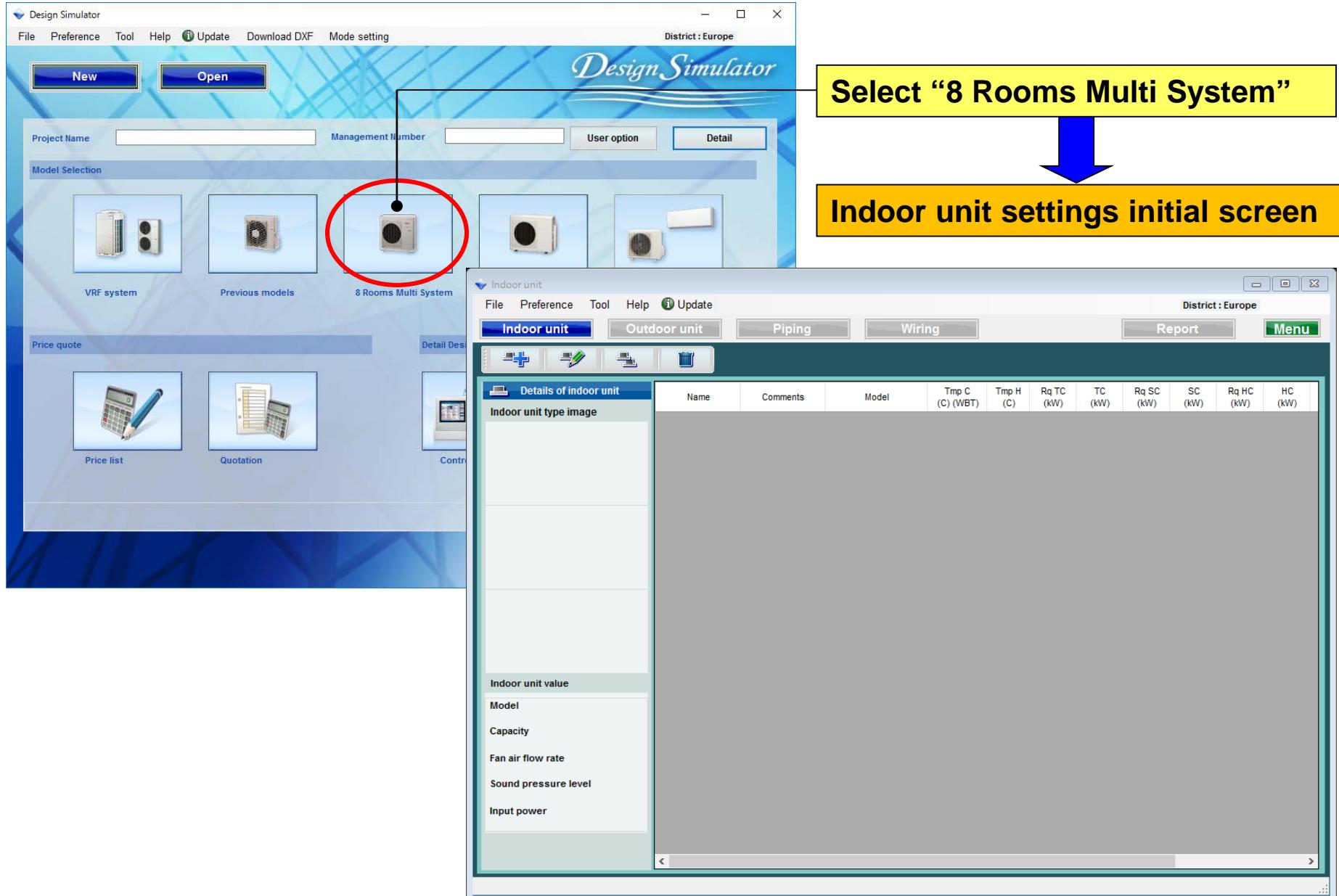


System settings

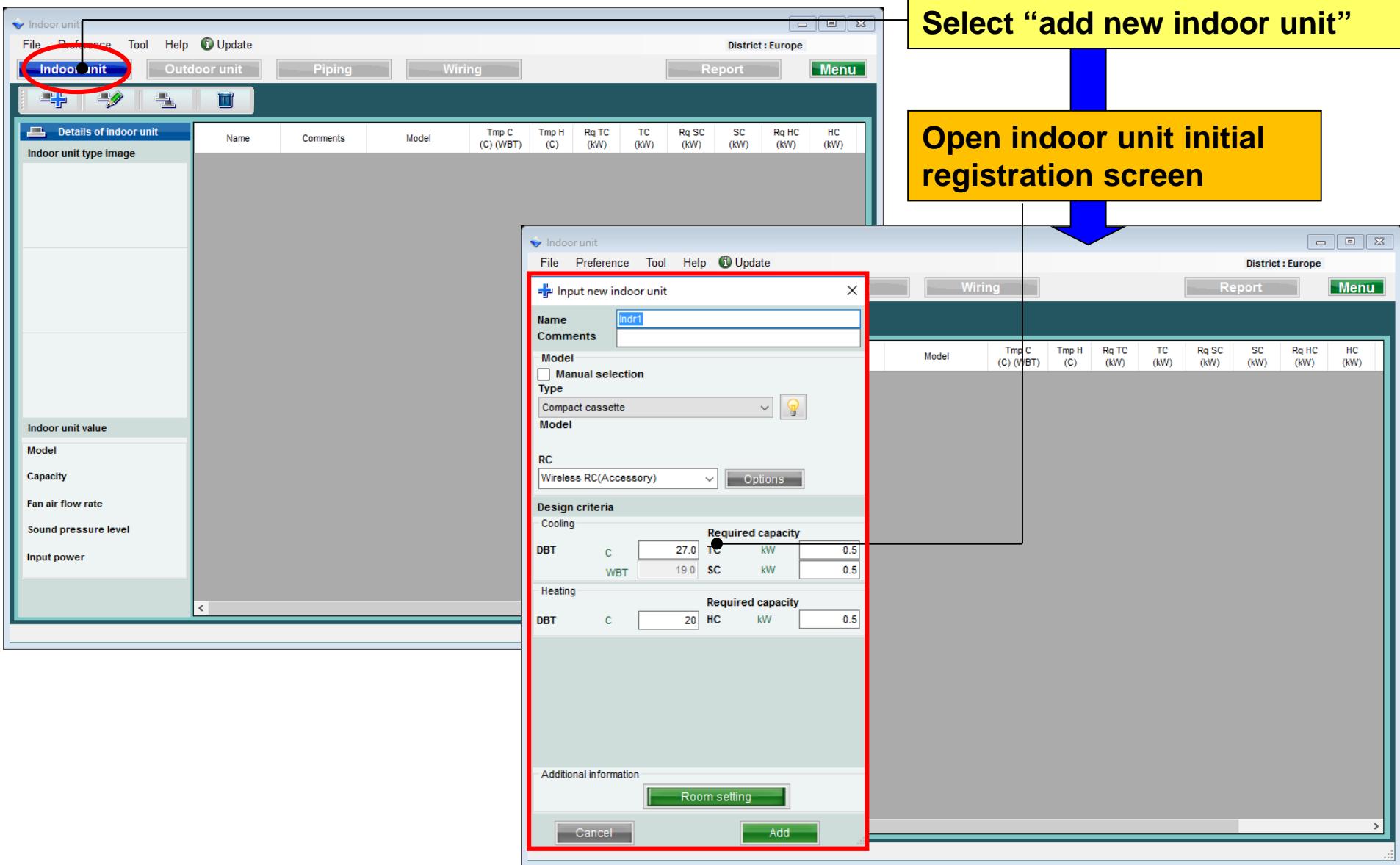
Design Simulator



Indoor unit settings

Design Simulator

Indoor unit (1/7)



Indoor unit settings

Design Simulator

Indoor unit (2/7)

+ Input new indoor unit X

Name: Indr1
Comments:

Model:
 Manual selection

Type:
Compact cassette (Lightbulb icon)

RC:
Wireless RC(Accessory) Option

Design criteria

Cooling

DBT	C	27.0	TC	KW	0.5
	WBT	19.0	SC	KW	0.5

Heating

DBT	C	20	HC	KW	0.5
-----	---	----	----	----	-----

Additional information

Room setting

Cancel Add

Preference input name display

Input comments. (Limitation ten characters)
It is possible to write freely. (Ex. : 1Floor Office 1)

<Auto selection>

Select type of Indoor unit

Select type of Remote Controller

Select Optional parts

Input design conditions.
If you don't decide design conditions, input it under the ratings condition of cooling "27C" and heating "24C".

Input required capacity.

Indoor unit settings (duct type)

Design Simulator

Indoor unit (3/7)

Input new indoor unit

Name: Indr1

Comments:

Model:

Type: Slim duct(Drain pump internal)

Model:

RC: Wired RC(Accessory)

Design criteria

Cooling

		Required capacity	
DBT	C	TC	kW
	27.0		0.5
WBT		SC	kW
	19.0		0.5

Heating

		Required capacity	
DBT	C	HC	kW
	20		0.5

Primary setting

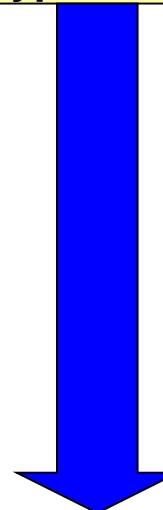
Required air flow
 External static pressure

Required air flow: 550 m³/h Range:

External static pressure: 25 Pa Range:

Additional information

Only when duct type is selected



Select Primary setting

Input "Required air flow"

Input "External static pressure"

Indoor unit settings

Design Simulator

Indoor unit (4/7)

(Ex. Case1)

Input new indoor unit

Name	Indr1	
Comments	1F_Office1	
Model		
<input type="checkbox"/> Manual selection		
Type	Compact cassette	
Model		
RC		
Wireless RC(Accessory)		
Options		
Design criteria		
Cooling		
DBT	C 27.0	TC kW 2.00
WBT	19.0	SC kW 2.00
Heating		
DBT	C 20	HC kW 2.00
Additional information		
Room setting		
Cancel	Add	

(Ex. Case2)

Input new indoor unit

Name	Indr2	
Comments	2F_Conference1	
Model		
<input type="checkbox"/> Manual selection		
Type	Compact cassette	
Model		
RC		
Wired RC(High grade)		
Options		
Design criteria		
Cooling		
DBT	C 25.0	TC kW 5.00
WBT	17.5	SC kW 5.00
Heating		
DBT	C 20	HC kW
Additional information		
Room setting		
Cancel	Add	

(Ex. Case3)

Input new indoor unit

Name	Indr3	
Comments	2F_Conference2	
Model		
<input type="checkbox"/> Manual selection		
Type	Floor/ceiling	
Model		
RC		
Wireless RC(Accessory)		
Options		
Design criteria		
Cooling		
DBT	C 25.0	TC kW 7.00
WBT	17.5	SC kW 5.00
Heating		
DBT	C 20	HC kW
Additional information		
Room setting		
Cancel	Add	

(Ex. Case1)

Installation area : 1Floor Office 1
 Type : Compact cassette
 RC : Wired remote controller
 Design temperature : 27C
 Required capacity (TC) : 2.0kW (Cooling)

(Ex. Case2)

Installation area : 2Floor Conference room1
 Type : Cassette
 RC : Wired remote controller
 Design temperature : 25C
 Required capacity (TC) : 5.0kW (Cooling)

(Ex. Case3)

Installation area : 2Floor Conference room2
 Type : Ceiling
 RC : Wired remote controller
 Design temperature : 25C
 Required capacity (TC) : 7.0kW (Cooling)
 Required capacity (SC) : 5.0kW (Cooling)

Indoor unit settings

Design Simulator

Indoor unit (5/7)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Report Menu

Details of indoor unit

Indoor unit type image

Indoor unit value

Model AUYG07LVLA
Capacity 2.05 kW
Fan air flow rate 540 m³/h
Sound pressure level 27 dB(A)
Input power 18 W

Name	Comments	Model	Tmp C (C) (WBT)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)
Indr1	1F_Office1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr2	2F_Conference1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr3	2F_Conference2	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr4	2F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr5	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr6	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37

Information on the models with the possibilities are displayed.
The model has not been decided in Auto Selection.
When it is connected with the outdoor unit , the model of the indoor unit is decided.

Indoor unit settings

Design Simulator

Indoor unit (6/7)

Input new indoor unit

Name: Indr11
Comments:

Manual selection

Type: Floor/ceiling

Model: ABYG14LVTA

RC: Wireless RC(Accessory)

Design criteria

Cooling

		Required capacity			
DBT	C	TC	KW		
	25.0		5.00		
	WBT	17.5	SC	KW	0.50

Heating

		Required capacity	
DBT	C	HC	KW
	20.0		0.50

Additional information

Room setting

Cancel Add

<Manual selection>

Select “Manual selection”

Select type of Indoor unit

Select model name of indoor unit

Indoor unit settings

Design Simulator

Indoor unit (7/7)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Report Menu

Details of indoor unit

Indoor unit type image



Indoor unit value

Model AUYG07LVLA
Capacity 2.05 kW
Fan air flow rate 540 m³/h
Sound pressure level 27 dB(A)
Input power 18 W

Indoor unit

Name	Comments	Model	Tmp C (C) (WBT)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Outdoor
Indr1	1F_Office1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr2	2F_Conference1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr3	2F_Conference2	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr4	2F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr5	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr6	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1

Information on the model that decides

Indoor unit settings

Design Simulator

Model-information (1/2)

+ Input new indoor unit

Name: Indr1
Comments: 1F_Office1

Model:

Manual selection

Type: Compact cassette

Model: 

RC: Wireless RC(Accessory)

Design criteria

Cooling		Heating	
DBT	C	WBT	SC
27.0	TC	19.0	SC

Heating		Cooling	
DBT	C	HC	WBT
20.0			TC

Additional information

Room set

Cancel

OK

Close

Select

Select “Model-information”

Model-information screen

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m³/h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (lbs)	Pipe (mm)
	AUYG07LVLA	2.05	2.37	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG09LVLA	2.64	2.99	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG12LVLB	3.52	3.96	390/540		28/37	245x570x570	33.1	6.35x9.52
	AUYG14LVLB	4.10	4.80	390/540		29/40	245x570x570	33.1	6.35x12.70
	AUYG18LVLB	5.27	5.86	390/540		29/44	245x570x570	33.1	6.35x12.70

Click Select button to select a model as Manual selection.

Indoor unit settings

Design Simulator

Model-information (2/2)

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (lbs)	Pipe (mm)
	AUYG07LVLA	2.05	2.37	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG09LVLA	2.64	2.99	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG12LVLB	3.52	3.96	390/540		28/37	245x570x570	33.1	6.35x9.52
	AUYG14LVLB	4.10	4.80	390/540		29/40	245x570x570	33.1	6.35x12.70
	AUYG18LVLB	5.27	5.86	390/540		29/44	245x570x570	33.1	6.35x12.70

Indoor unit can be selected by Manual selection

Click Select button to select a model as Manual selection.

Close Select

Modify indoor unit

Name: Indr10
Comments: 1F_Office2_7

Manual selection

Type: Compact cassette

Model: AUYG09LVLA (circled)

RC: Wireless RC(Accessory)

Design criteria

Cooling

DBT	C	27.0	TC	kW	7.00
	WBT	19.0	SC	kW	0.50

Heating

DBT	C	20.0	HC	kW	0.50
-----	---	------	----	----	------

Additional information

Room setting OK Cancel

Indoor unit settings

Design Simulator

Room setting

Modify indoor unit

Name	Indr10	
Comments	1F_Office2_7	
Model		
<input checked="" type="checkbox"/> Manual selection		
Type	Compact cassette	
AUYG09LVLA		
RC	Wireless RC(Accessory)	
Design criteria		
Cooling		
DBT	C 27.0	TC kW 7.00
WBT	19.0	SC kW 0.50
Heating		
DBT	C 20.0	HC kW 0.50
Additional information		
<input type="button" value="Room setting"/>		
<input type="button" value="Cancel"/>		
<input type="button" value="OK"/>		

Select “Room setting”

Open Room setting screen

Room setting

Floor type Single Floor
Floor Floor1

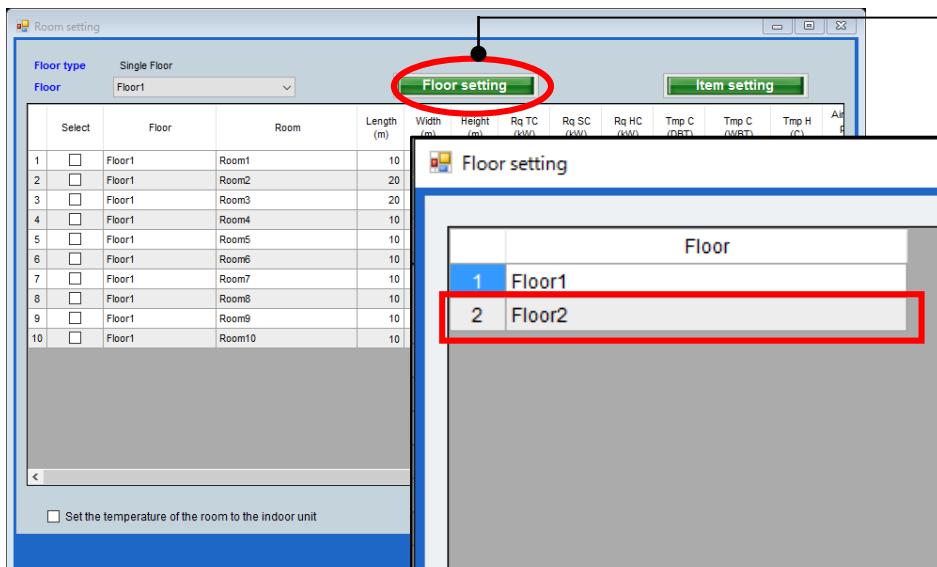
Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air
1	<input type="checkbox"/>	Floor1	Room1	10					27	19	20	
2	<input type="checkbox"/>	Floor1	Room2	20					27	19	20	
3	<input type="checkbox"/>	Floor1	Room3	20					27	19	20	
4	<input type="checkbox"/>	Floor1	Room4	10					27	19	20	
5	<input type="checkbox"/>	Floor1	Room5	10					27	19	20	
6	<input type="checkbox"/>	Floor1	Room6	10					27	19	20	
7	<input type="checkbox"/>	Floor1	Room7	10					27	19	20	
8	<input type="checkbox"/>	Floor1	Room8	10					27	19	20	
9	<input type="checkbox"/>	Floor1	Room9	10					27	19	20	
10	<input type="checkbox"/>	Floor1	Room10	10					27	19	20	

Set the temperature of the room to the indoor unit

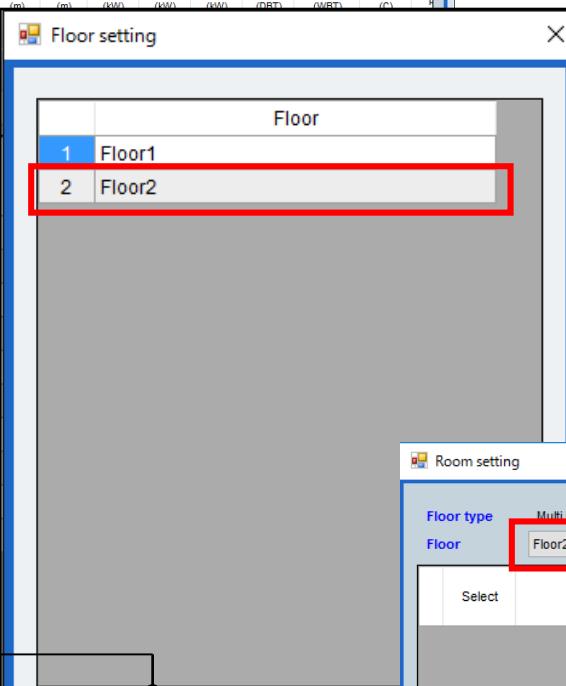
Indoor unit settings

Design Simulator

Room setting (1/3)



Select “Floor setting”

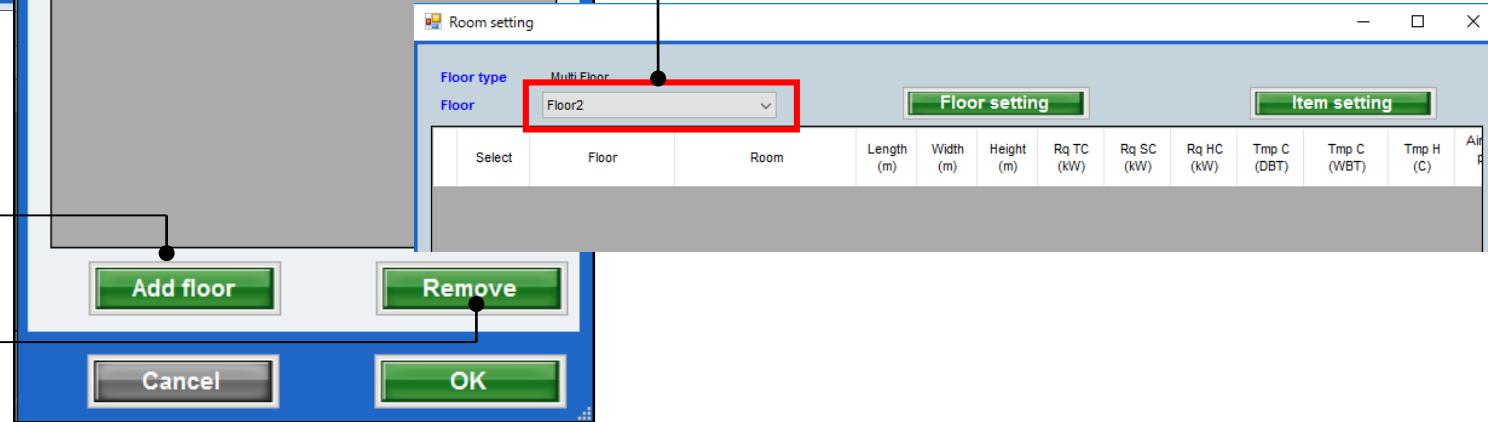


Open Floor setting screen

Floor can be added or removed

Floor2 can be added

Add Floor

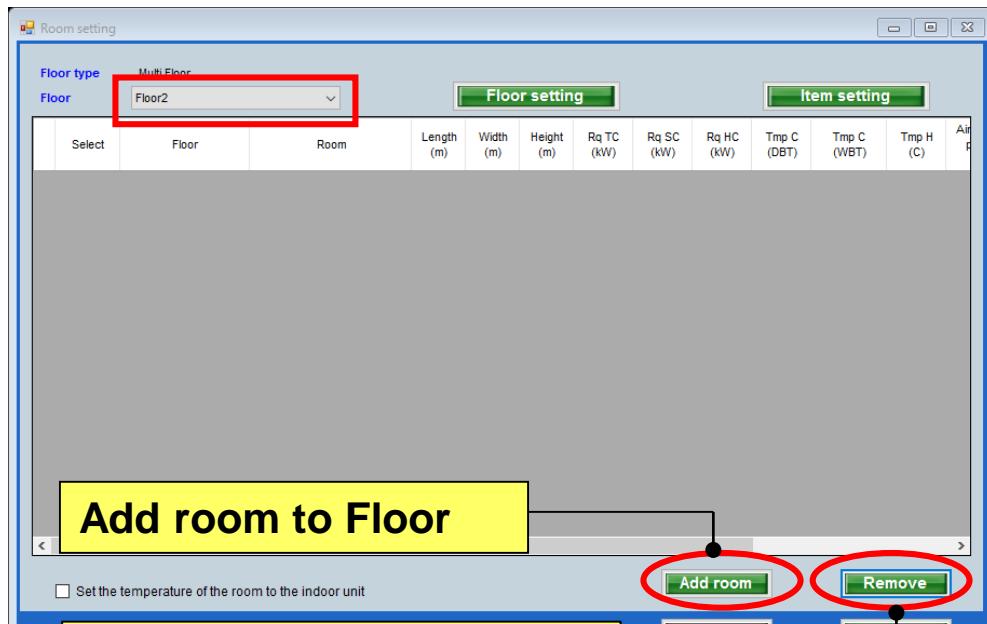


Remove Floor

Indoor unit settings

Design Simulator

Room setting (2/3)



Select “Add room”

Add or remove room

Room can be added to Floor2

Select		Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air P
		Floor2		20	20	8	20	10	30	27	19	20	
		Floor2		20	20	8	20	10	30	27	19	20	

Indoor unit settings

Design Simulator

Room setting (3/3)

Room setting

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air P
1	<input type="checkbox"/>	Floor1	Room1	10			-27	18	20			
2	<input type="checkbox"/>	Floor1	Room2	20								
3	<input type="checkbox"/>	Floor1	Room3	20								
4	<input type="checkbox"/>	Floor1	Room4	10								
5	<input type="checkbox"/>	Floor1	Room5	10								
6	<input type="checkbox"/>	Floor1	Room6	10								
7	<input type="checkbox"/>											
8	<input type="checkbox"/>											
9	<input type="checkbox"/>											
10	<input type="checkbox"/>											

Display item

Only Unit can be changed at Air Space/person

11-18 can be set arbitrarily by user

Item setting

Item	Unit	Use
1 Length	m	<input checked="" type="checkbox"/>
2 Width	m	<input checked="" type="checkbox"/>
3 Height	m	<input checked="" type="checkbox"/>
4 Rq TC	kW	<input checked="" type="checkbox"/>
5 Rq SC	kW	<input checked="" type="checkbox"/>
6 Rq HC	kW	<input checked="" type="checkbox"/>
7 Tmp C	DBT/WBT	<input checked="" type="checkbox"/>
8 Tmp C	DBT/WBT	<input checked="" type="checkbox"/>
9 Tmp H	C	<input checked="" type="checkbox"/>
10 Air space / person	m ³	<input checked="" type="checkbox"/>
11 Remarks1		<input checked="" type="checkbox"/>
12 Remarks2		<input checked="" type="checkbox"/>
13 Remarks3		<input checked="" type="checkbox"/>
14 Remarks4		<input type="checkbox"/>
15 Remarks5		<input type="checkbox"/>
16 Remarks6		<input type="checkbox"/>
17 Remarks7		<input type="checkbox"/>
18 Remarks8		<input type="checkbox"/>

Select “Item setting”

Open Item setting screen

Display item can be set

Check the items you want to display

Checked items are displayed

Room setting

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air P
1	<input type="checkbox"/>	Floor2	2F_Conference1	20	20	8	20	10	30	27	19	20
2	<input type="checkbox"/>	Floor2	2F_Conference2	20	20	8	20	10	30	27	19	20

Konfiguracja systemu

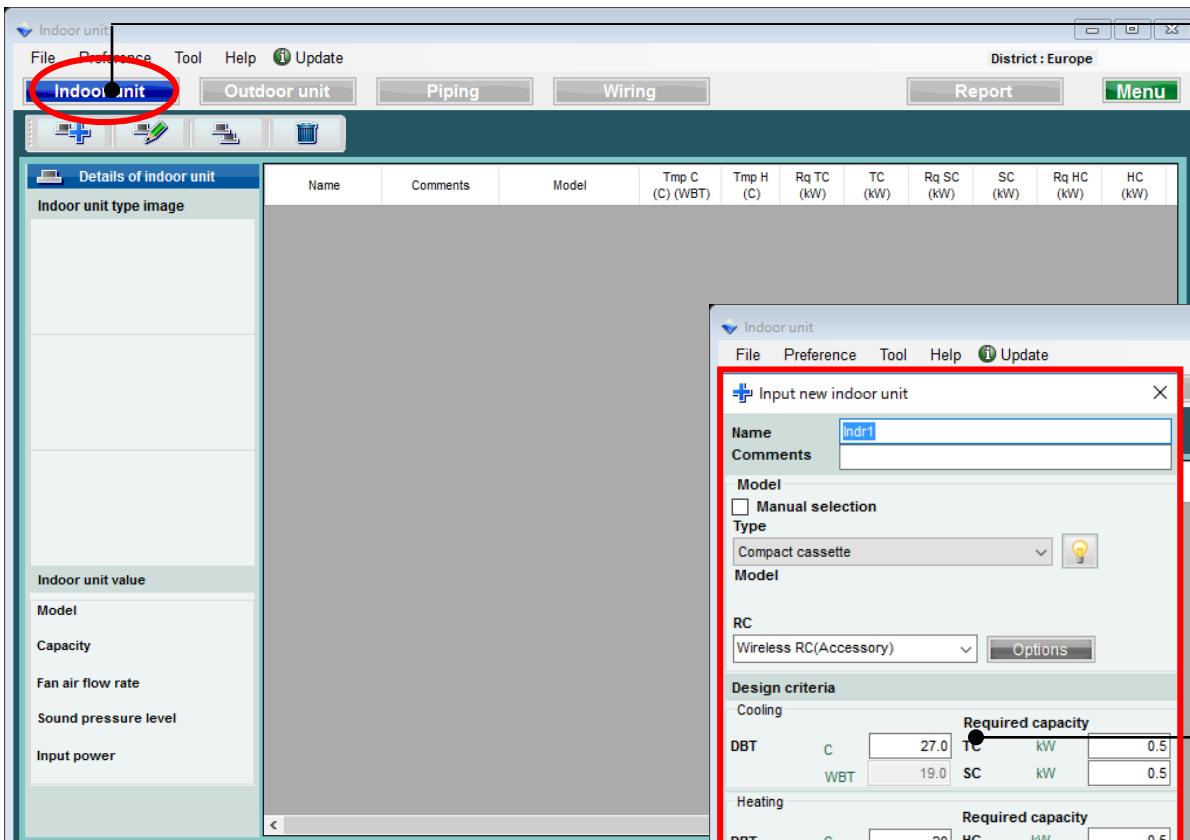
Design Simulator

The screenshot shows the 'Design Simulator' software interface. On the left, the main window has a toolbar with 'File', 'Preference', 'Tool', 'Help', 'Update', 'Download DXF', and 'Mode setting'. It also features fields for 'Project Name' and 'Management Number', and buttons for 'User option' and 'Detail'. Below this is a 'Model Selection' section with icons for 'VRF system', 'Previous models', and '8 Rooms Multi System', where the third icon is circled in red. To the right is a detailed configuration window titled 'Indoor unit' with tabs for 'Indoor unit', 'Outdoor unit', 'Piping', and 'Wiring'. The 'Indoor unit' tab is selected. The window includes a toolbar with icons for adding (+), editing (pencil), deleting (trash), and saving (disk). A table header is shown with columns: Name, Comments, Model, Tmp C (C) (WBT), Tmp H (C), Rq TC (kW), TC (kW), Rq SC (kW), SC (kW), Rq HC (kW), and HC (kW). The left sidebar contains sections for 'Details of indoor unit' (with 'Indoor unit type image'), 'Indoor unit value' (with 'Model', 'Capacity', 'Fan air flow rate', 'Sound pressure level', and 'Input power'), and 'Control'.

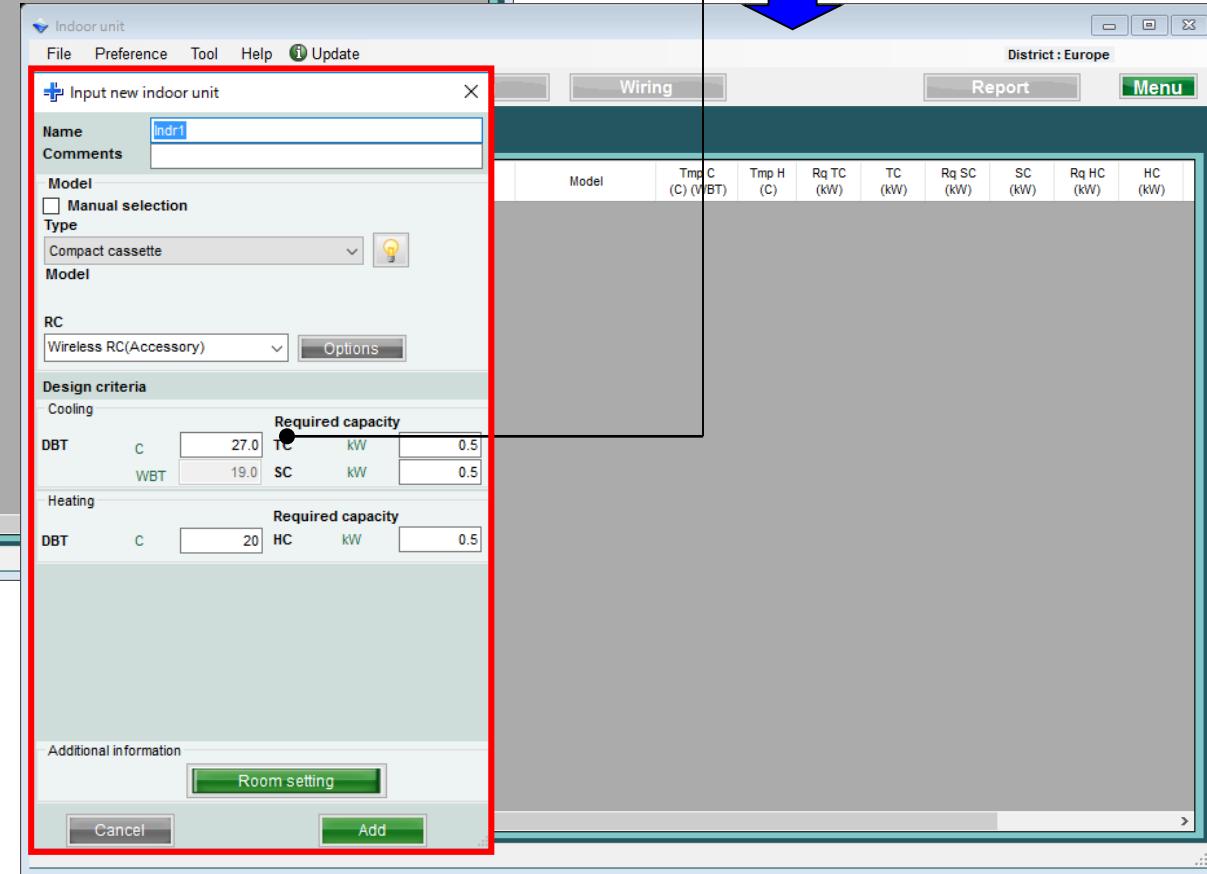
Wybierz „System multi dla 8 pom.”

Ekran początkowy konfiguracji jednostek wewnętrznych

Jednostka wewnętrzna (1/7)



Dodaj nową jednostkę wewn.



Ekran wstępnej rejestracji jednostki wewn.

Jednostka wewnętrzna (2/7)

+ Input new indoor unit

Name: Indr1

Comments:

Model:
 Manual selection
Type:
Compact cassette

RC:
Wireless RC(Accessory) Option

Design criteria:
Cooling:
DBT C 27.0 TC KW 0.5
WBT 19.0 SC KW 0.5
Heating:
DBT C 20 HC KW 0.5

Additional information:
Room setting
Cancel Add

Pole wpisywania preferowanej nazwy jednostki

Pole komentarzy. (Maks. 10 znaków)
Dowolność opisu. (Np.: 1piętro Biuro 1)

<Dobór automatyczny>

Wybierz typ jednostki wewnętrznej

Wybierz typ pilota zdalnego sterowania

Wybierz akcesoria opcjonalne

Wprowadź kryteria projektowe.
Jeżeli nie znasz warunków projektowych, wprowadź wartości nominalne, tj. „27C” dla chłodzenia i „24C” dla grzania.

Wprowadź wymaganą wydajność.

Jednostka wewnętrzna (3/7)

Input new indoor unit

Name: Indr1

Comments:

Model:

Type: Slim duct(Drain pump internal)

Model:

RC: Wired RC(Accessory)

Design criteria:

Cooling:

DBT	C	Required capacity	TC	kW	SC	kW
27.0		0.5	19.0		0.5	

Heating:

DBT	C	Required capacity	HC	kW
20		0.5		

Primary setting:

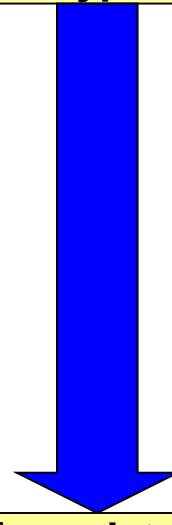
Required air flow External static pressure

Required air flow: m³/h 550 Range

External static pressure: Pa 25 Range

Additional information:

Tylko gdy wybrano typ kanałowy



Wybierz ustawienia podstawowe

Podaj „Wymagany przepływ powietrza”

Podaj „Zewnętrzne ciśnienie statyczne”

Konfiguracja jednostki wewnętrznej

Design Simulator

Jednostka wewnętrzna (4/7)

(Przykład 1)

Input new indoor unit

Name	Indr1		
Comments	1F_Office1		
Model			
<input type="checkbox"/> Manual selection			
Type	Compact cassette		
RC			
Wireless RC(Accessory)	Options		
Design criteria			
Cooling			
DBT	C 27.0	TC kW 2.00	Required capacity
WBT	19.0	SC kW 2.00	
Heating			
DBT	C 20	HC kW 2.00	Required capacity
Additional information			
Room setting			
Cancel	Add		

(Przykład 2)

Input new indoor unit

Name	Indr2		
Comments	2F_Conference1		
Model			
<input type="checkbox"/> Manual selection			
Type	Compact cassette		
RC			
Wired RC(High grade)	Options		
Design criteria			
Cooling			
DBT	C 25.0	TC kW 5.00	Required capacity
WBT	17.5	SC kW 5.00	
Heating			
DBT	C 20	HC kW	Required capacity
Additional information			
Room setting			
Cancel	Add		

(Przykład 3)

Input new indoor unit

Name	Indr3		
Comments	2F_Conference2		
Model			
<input type="checkbox"/> Manual selection			
Type	Floor/ceiling		
RC			
Wireless RC(Accessory)	Options		
Design criteria			
Cooling			
DBT	C 25.0	TC kW 7.00	Required capacity
WBT	17.5	SC kW 5.00	
Heating			
DBT	C 20	HC kW	Required capacity
Additional information			
Room setting			
Cancel	Add		

(Przykład 1)
 Miejsce montażu: 1piętro biuro 1
 Typ: Zwarty kasetonowy
 Pilot przewodowy
 Temperatura projekt. 27C
 Wymagana wydajność (TC) : 2.0kW (chł.)

(Przykład 2)
 Miejsce montażu: 2piętro sala konf.1
 Typ: Kasetonowy
 Pilot przewodowy
 Temperatura projekt. 25C
 Wymagana wydajność (TC) : 5.0kW (chł.)

(Przykład 3)
 Miejsce montażu: 2piętro pom.2
 Typ: Przysufitowy
 Pilot przewodowy
 Temperatura projekt. 25C
 Wymagana wydajność (TC) : 7.0kW (chł.)
 Wymagana wydajność (SC) : 5.0kW (chł.)

Jednostka wewnętrzna (5/7)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Report Menu

Details of indoor unit

Indoor unit type image



Indoor unit value

Model AUYG07LVLA
Capacity 2.05 kW
Fan air flow rate 540 m³/h
Sound pressure level 27 dB(A)
Input power 18 W

Name	Comments	Model	Tmp C (C) (WBT)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)
Indr1	1F_Office1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr2	2F_Conference1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr3	2F_Conference2	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr4	2F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr5	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr6	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37

Informacje o modelu wraz z parametrami

Model nie został wybrany w ramach automatycznego doboru. Po połączeniu z jednostką zewnętrzną, określony zostanie model jednostki wewnętrznej.

Jednostka wewnętrzna (6/7)

Input new indoor unit

Name: Indr11
Comments:

Manual selection

Type: Floor/ceiling

Model: ABYG14LVTA

RC: Wireless RC(Accessory)

Design criteria

Cooling

		Required capacity			
DBT	C	TC	KW		
	25.0		5.00		
	WBT	17.5	SC	KW	0.50

Heating

		Required capacity	
DBT	C	HC	KW
	20.0		0.50

Additional information

Room setting

Cancel Add

<Dobór ręczny>

Zaznacz pole „Dobór ręczny”

Wybierz typ jednostki wewnętrznej

Wybierz model jednostki wewnętrznej

Jednostka wewnętrzna (7/7)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Report Menu

Details of indoor unit

Indoor unit type image



Indoor unit value

Model AUYG07LVLA	Capacity 2.05 kW	Fan air flow rate 540 m ³ /h	Sound pressure level 27 dB(A)	Input power 18 W
---------------------	---------------------	--	----------------------------------	---------------------

Indoor unit table:

Name	Comments	Model	Tmp C (C) (WBT)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Outdoor
Indr1	1F_Office1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr2	2F_Conference1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr3	2F_Conference2	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr4	2F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr5	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr6	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1

Urządzenie dobrane na podstawie parametrów „Informacje o modelu”

Informacja o modelu (1/2)

Input new indoor unit

Name: Indr1
Comments: 1F_Office1

Model:

Manual selection

Type: Compact cassette

Model

RC: Wireless RC(Accessory)

Design criteria

Cooling

DBT	C	Req	WBT	TC	SC
		27.0			
			19.0		

Heating

DBT	C	Req	HC
		20.0	

Additional information

Room set

Cancel OK

Kliknij ikonę „Informacji o modelu”

Ekran informacji o modelu

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m³/h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (lbs)	Pipe (mm)
	AUYG07LVLA	2.05	2.37	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG09LVLA	2.64	2.99	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG12LVLB	3.52	3.96	390/540		28/37	245x570x570	33.1	6.35x9.52
	AUYG14LVLB	4.10	4.80	390/540		29/40	245x570x570	33.1	6.35x12.70
	AUYG18LVLB	5.27	5.86	390/540		29/44	245x570x570	33.1	6.35x12.70

Click Select button to select a model as Manual selection.

Close

Select

Informacja o modelu (2/2)

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (lbs)	Pipe (mm)
	AUYG07LVLA	2.05	2.37	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG09LVLA	2.64	2.99	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG12LVLB	3.52	3.96	390/540		28/37	245x570x570	33.1	6.35x9.52
	AUYG14LVLB	4.10	4.80	390/540		29/40	245x570x570	33.1	6.35x12.70
	AUYG18LVLB	5.27	5.86	390/540		29/44	245x570x570	33.1	6.35x12.70

Jednostkę wewnętrzną można dobrać ręcznie

Click Select button to select a model as Manual selection.

Modify indoor unit

Name: Indr10
Comments: 1F_Office2_7

Model
 Manual selection
Type: Compact cassette

Model: **AUYG09LVLA**

RC: Wireless RC(Accessory)

Design criteria

Cooling

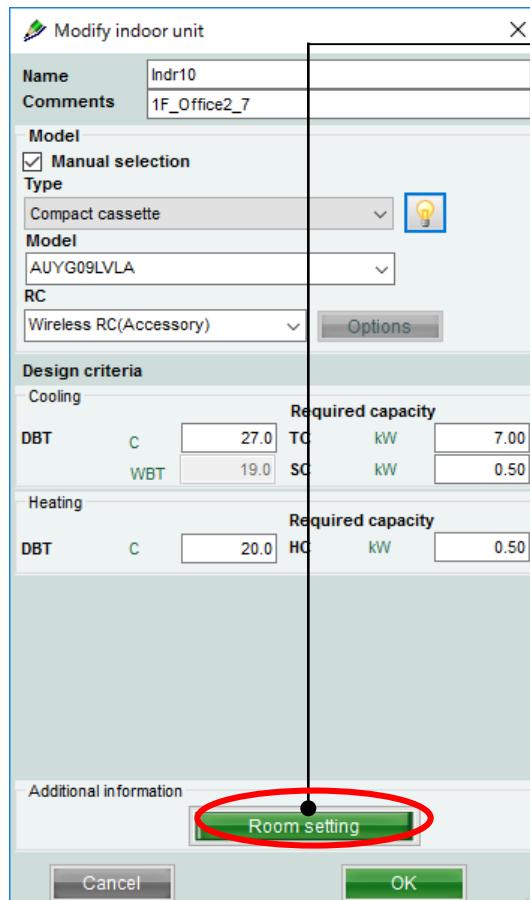
DBT	C	27.0	TC	kW	7.00
	WBT	19.0	SC	kW	0.50

Heating

DBT	C	20.0	HC	kW	0.50
-----	---	------	----	----	------

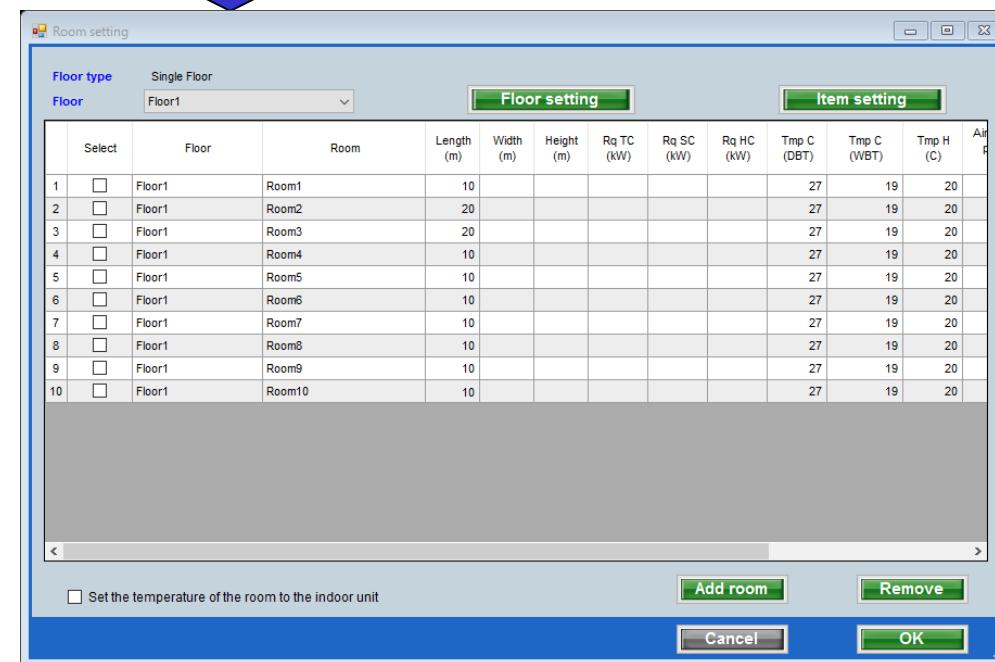
Additional information

Konfiguracja pomieszczenia



Naciśnij przycisk „Konfiguracja pomieszczenia”

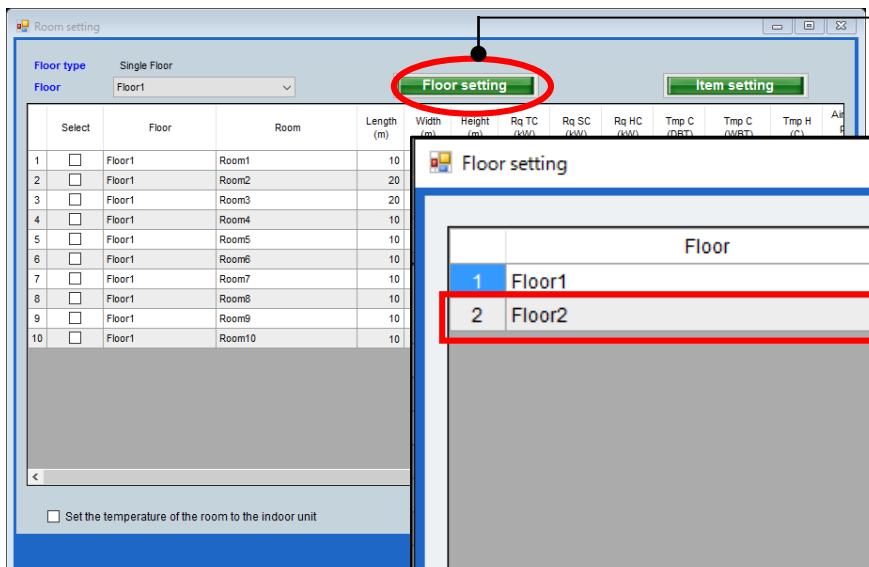
Pojawi się ekran konfiguracji pomieszczenia



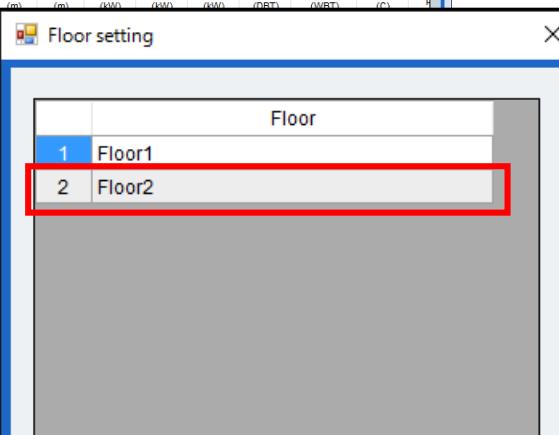
Konfiguracja jednostki wewnętrznej

Design Simulator

Konfiguracja pomieszczenia (1/3)



Naciśnij „Ustawienia piętra”

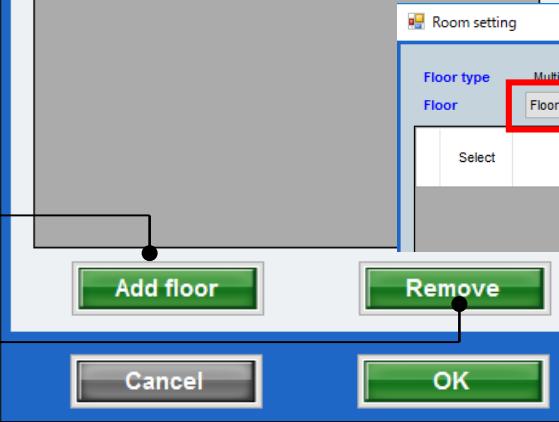


Pojawi się ekran ustawień piętra

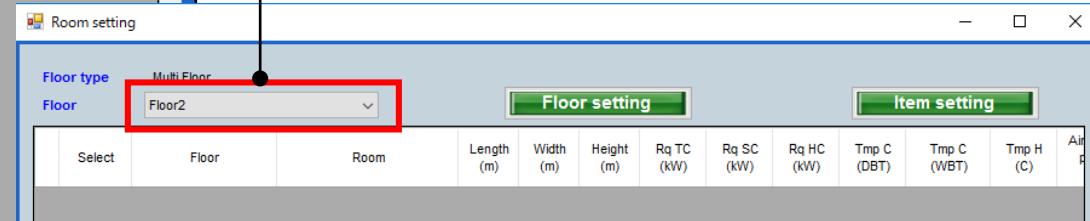
Możliwość dodania lub usunięcia piętra

Möglichkeit dodania piętra2

Dodaj piętro



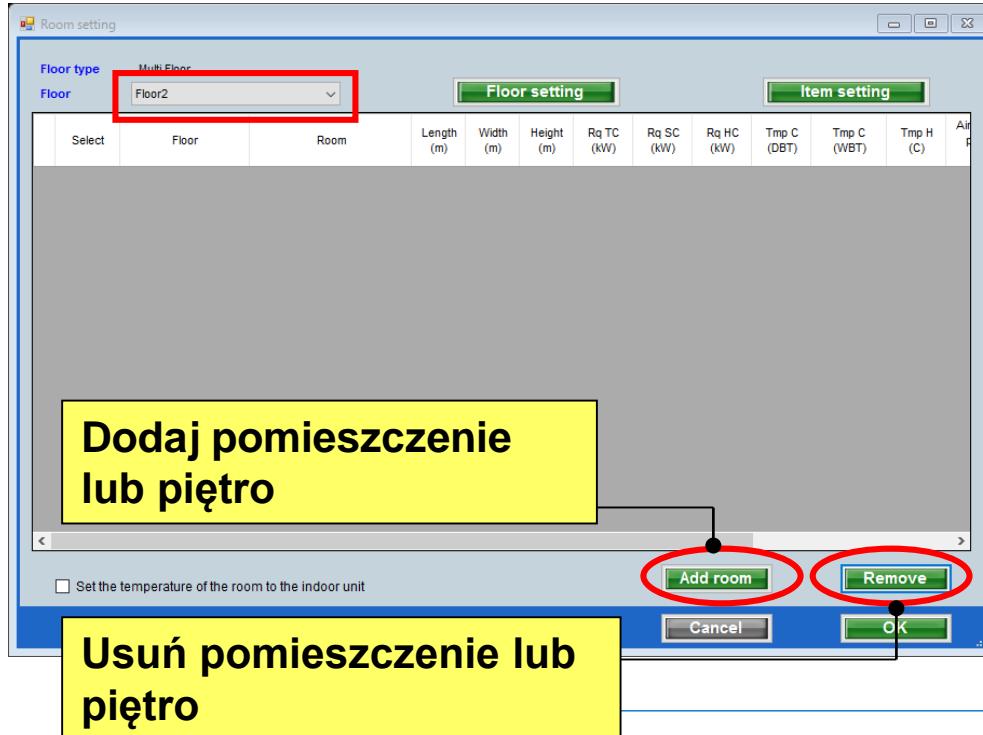
Usuń piętro



Konfiguracja jednostki wewnętrznej

Design Simulator

Konfiguracja pomieszczenia (2/3)



Naciśnij „Dodaj pomieszczenie”

Dodaj lub usuń pomieszczenie

Możliwość dodania
pomieszczenia do piętra2

Floor type	Multi Floor	Floor setting												Item setting				
Floor	Floor2	Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air				
1	<input type="checkbox"/>	Floor2	2F_Conference1	20	20	8	20	10	30	27	19	20						
2	<input type="checkbox"/>	Floor2	2F_Conference2	20	20	8	20	10	30	27	19	20						

Konfiguracja jednostki wewnętrznej

Design Simulator

Konfiguracja pomieszczenia (3/3)

The screenshot shows the 'Room setting' interface. At the top, there's a table for 'Single Floor' with rows for Room1 through Room6. Below it is a 'Floor setting' table for 'Floor1' with columns for Select, Floor, Room, Length (m), Width (m), Height (m), Rq TC (kW), Rq SC (kW), Rq HC (kW), Tmp C (DBT), Tmp C (WBT), Tmp H (C), and Air p. A green 'Item setting' button is highlighted. A yellow box labeled 'Wyświetlany element' points to the 'Item setting' button. Another yellow box labeled 'Jednostkę można zmienić wyłącznie dla powierzchni / osoby' points to the 'Unit' column in the 'Item' table, which includes options like m, kW, DBT/WBT, and C. A third yellow box labeled 'Pozycje 11-18 mogą być dowolnie definiowane przez użytkownika' points to the 'Remarks' section at the bottom of the 'Item' table. A red box highlights the 'Use' column where checkboxes are checked for most items except 'Air space / person'. A blue arrow points from the 'Item setting' button to a yellow box labeled 'Wybierz „Konfiguracja elementów”'. Another blue arrow points from the 'Item' table to a yellow box labeled 'Jednostka prezentacji widocznych elementów'. A blue arrow points from the 'Remarks' section to a yellow box labeled 'Zaznacz elementy, które mają być widoczne'. A blue arrow points from the 'Remarks' section to another yellow box labeled 'Zaznaczone elementy są widoczne'. The bottom part of the screenshot shows a 'Multi Floor' configuration for 'Floor2' with similar tables and a green 'Item setting' button.

Wybierz „Konfiguracja elementów”

Jednostka prezentacji widocznych elementów

Wyświetlany element

Jednostkę można zmienić wyłącznie dla powierzchni / osoby

Pozycje 11-18 mogą być dowolnie definiowane przez użytkownika

Wybierz „Konfiguracja elementów”

Pojawi się okno konfiguracji

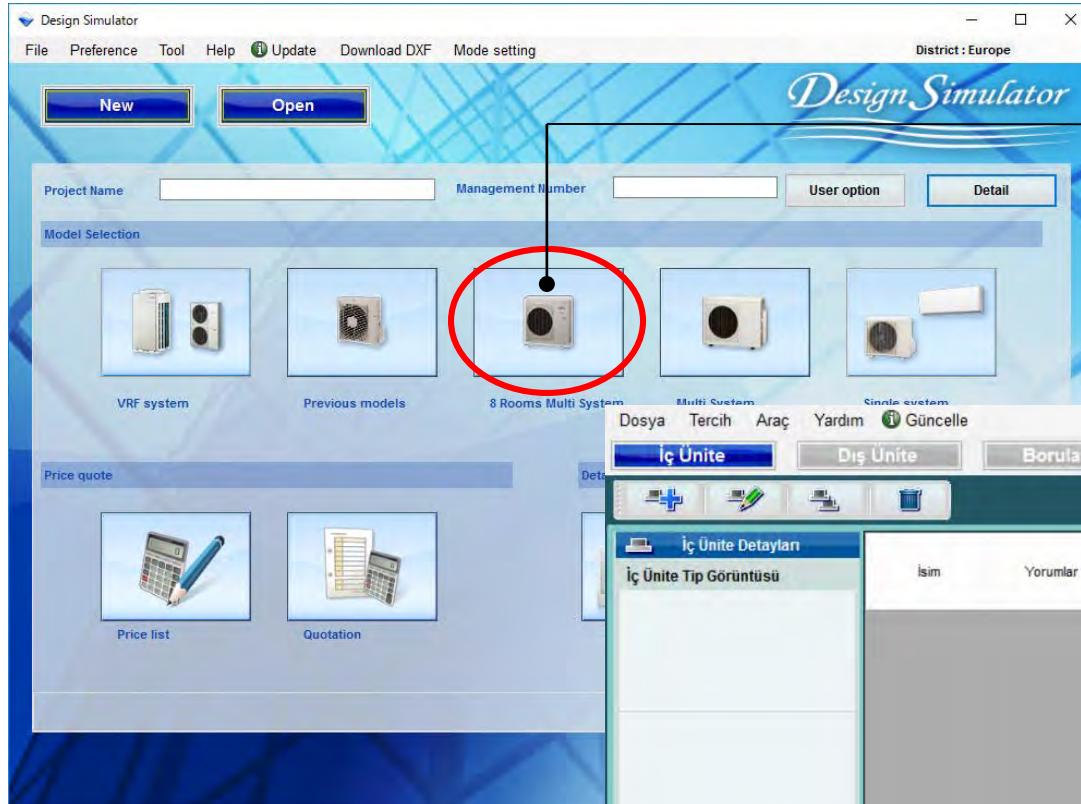
Możliwość ustawienia widoczności elementów

Zaznacz elementy, które mają być widoczne

Zaznaczone elementy są widoczne

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air p
1	<input type="checkbox"/>	Floor1	Room1	10								
2	<input type="checkbox"/>	Floor1	Room2	20								
3	<input type="checkbox"/>	Floor1	Room3	20								
4	<input type="checkbox"/>	Floor1	Room4	10								
5	<input type="checkbox"/>	Floor1	Room5	10								
6	<input type="checkbox"/>	Floor1	Room6	10								

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air p
1	<input type="checkbox"/>	Floor2	2F_Conference1	20	20	8	20	10	30	27	19	20
2	<input type="checkbox"/>	Floor2	2F_Conference2	20	20	8	20	10	30	27	19	20



"8 Odalı Multi Sistem" Seç

İç ünite ayarları başlangıç ekranı

İç Ünite (1/7)

“yeni iç ünite ekle” seç

İç ünite başlangıç kayıt ekranını açın

The screenshot shows the Dizayn Simülatör software interface. The top menu bar includes 'Dosya', 'Tercih', 'Araç', 'Yardım', 'Güncelle', 'Bölge : Avrupa', and 'Menu'. The 'Interior Unit' button in the top-left corner is circled in red. The main window displays a table with columns: İsim, Yorumlar, Model, Soğutma Sicaklığı (%), Isıtma Sicaklığı (C), İstenen Toplam Kapasite (kW), Toplam Kapasite (kW), İstenen Duyulur Kapasite (kW), Duyulur Kapasite (kW), İstenen İstema Kapasitesi (kW). On the left, there are tabs for 'Interior Unit Details' and 'Interior Unit Type Preview'. A central dialog box is highlighted with a red border, containing fields for 'Name' (İsim) with value 'Indir1', 'Comments' (Yorumlar), 'Model' (Model), 'Manual Selection' (Manuel Seçim) checked, 'Type' (Tip) set to 'Compact Case', and 'RC Remote Control' (RC uzaktan Kumanda) set to 'Unwired remote control (accessories)'. Below this, 'Design Criteria' (Dizayn Kriteri) sections show 'Cooling' (Soğutma) and 'Heating' (Isıtma) data. The 'Cooling' section has DBT values of 27,0°C and 43,4% RH, and 'Desired Capacity' (İstenen Kapasite) of 0,5 kW. The 'Heating' section has DBT values of 20°C and 'Desired Capacity' of 0,5 kW. At the bottom of the dialog are 'Additional Information' (Additional information), 'Room setting' (Odalar), 'iptal' (Cancel), and 'İtave' (Accept) buttons. The background shows a blurred version of the same interface.

İç Ünite (2/7)

Yeni İç Ünite Girişi

İsim: İndr1

Yorumlar: (Sınırlama on karakter)
Özgürce yazmak mümkündür. (Örn. : 1Floor Ofis 1)

Model: Manuel Seçim
Kompakt Kaset

Tip: **<Auto selection>**

RC uzaktan Kumanda: Kablosuz uzaktan kumanda(akses) → **Opsiyo**

Dizayn Kriteri:

	Soğutma	İstek Kapasite	Toplam Kapasite	
DBT	C 27,0	Toplam Kapasite	0,5	
	RH % 43,4	Duyulur Kapasite	0,5	

Isıtma:

	İstek Kapasite	Isıtma Kapasitesi	
DBT	C 20	Isıtma Kapasitesi	0,5

Additional information:

Room setting

İptal **İlave**

Referans adı giriş ekranı

Giriş yorumlar. (Sınırlama on karakter)
Özgürce yazmak mümkündür. (Örn. : 1Floor Ofis 1)

<Auto selection>

İç Ünite tipi seçimi

Uzaktan kumada tipi seçimi

Opsiyonel parça seçimi

Giriş tasarım koşulları.Tasarım koşullarına karar vermezseniz, "27C" soğutma ve "24C" ısıtma koşulları altında girin.

Gerekli kapasite girişi

İç ünite ayarları(Kanal tipi)

Dizayn Simülatör

Indoor unit (3/7)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type: Slim duct(Drain pump internal)

RC:
Wired RC(Accessory)

Design criteria

Cooling Required capacity

DBT	C	27.0	TC	kW	0.5
	WBT	19.0	SC	kW	0.5

Heating Required capacity

DBT	C	20	HC	kW	0.5
-----	---	----	----	----	-----

Primary setting

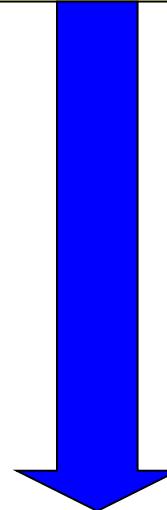
Required air flow
 External static pressure

Required air flow m³/h: 550 Range:

External static pressure Pa: 25 Range:

Additional information

Sadece kanal tipi seçildiğinde



Birincil ayarı seçin

"gerekli hava akışı" Giriş'i

"harici statik basınç" Giriş'i

İç Ünite ayarları

Dizayn Simülatör

İç Ünite (4/7)

(Örn. Case1)

Input new indoor unit

Name	Indr1	
Comments	1F_Office1	
Model		
<input type="checkbox"/> Manual selection		
Type	Compact cassette	
Model		
RC		
Wireless RC(Accessory)		
Design criteria		
Cooling		
DBT	C 27.0	TC kW 2.00
WBT	19.0	SC kW 2.00
Heating		
DBT	C 20	HC kW 2.00
Additional information		
Room setting		
Add		

(Örn. Case2)

Input new indoor unit

Name	Indr2	
Comments	2F_Conference1	
Model		
<input type="checkbox"/> Manual selection		
Type	Compact cassette	
Model		
RC		
Wired RC(High grade)		
Design criteria		
Cooling		
DBT	C 25.0	TC kW 5.00
WBT	17.5	SC kW 5.00
Heating		
DBT	C 20	HC kW
Additional information		
Room setting		
Add		

(Örn. Case3)

Input new indoor unit

Name	Indr3	
Comments	2F_Conference2	
Model		
<input type="checkbox"/> Manual selection		
Type	Floor/ceiling	
Model		
RC		
Wireless RC(Accessory)		
Design criteria		
Cooling		
DBT	C 25.0	TC kW 7.00
WBT	17.5	SC kW 5.00
Heating		
DBT	C 20	HC kW
Additional information		
Room setting		
Add		

(Ex. Case1)

Kurulum alanı: 1Floor Ofis 1
Tipi: kompakt kaset
RC: kablolulu uzaktan kumanda
Tasarım sıcaklığı: 27C
Gerekli kapasite (TC) : 2.0 kW (soğutma)

(Ex. Case2)

Kurulum alanı: 2floor konferans room1
Tipi: Kaset
RC: kablolulu uzaktan kumanda
Tasarım sıcaklığı: 25C
Gerekli kapasite (TC) : 5.0 kW (soğutma)

(Ex. Case3)

Kurulum alanı: 2floor konferans room2
Tipi: Tavan
RC: kablolulu uzaktan kumanda
Tasarım sıcaklığı: 25C
Gerekli kapasite (TC): 7.0 kW (soğutma)
Gerekli kapasite (SC) : 5.0 kW (soğutma)

İç Ünite (5/7)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Report Menu

Details of indoor unit

Indoor unit type image

Name	Comments	Model	Tmp C (C) (WBT)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)
Indr1	1F_Office1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr2	2F_Conference1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr3	2F_Conference2	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr4	2F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr5	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr6	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37

Indoor unit value

Model AUYG07LVLA
Capacity 2.05 kW
Fan air flow rate 540 m³/h
Sound pressure level 27 dB(A)
Input power 18 W

Olasılıklara sahip modeller hakkında bilgi görüntülenir. .

Otomatik seçimde model karar verilmedi. Dış ünite ile bağlandığında, iç ünitenin modeline karar verilir.

İç ünite (6/7)

Input new indoor unit

Name: Indr11
Comments:

Manual selection

Type: Floor/ceiling

Model: ABYG14LVTA

RC: Wireless RC(Accessory)

Design criteria

Cooling

		Required capacity			
DBT	C	TC	KW		
	25.0		5.00		
	WBT	17.5	SC	KW	0.50

Heating

		Required capacity	
DBT	C	HC	KW
	20.0		0.50

Additional information

Room setting

Cancel Add

<Manuel seçim>

“Manuel seçim” seç

İç ünite tipini seç

İç ünite model adını seç

İç ünite (7/7)

File Preference Tool Help Update District : Europe Menu

Indoor unit Outdoor unit Piping Wiring Report

Details of indoor unit
Indoor unit type image

Name	Comments	Model	Tmp C (C) (WBT)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Outdoor
Indr1	1F_Office1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr2	2F_Conference1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr3	2F_Conference2	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr4	2F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr5	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr6	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1

Indoor unit value

Model AUYG07LVLA
Capacity 2.05 kW
Fan air flow rate 540 m³/h
Sound pressure level 27 dB(A)
Input power 18 W

Karar verilen model hakkında bilgi

Model-bilgisi (1/2)

Input new indoor unit

Name: Indr1
Comments: 1F_Office1

Model:

Manual selection

Type: Compact cassette

Model

RC: Wireless RC(Accessory)

Design criteria

Cooling

DBT	C	Req.	WBT	SC
	27.0	TC		
	19.0	SC		

Heating

DBT	C	Req.	HC
	20.0		

Additional information

Room set

Cancel OK

“Model-bilgisi” seç

Model-bilgisi ekranı

Model Information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m³/h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (lbs)	Pipe (mm)
	AUYG07LVLA	2.05	2.37	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG09LVLA	2.64	2.99	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG12LVLB	3.52	3.96	390/540		28/37	245x570x570	33.1	6.35x9.52
	AUYG14LVLB	4.10	4.80	390/540		29/40	245x570x570	33.1	6.35x12.70
	AUYG18LVLB	5.27	5.86	390/540		29/44	245x570x570	33.1	6.35x12.70

Click Select button to select a model as Manual selection.

Close Select

Model-bilgisi (2/2)

Model bilgisi (2/2)

Model bilgisi (2/2) sayfasında, iç ünite modellerinin listesi ve detaylı bilgileri sunulmaktadır. Listede yer alan modellerin biri seçili durumda (AUYG09LVLA), diğerleri ise normal gri arka planla gösterilmektedir.

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (lbs)	Pipe (mm)
	AUYG07LVLA	2.05	2.37	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG09LVLA	2.64	2.99	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG12LVLB	3.52	3.96	390/540		28/37	245x570x570	33.1	6.35x9.52
	AUYG14LVLB	4.10	4.80	390/540		29/40	245x570x570	33.1	6.35x12.70
	AUYG18LVLB	5.27	5.86	390/540		29/44	245x570x570	33.1	6.35x12.70

İç ünite Manuel seçim ile seçilebilir

Click Select button to select a model as Manual selection.

Model bilgisi (2/2) penceresi

Model bilgisi (2/2) penceresi, iç ünite modellerini ve teknik bilgilerini gösteren bir liste ve bir "Modify indoor unit" penceresinden oluşmaktadır.

Modify indoor unit penceresi

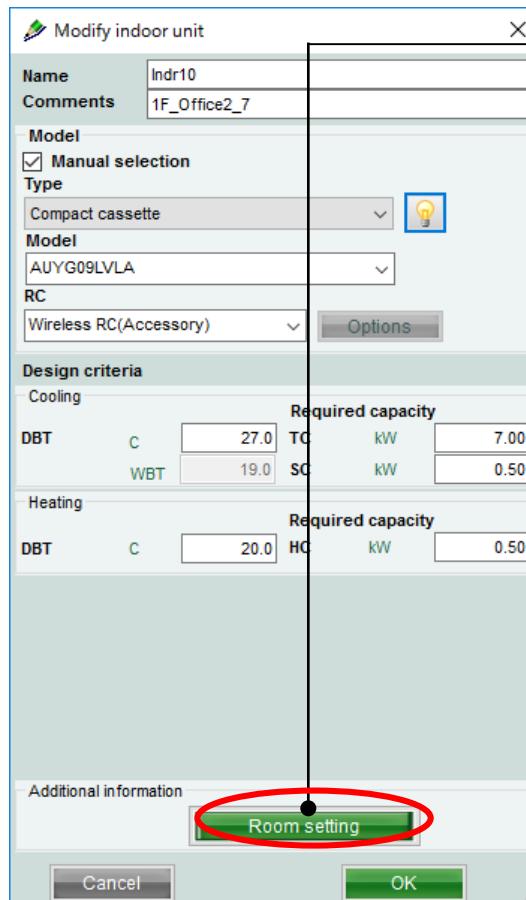
"Modify indoor unit" penceresinde, aşağıdaki bilgiler bulunmaktadır:

- Name:** Indr10
- Comments:** 1F_Office2_7
- Model:** Manual selection
- Type:** Compact cassette
- Model:** AUYG09LVLA (Bu seçenek kırmızı bir oval ile işaretlenmiştir.)
- RC:** Wireless RC(Accessory)
- Design criteria** (Soğutma ve Isıtma kriterleri)
- Cooling:**
 - DBT: C 27.0, WBT: 19.0
 - Required capacity: TC kW 7.00, SC kW 0.50
- Heating:**
 - DBT: C 20.0
 - Required capacity: HC kW 0.50
- Additional information**
- Room setting** (Yeşil düğme)
- Cancel** ve **OK** düğmeleri

Seçim düğmesi

"Select" düğmesi, "Modify indoor unit" penceresinde kırmızı bir oval ile işaretlenmiştir. Bu düğme, seçilen modeli "Compact cassette" türünden değiştirmek için kullanılır.

Oda ayarı



“Oda ayarı” seç

Oda ayarı ekranı açılır

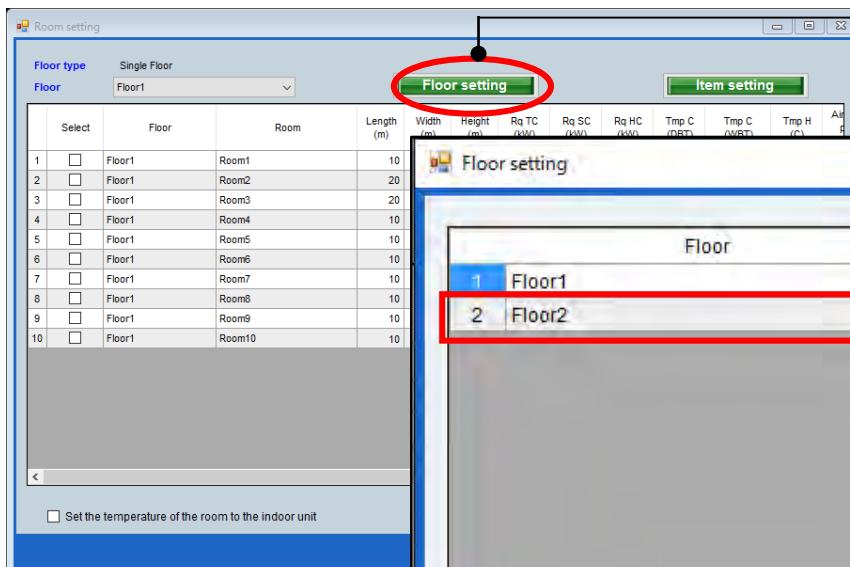
The screenshot shows the 'Room setting' dialog box. It has tabs for 'Floor type' (Single Floor) and 'Floor' (Floor1). The main area is a table listing 10 rooms on Floor1. The columns are: Select, Floor, Room, Length (m), Width (m), Height (m), Rq TC (kW), Rq SC (kW), Rq HC (kW), Tmp C (DBT), Tmp C (WBT), Tmp H (C), and Air. All rooms have a length of 10m, width of 20m, height of 2.5m, and temperatures of 27 DBT, 19 WBT, and 20 C. At the bottom, there are buttons for 'Add room', 'Remove', 'Cancel', and 'OK'.

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air
1	<input type="checkbox"/>	Floor1	Room1	10	20	2.5	27	19	20			
2	<input type="checkbox"/>	Floor1	Room2	20	20	2.5	27	19	20			
3	<input type="checkbox"/>	Floor1	Room3	20	20	2.5	27	19	20			
4	<input type="checkbox"/>	Floor1	Room4	10	20	2.5	27	19	20			
5	<input type="checkbox"/>	Floor1	Room5	10	20	2.5	27	19	20			
6	<input type="checkbox"/>	Floor1	Room6	10	20	2.5	27	19	20			
7	<input type="checkbox"/>	Floor1	Room7	10	20	2.5	27	19	20			
8	<input type="checkbox"/>	Floor1	Room8	10	20	2.5	27	19	20			
9	<input type="checkbox"/>	Floor1	Room9	10	20	2.5	27	19	20			
10	<input type="checkbox"/>	Floor1	Room10	10	20	2.5	27	19	20			

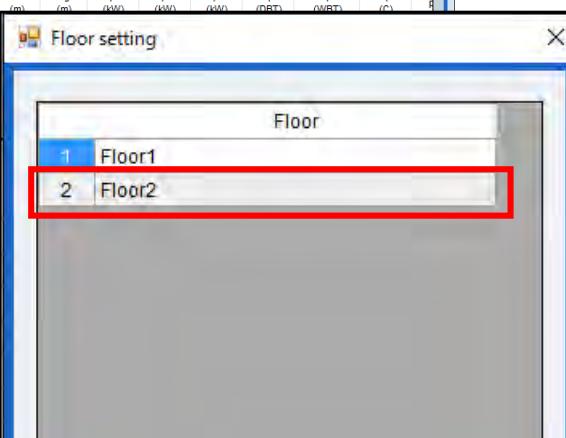
İç ünite ayarları

Dizayn Simülatör

Oda ayarı(1/3)



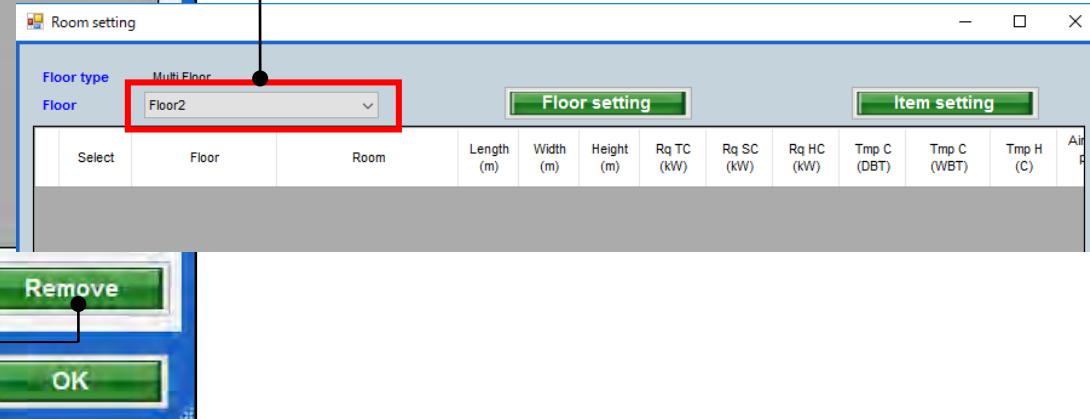
"Kat ayarı" seç



Kat ayar ekranı açılır

Kat eklenebilir veya çıkarılabilir

Kat2 eklenebilir



Kat ekle

Kat çıkar

İç ünite ayarları

Dizayn Simülatör

Oda ayarı(2/3)



“Oda ekle” seç

Oda ekle veya kaldır

Oda Kat2 eklenebilir

The screenshot shows the 'Room setting' window for 'Floor2'. A red box highlights the 'Floor' dropdown. Below it is a table listing rooms:

	Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air
1	<input type="checkbox"/>	Floor2	2F_Conference1	20	20	8	20	10	30	27	19	20	
2	<input type="checkbox"/>	Floor2	2F_Conference2	20	20	8	20	10	30	27	19	20	

İç Ünite ayarları

Dizayn Simülatör

Oda ayarı(3/3)

Room setting

Floor type: Single Floor
Floor: Floor1

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air P
1	<input type="checkbox"/>	Floor1	Room1	10			27	18	20			
2	<input type="checkbox"/>	Floor1	Room2	20								
3	<input type="checkbox"/>	Floor1	Room3	20								
4	<input type="checkbox"/>	Floor1	Room4	10								
5	<input type="checkbox"/>	Floor1	Room5	10								
6	<input type="checkbox"/>	Floor1	Room6	10								
7	<input type="checkbox"/>											
8	<input type="checkbox"/>											
9	<input type="checkbox"/>											
10	<input type="checkbox"/>											

Ecran ögesi

Sadece birim
değiştirilebilir Hava
Alanı / kişi

14-18 kullanıcı
tarafından keyfi
olarak ayarlanabilir

Item setting

Display item unit

Item setting

Item	Unit	Use
1 Length	m	<input checked="" type="checkbox"/>
2 Width	m	<input checked="" type="checkbox"/>
3 Height	m	<input checked="" type="checkbox"/>
4 Rq TC	kW	<input checked="" type="checkbox"/>
5 Rq SC	kW	<input checked="" type="checkbox"/>
6 Rq HC	kW	<input checked="" type="checkbox"/>
7 Tmp C	DBT/WBT	<input checked="" type="checkbox"/>
8 Tmp C	DBT/WBT	<input checked="" type="checkbox"/>
9 Tmp H	C	<input checked="" type="checkbox"/>
10 Air space / person	m ³	<input checked="" type="checkbox"/>
11 Remarks1		<input checked="" type="checkbox"/>
12 Remarks2		<input checked="" type="checkbox"/>
13 Remarks3		<input checked="" type="checkbox"/>
14 Remarks4		<input type="checkbox"/>
15 Remarks5		<input type="checkbox"/>
16 Remarks6		<input type="checkbox"/>
17 Remark		<input type="checkbox"/>
18 Remark		<input type="checkbox"/>

"Öge ayarı" ni seç

öge ayar ekranı açılır

Ecran ögesi ayarlanabilir

Görüntülemek istediğiniz öğeleri
kontrol edin

İşareti öğeler görüntülenir

Room setting

Floor type: Multi Floor
Floor: Floor2

Floor setting

Item setting

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air P
1	<input type="checkbox"/>	Floor2	2F_Conference1	20	20	8	20	10	30	27	19	20
2	<input type="checkbox"/>	Floor2	2F_Conference2	20	20	8	20	10	30	27	19	20

The screenshot shows the 'Design Simulator' software interface. On the left, the main menu includes 'File', 'Preference', 'Tool', 'Help', 'Update', 'Download DXF', and 'Mode setting'. A 'District : Europe' indicator is present. Below the menu, there are buttons for 'New' and 'Open'. The 'Model Selection' section features several icons: 'VRF system', 'Previous models', and a circled '8 Rooms Multi System' icon. To the right, there are icons for 'Indoor unit', 'Outdoor unit', 'Piping', 'Wiring', 'Report', and 'Menu'. A yellow callout box points to the '8 Rooms Multi System' icon with the text 'IZABERI "Multi sistem za 8 prostorija"'. A blue arrow points down to another yellow callout box containing the text 'početni ekran za podešavanje unutrašnjih jedinica'.

IZABERI "Multi sistem za 8 prostorija"

početni ekran za podešavanje unutrašnjih jedinica

Design Simulator

File Preference Tool Help Update Download DXF Mode setting

District : Europe

New Open

Project Name Management Number User option Detail

Model Selection

VRF system Previous models 8 Rooms Multi System

Price quote

Indoor unit Outdoor unit Piping Wiring Report Menu

District : Europe

Details of indoor unit

Name	Comments	Model	Tmp C (C) (WBT)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)

Indoor unit type image

Indoor unit value

Model

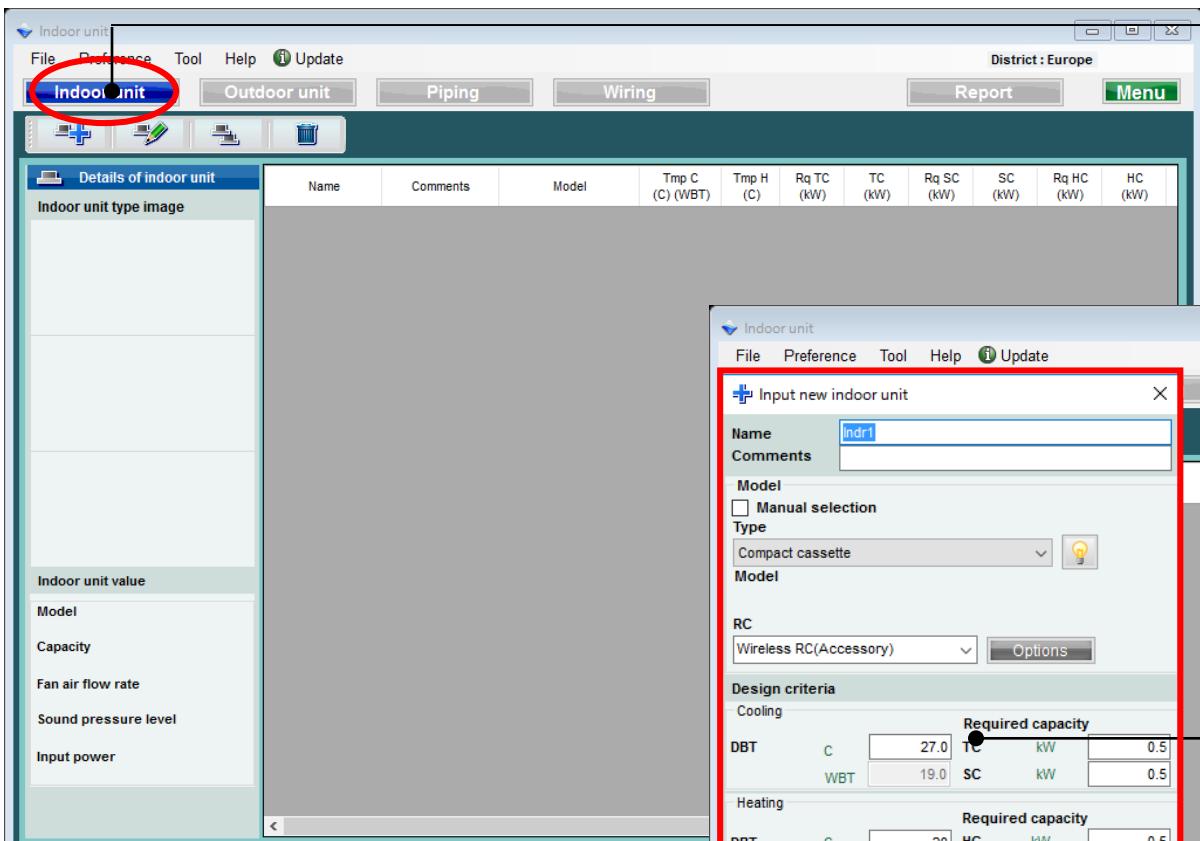
Capacity

Fan air flow rate

Sound pressure level

Input power

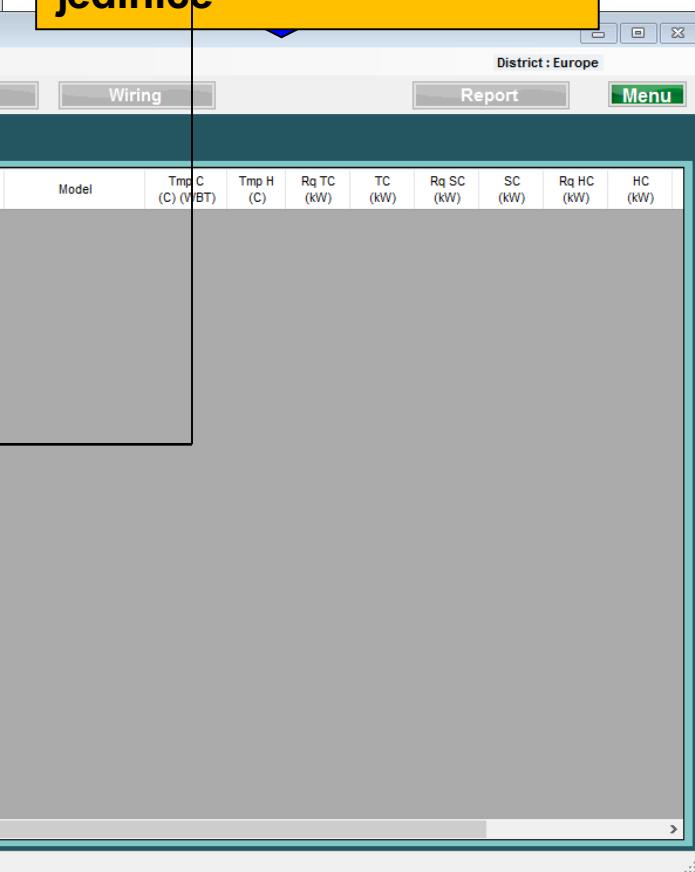
Unutrašnje jedinice (1/7)



Izaberi "dodaj novu unutrašnju jedinicu"

A modal dialog box titled 'Input new indoor unit' is displayed. It contains fields for Name (lndr1), Comments, Model (checkbox for Manual selection), Type (Compact cassette), and RC (Wireless RC(Accessory)). Under 'Design criteria', there are sections for Cooling and Heating. In the Cooling section, DBT C is set to 27.0 and WBT is set to 19.0. In the Heating section, DBT C is set to 20. Buttons for Room setting, Cancel, and Add are at the bottom. A red border surrounds the entire dialog box.

Otvorite početni ekran za odabir unutrašnje jedinice



Unutrašnje jedinice (2/7)

Input new indoor unit

Name: Indr1

Comments:

Model:
 Manual selection

Type:
Compact cassette

RC:
Wireless RC(Accessory) Option

Design criteria
Cooling:
DBT C 27.0 TC KW 0.5
WBT 19.0 SC KW 0.5

Heating:
DBT C 20 HC KW 0.5

Additional information
Room setting
Cancel Add

Prikaz imena preferenci

Ulazni komentari. (ograničenje je 10 karaktera)
Moguće je slobodno pisati. (npr. : 1. sprat, kancelarija 1)

<automatski izbor>

izaberi tip unutrašnje jedinice

izaberi tip daljinskog upravljača

izaberi dodatne delove (optional parts)

ulazni uslovi za dizajn.
ukoliko se ne odlucite za pocetne dizajn uslove,
podrazumevani ulazni parametri ce biti "27C,, na hladjenju
i "20C,, na grejanju.

unesite potreban kapacitet

Unutrašnje jedinice (3/7)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type: Slim duct(Drain pump internal)

RC:
Wired RC(Accessory)

Design criteria

Cooling

		Required capacity
DBT	C	27.0
WBT		19.0
TC	kW	0.5
SC	kW	0.5

Heating

		Required capacity
DBT	C	20
	HC	kW
		0.5

Primary setting

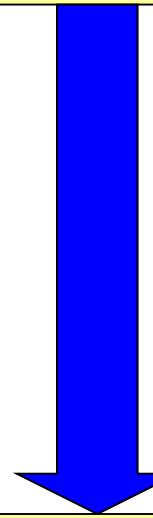
Required air flow
 External static pressure

Required air flow: m³/h 550 Range

External static pressure: Pa 25 Range

Additional information

samo kad su kanalske klime izabrane



izaberi osnovno podešavanje

izaberi "potreban protok vazduha"

izaberi "eksterni statički pritisak"

unutrašnje jedinice (4/7)

(1. primer)

Input new indoor unit

Name	Indr1		
Comments	1F_Office1		
Model	<input type="checkbox"/> Manual selection Type: Compact cassette		
RC	Wireless RC(Accessory)		
Design criteria			
Cooling			
DBT	C	27.0	Required capacity
WBT	C	19.0	TC kW 2.00
DBT	C	20	SC kW 2.00
Heating			
DBT	C	20	Required capacity
DBT	C	20	HC kW 2.00
Additional information			
Room setting			
Add			

(2. primer)

Input new indoor unit

Name	Indr2		
Comments	2F_Conference1		
Model	<input type="checkbox"/> Manual selection Type: Compact cassette		
RC	Wired RC(High grade)		
Design criteria			
Cooling			
DBT	C	25.0	Required capacity
WBT	C	17.5	TC kW 5.00
DBT	C	20	SC kW
Heating			
DBT	C	20	Required capacity
DBT	C	20	HC kW
Additional information			
Room setting			
Add			

(3. primer)

Input new indoor unit

Name	Indr3		
Comments	2F_Conference2		
Model	<input type="checkbox"/> Manual selection Type: Floor/ceiling		
RC	Wireless RC(Accessory)		
Design criteria			
Cooling			
DBT	C	25.0	Required capacity
WBT	C	17.5	TC kW 7.00
DBT	C	20	SC kW 5.00
Heating			
DBT	C	20	Required capacity
DBT	C	20	HC kW
Additional information			
Room setting			
Add			

(1. primer)

mesto ugradnje : 1.sprat, kancelarija 1
 Tip : compact kasetna
 RC : žičani daljinski upravljač
 izabrana temperatura : 27C
 Potreban kapacitet (TC) : 2.0kW (hladjenje)

(2. primer)

mesto ugradnje : 2. sprat, konferencija 1
 Tip : kasetna
 RC : žičani daljinski upravljač
 izabrana temperatura : 25C
 Potreban kapacitet (TC) : 5.0kW (hladjenje)

(3. primer)

mesto ugradnje : 2. sprat, konferencija 2
 Tip : Podplafonska
 RC : žičani daljinski upravljač
 izabrana temperatura : 25C
 Potreban kapacitet (TC) : 7.0kW (hladjenje)
 Potreban kapacitet (SC) : 5.0kW (hladjenje)

unutrašnje jedinice (5/7)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Report Menu

Details of indoor unit

Indoor unit type image



Indoor unit value

Model AUYG07LVLA
Capacity 2.05 kW
Fan air flow rate 540 m³/h
Sound pressure level 27 dB(A)
Input power 18 W

Name	Comments	Model	Tmp C (C) (WBT)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)
Indr1	1F_Office1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr2	2F_Conference1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr3	2F_Conference2	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr4	2F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr5	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr6	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37

Prikazuju se informacije o modelima i njihovim karakteristikama.
Model nije izabran u automatskom odabiru
Kada se poveže sa spoljašnjom jedinicom, model unutrašnje jedinice je izabran.

unutrašnje jedinice (6/7)

Input new indoor unit

Name	Indr11		
Comments			
Model	<input checked="" type="checkbox"/> Manual selection		
Type	Floor/ceiling		
Model	ABYG14LVTA		
RC	Wireless RC(Accessory)		
Design criteria			
Cooling			
DBT	C WBT	Required capacity TC SC	KW KW
	25.0 17.5		5.00 0.50
Heating			
DBT	C	Required capacity HC	KW
	20.0		0.50
Additional information			
Room setting			
Cancel		Add	

<Ručni odabir>

izaberi "ručni odabir"

Izaberi tip unutrašnje jedinice

Izaberi model unutrašnje jedinice

unutrašnje jedinice (7/7)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Report Menu

Details of indoor unit

Indoor unit type image



Indoor unit value

Model AUYG07LVLA
Capacity 2.05 kW
Fan air flow rate 540 m³/h
Sound pressure level 27 dB(A)
Input power 18 W

Indoor unit table:

Name	Comments	Model	Tmp C (C) (WBT)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Outdoor
Indr1	1F_Office1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr2	2F_Conference1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr3	2F_Conference2	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr4	2F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr5	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr6	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1

Informacije o izabranom modelu

Informacije o modelu (1/2)

Input new indoor unit

Name: Indr1
Comments: 1F_Office1

Model:

Manual selection

Type: Compact cassette

Model: 

RC: Wireless RC(Accessory)

Design criteria

Cooling		Heating	
DBT	C	WBT	SC
	27.0		TC
		19.0	SC
Heating		HC	
DBT	C	20.0	HC

Additional information

Room set

Cancel OK

izaberi "informacije o modelu"

Ekran : informacije o modelu

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (lbs)	Pipe (mm)
	AUYG07LVLA	2.05	2.37	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG09LVLA	2.64	2.99	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG12LVLB	3.52	3.96	390/540		28/37	245x570x570	33.1	6.35x9.52
	AUYG14LVLB	4.10	4.80	390/540		29/40	245x570x570	33.1	6.35x12.70
	AUYG18LVLB	5.27	5.86	390/540		29/44	245x570x570	33.1	6.35x12.70

Click Select button to select a model as Manual selection.

Close Select

Informacije o modelu (2/2)

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (lbs)	Pipe (mm)
	AUYG07LVLA	2.05	2.37	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG09LVLA	2.64	2.99	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG12LVLB	3.52	3.96	390/540		28/37	245x570x570	33.1	6.35x9.52
	AUYG14LVLB	4.10	4.80	390/540		29/40	245x570x570	33.1	6.35x12.70
	AUYG18LVLB	5.27	5.86	390/540		29/44	245x570x570	33.1	6.35x12.70

Modify indoor unit

Name: Indr10
Comments: 1F_Office2_7

Model: Manual selection
Type: Compact cassette

Model: AUYG09LVLA

RC: Wireless RC(Accessory)

Design criteria

Cooling

DBT	C	Required capacity	TC	kW	7.00
WBT	19.0	SC	kW	0.50	

Heating

DBT	C	Required capacity	HC	kW	0.50
	20.0	SC	kW	0.50	

Additional information

Room setting

Cancel **OK**

Unutrašnja jedinica može biti i ručno odabrana

Click Select button to select a model as Manual selection.

Select

Podešavanje prostorije

izaberi "podešavanje prostorije"

Room setting

izaberi "podešavanje prostorije"

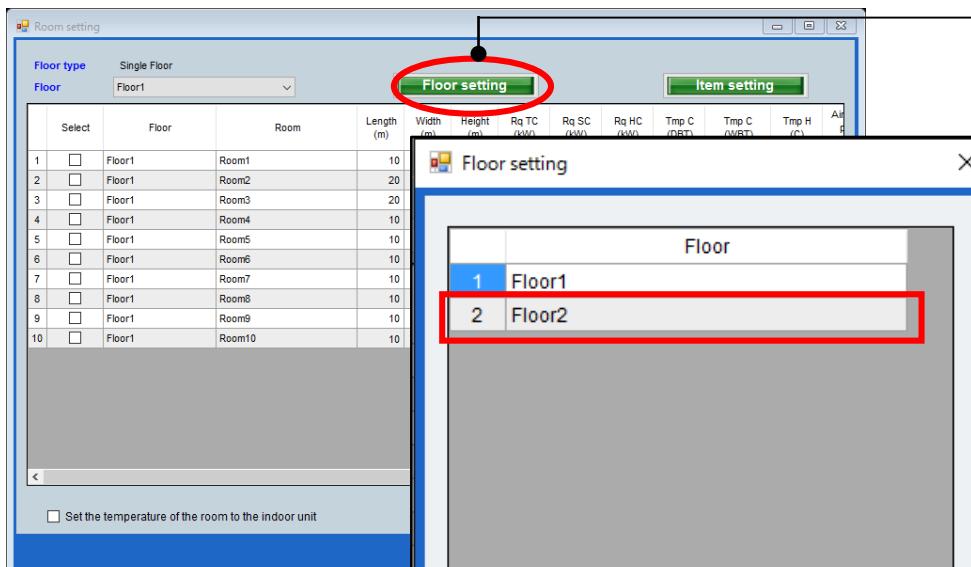
Otvori ekran za podešavanje prostorije

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air P
1	Floor1	Room1	10						27	19	20	
2	Floor1	Room2	20						27	19	20	
3	Floor1	Room3	20						27	19	20	
4	Floor1	Room4	10						27	19	20	
5	Floor1	Room5	10						27	19	20	
6	Floor1	Room6	10						27	19	20	
7	Floor1	Room7	10						27	19	20	
8	Floor1	Room8	10						27	19	20	
9	Floor1	Room9	10						27	19	20	
10	Floor1	Room10	10						27	19	20	

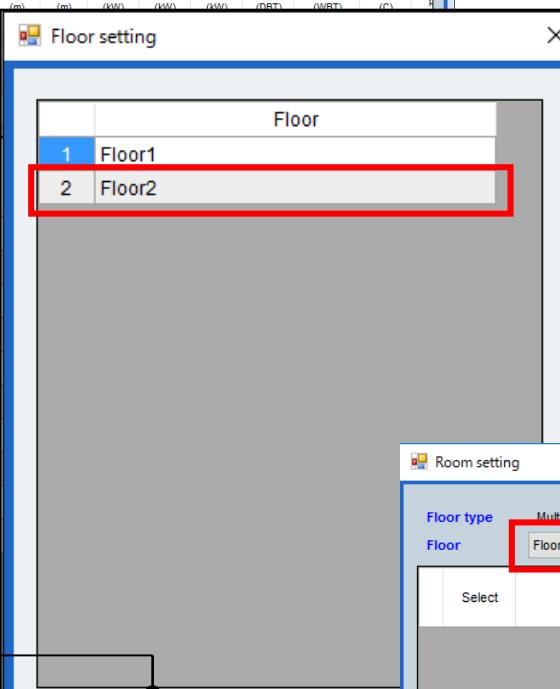
Set the temperature of the room to the indoor unit

Add room Remove Cancel OK

Podešavanje prostorije (1/3)



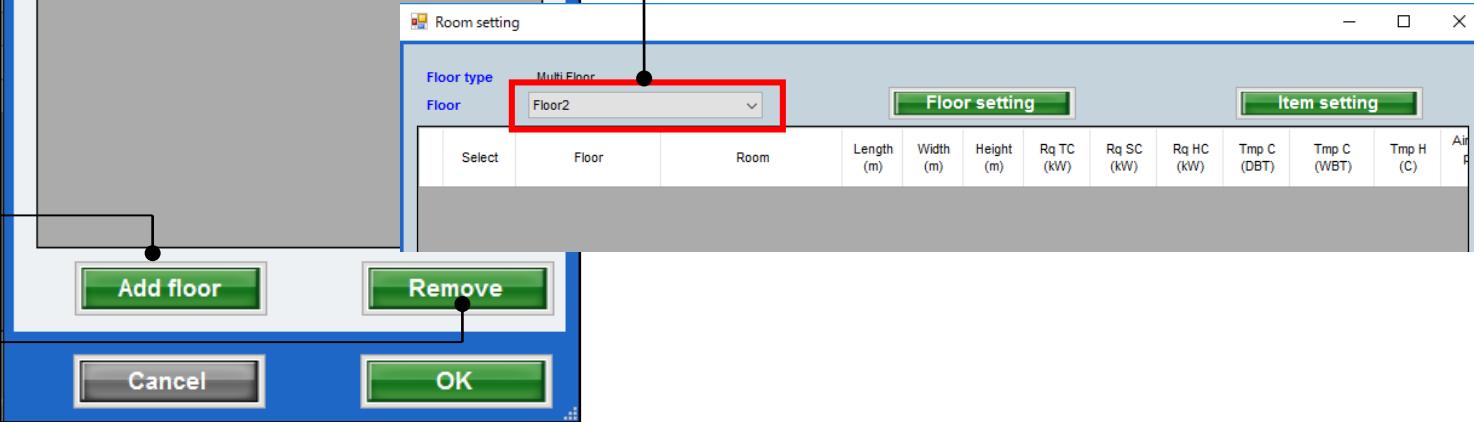
izaberi "podešavanje sprata"



otvori ekran za podešavanje sprata

sprit može biti dodat ili uklonjen

sprit 2 može da se doda



dodaj sprat

ukloni sprat

Podešavanje prostorije (2/3)



izaberi “dodaj prostoriju”

dodaj ili ukloni prostoriju

možete dodati prostoriju na 2. spratu

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)
1	<input type="checkbox"/>	Floor2	20	20	8	20	10	30	27	19	20
2	<input type="checkbox"/>	Floor2	20	20	8	20	10	30	27	19	20

Podešavanje prostorije (3/3)

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air p
1	<input type="checkbox"/> Floor1	Room1	10									
2	<input type="checkbox"/> Floor1	Room2	20									
3	<input type="checkbox"/> Floor1	Room3	20									
4	<input type="checkbox"/> Floor1	Room4	10									
5	<input type="checkbox"/> Floor1	Room5	10									
6	<input type="checkbox"/> Floor1	Room6	10									
7												
8												
9												
10												

Prikaz stavki

Jedino se može menjati stavka:
zapremine vazduha u prostoru / broj ljudi

Stavke od 11-18 mogu biti postavljene proizvoljno od korisnika

Prikaz stavki po jedinici

Item	Unit	Use
1 Length	m	<input checked="" type="checkbox"/>
2 Width	m	<input checked="" type="checkbox"/>
3 Height	m	<input checked="" type="checkbox"/>
4 Rq TC	kW	<input checked="" type="checkbox"/>
5 Rq SC	kW	<input checked="" type="checkbox"/>
6 Rq HC	kW	<input checked="" type="checkbox"/>
7 Tmp C	DBT/WBT	<input checked="" type="checkbox"/>
8 Tmp C	DBT/WBT	<input checked="" type="checkbox"/>
9 Tmp H	C	<input checked="" type="checkbox"/>
10 Air space / person	m ³	<input checked="" type="checkbox"/>
11 Remarks1		<input checked="" type="checkbox"/>
12 Remarks2		<input checked="" type="checkbox"/>
13 Remarks3		<input checked="" type="checkbox"/>
14 Remarks4		<input type="checkbox"/>
15 Remarks5		<input type="checkbox"/>
16 Remarks6		<input type="checkbox"/>
17 Remarks7		<input type="checkbox"/>
18 Remarks8		<input type="checkbox"/>

izaberi "podešavanje stavke"

otvorи ekran za podešavanje po stavkama

Ekran sa prikazom stavki može da se podeši

Proverite stavke koje želite da prikažete

Obeležene stavke su prikazane

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air p
1	<input type="checkbox"/> Floor2	2F_Conference1	20	20	8	20	10	30	27	19	20	
2	<input type="checkbox"/> Floor2	2F_Conference2	20	20	8	20	10	30	27	19	20	

Системни настройки

Design Simulator

The screenshot shows the main interface of the Design Simulator software. At the top, there is a menu bar with options: File, Preference, Tool, Help, Update, Download DXF, and Mode setting. The district is set to Europe. Below the menu, there are buttons for New and Open. A project name field and a management number field are present, along with User option and Detail buttons. The Model Selection section features several icons representing different system types. One icon, labeled "8 Rooms Multi System", is circled in red and has a black dot above it, indicating it is selected. To the right of the main window, two yellow callout boxes provide instructions: "Изберете ‘8-стаен мулти’" (Select "8-room multi") with a blue arrow pointing down to the "8 Rooms Multi System" icon, and "Екран за избор настройка на вътр.тела" (Screen for selecting indoor unit settings) describing the subsequent window.

Design Simulator

File Preference Tool Help Update Download DXF Mode setting

District : Europe

New Open

Project Name Management Number User option Detail

Model Selection

VRF system Previous models 8 Rooms Multi System

Price quote

Price list Quotation Control

Indoor unit

Outdoor unit Piping Wiring Report Menu

District : Europe

Details of indoor unit

Indoor unit type image

Indoor unit value

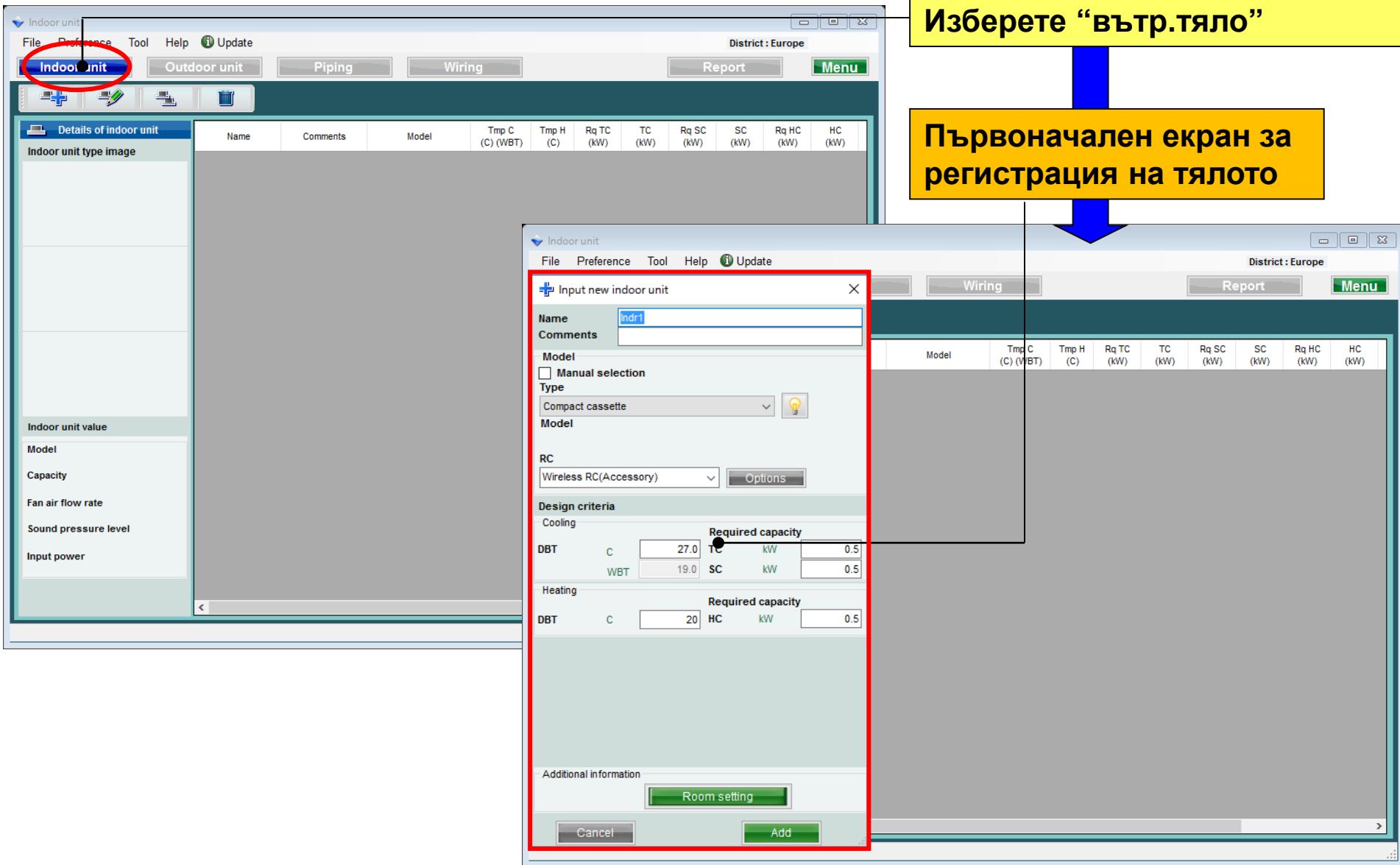
Model Capacity Fan air flow rate Sound pressure level Input power

Name	Comments	Model	Tmp C (C) (WBT)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)

Настройка вътр.тела

Design Simulator

Вътр.тяло (1/7)



Вътр.тяло (2/7)

Input new indoor unit

Name: Indr1

Comments:

Model:
 Manual selection
Type: Compact cassette

RC: Wireless RC(Accessory) Option

Design criteria

Cooling

DBT	C	Required capacity	SC	kW
WBT	27.0	TC	0.5	
	19.0	SC		0.5

Heating

DBT	C	Required capacity	HC	kW
	20	TC	0.5	

Additional information

Room setting

Cancel Add

Въведете желаното име

Въведете коментар. (до 10 знака)
Свободен текст. (Пр.: 1Етаж Офис 1)

<Автоматичен избор>

Изберете вида на тялото

Изберете вида контролер

Изберете optionalни части

Въведете условията. Ако не въведете проектни
условия, въведете под номиналните условия за
охлажддане "27C" и отопление "24C".

Въведете необходимата мощност

Вътр.тяло (3/7)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type: Slim duct(Drain pump internal)

RC: Wired RC(Accessory)

Design criteria

Cooling

DBT	C	Required capacity	TC	kW	SC	kW
27.0		0.5	19.0		0.5	

Heating

DBT	C	Required capacity	HC	kW
20		0.5		

Primary setting

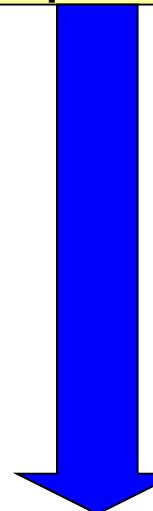
Required air flow External static pressure

Required air flow: m³/h 550 Range

External static pressure: Pa 25 Range

Additional information

Само когато е избрано канално тяло



Изберете първоначална настройка

Въведете необходимия дебит

Въведете статичното налягане

Настройка вътр.тела

Design Simulator

Вътр.тяло (4/7)

(Пример 1)

Input new indoor unit

Name	Indr1		
Comments	1F_Office1		
Model			
<input type="checkbox"/> Manual selection			
Type	Compact cassette		
Model			
RC			
Wireless RC(Accessory)			
Options			
Design criteria			
Cooling			
DBT	C 27.0	Required capacity	TC kW 2.00
WBT	C 19.0	SC kW	2.00
Heating		Required capacity	
DBT	C 20	HC kW	2.00
Additional information			
Room setting			
Add		Cancel	

(Пример 2)

Input new indoor unit

Name	Indr2		
Comments	2F_Conference1		
Model			
<input type="checkbox"/> Manual selection			
Type	Compact cassette		
Model			
RC			
Wired RC(High grade)			
Options			
Design criteria			
Cooling			
DBT	C 25.0	Required capacity	TC kW 5.00
WBT	C 17.5	SC kW	
Heating		Required capacity	
DBT	C 20	HC kW	
Additional information			
Room setting			
Add		Cancel	

(Пример 3)

Input new indoor unit

Name	Indr3		
Comments	2F_Conference2		
Model			
<input type="checkbox"/> Manual selection			
Type	Floor/ceiling		
Model			
RC			
Wireless RC(Accessory)			
Options			
Design criteria			
Cooling			
DBT	C 25.0	Required capacity	TC kW 7.00
WBT	C 17.5	SC kW	5.00
Heating		Required capacity	
DBT	C 20	HC kW	
Additional information			
Room setting			
Add		Cancel	

Място: 1етаж офис 1

Тип: Компактна касета

Контролер: Кабелно дист.упр-е

Температура: 27C

Мощност (обща): 2.0kW (охлажддане)

Място: 2етаж конф.зала 1

Тип: Касета

Контролер: Кабелно дист.упр-е

Температура: 25C

Мощност (обща): 5.0kW (охлажддане)

Място: 2етаж конф.зала 2

Тип: Таванен

Контролер: Кабелно дист.упр-е

Температура: 25C

Мощност (обща): 7.0kW (охлажддане)

Мощност (осезаема): 5.0kW (охлажддане)

Вътр.тяло (5/7)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Report Menu

Details of indoor unit

Indoor unit type image



Indoor unit value

Model AUYG07LVLA
Capacity 2.05 kW
Fan air flow rate 540 m³/h
Sound pressure level 27 dB(A)
Input power 18 W

Name	Comments	Model	Tmp C (C) (WBT)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)
Indr1	1F_Office1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr2	2F_Conference1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr3	2F_Conference2	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr4	2F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr5	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr6	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37

Показва информация за възможните модели.
Моделът не се избира автоматично.
Моделът на вътрешното тяло се избира когато се свързва към външно тяло.

Вътр.тяло (6/7)

Input new indoor unit

Name: Indr11
Comments:

Model:
 Manual selection
 Floor/ceiling
Model: ABYG14LVTA

RC:
Wireless RC(Accessory) Options

Design criteria

Cooling

		Required capacity			
DBT	C	TC	KW		
	25.0		5.00		
	WBT	17.5	SC	KW	0.50

Heating

		Required capacity	
DBT	C	HC	KW
	20.0		0.50

Additional information

Room setting

Cancel Add

<Ръчен избор>

Изберете “Ръчен избор”

Изберете вида на вътрешното тяло

Изберете модела на тялото

Вътр.тяло (7/7)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Report Menu

Details of indoor unit

Indoor unit type image



Indoor unit value

Model AUYG07LVLA
Capacity 2.05 kW
Fan air flow rate 540 m³/h
Sound pressure level 27 dB(A)
Input power 18 W

Indoor unit table

Name	Comments	Model	Tmp C (C) (WBT)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Outdoor
Indr1	1F_Office1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr2	2F_Conference1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr3	2F_Conference2	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr4	2F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr5	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr6	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1

Информация за избрания модел

Настройка вътр.тела

Design Simulator

Информация за модела (1/2)

Input new indoor unit

Name: Indr1
Comments: 1F_Office1

Model:

Manual selection

Type: Compact cassette

Model

RC: Wireless RC(Accessory)

Design criteria

Cooling

DBT	C	27.0	TC
	WBT	19.0	SC

Heating

DBT	C	20.0	HC
-----	---	------	----

Additional information

Room set

Cancel OK

Изберете “Информация за модела ”

Екран за Информация за модела

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (lbs)	Pipe (mm)
	AUYG07LVLA	2.05	2.37	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG09LVLA	2.64	2.99	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG12LVLB	3.52	3.96	390/540		28/37	245x570x570	33.1	6.35x9.52
	AUYG14LVLB	4.10	4.80	390/540		29/40	245x570x570	33.1	6.35x12.70
	AUYG18LVLB	5.27	5.86	390/540		29/44	245x570x570	33.1	6.35x12.70

Click Select button to select a model as Manual selection.

Close

Select

Настройка вътр.тела

Design Simulator

Информация за модела (2/2)

Model-information
Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (lbs)	Pipe (mm)
	AUYG07LVLA	2.05	2.37	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG09LVLA	2.64	2.99	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG12LVLB	3.52	3.96	390/540		28/37	245x570x570	33.1	6.35x9.52
	AUYG14LVLB	4.10	4.80	390/540		29/40	245x570x570	33.1	6.35x12.70
	AUYG18LVLB	5.27	5.86	390/540		29/44	245x570x570	33.1	6.35x12.70

Modify indoor unit

Name: Indr10
Comments: 1F_Office2_7

Manual selection

Type: Compact cassette

Model: AUYG09LVLA (highlighted with a red circle)

RC: Wireless RC(Accessory)

Design criteria

Cooling

DBT	C	27.0	TC	kW	7.00
	WBT	19.0	SC	kW	0.50

Heating

DBT	C	20.0	HC	kW	0.50
-----	---	------	----	----	------

Additional information

Room setting

Cancel OK

Click Select button to select a model as Manual selection.

Select (button highlighted with a red circle)

Close

Настройка вътр.тела

Design Simulator

Настройки на помещението

Modify indoor unit

Name	Indr10	
Comments	1F_Office2_7	
Model		
<input checked="" type="checkbox"/> Manual selection		
Type	Compact cassette	
Model	AUYG09LVLA	
RC	Wireless RC(Accessory)	
Design criteria		
Cooling		
DBT	C 27.0	TC kW 7.00
WBT	19.0	SC kW 0.50
Heating		
DBT	C 20.0	HC kW 0.50
Additional information		
<input type="button" value="Room setting"/>		<input type="button" value="OK"/>
<input type="button" value="Cancel"/>		

Изберете “Настройки на стаята”

Екран с Настройки на стаята

Room setting

Floor type Single Floor
Floor Floor1

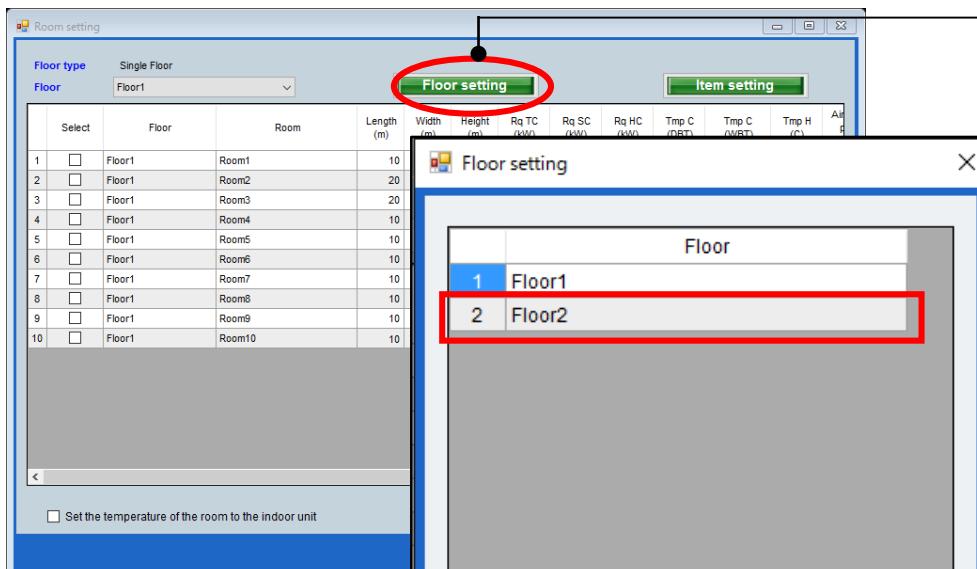
Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air
1	<input type="checkbox"/>	Floor1	Room1	10					27	19	20	
2	<input type="checkbox"/>	Floor1	Room2	20					27	19	20	
3	<input type="checkbox"/>	Floor1	Room3	20					27	19	20	
4	<input type="checkbox"/>	Floor1	Room4	10					27	19	20	
5	<input type="checkbox"/>	Floor1	Room5	10					27	19	20	
6	<input type="checkbox"/>	Floor1	Room6	10					27	19	20	
7	<input type="checkbox"/>	Floor1	Room7	10					27	19	20	
8	<input type="checkbox"/>	Floor1	Room8	10					27	19	20	
9	<input type="checkbox"/>	Floor1	Room9	10					27	19	20	
10	<input type="checkbox"/>	Floor1	Room10	10					27	19	20	

Set the temperature of the room to the indoor unit

Настройка вътр.тела

Design Simulator

Настройки на стая (1/3)



Изберете “Настройки на етаж”

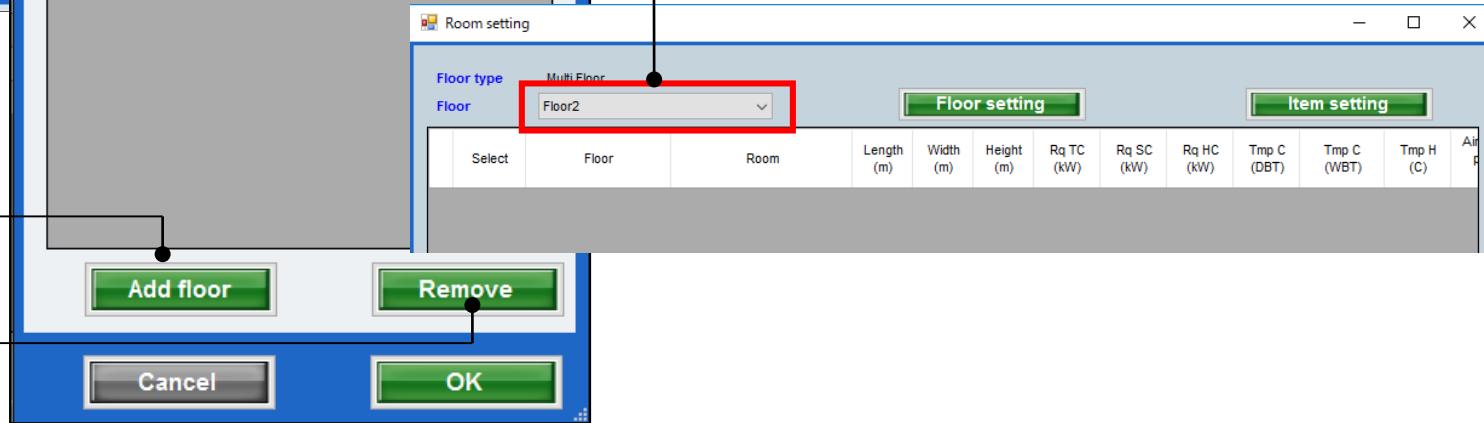
Отворени настройки на етаж

Може да се добави или
премахне етаж

Може да се добави етаж 2

Добави етаж

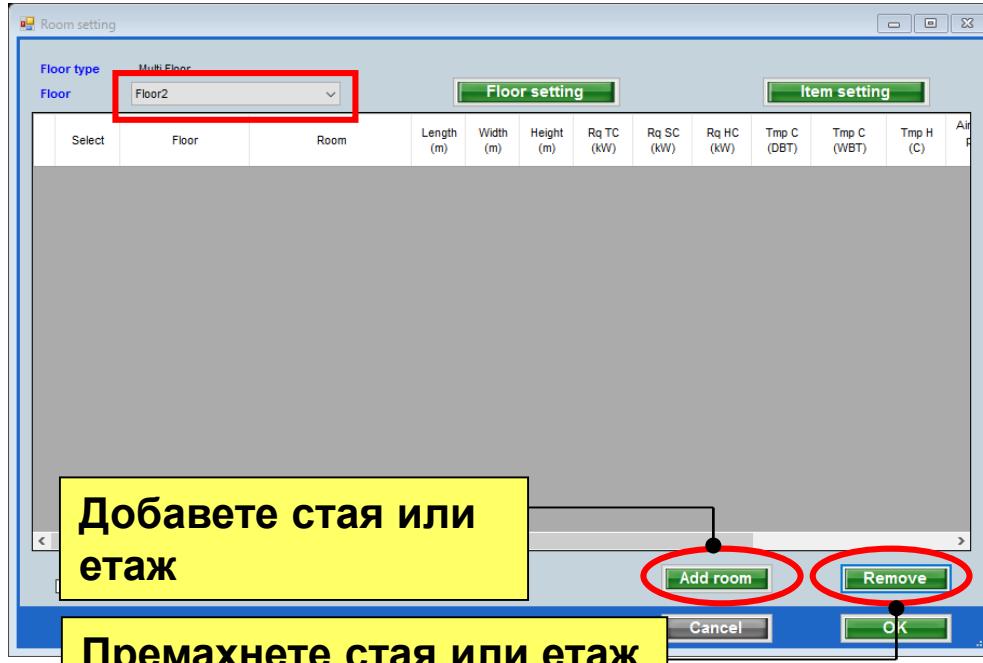
Премахни етаж



Настройка вътр.тела

Design Simulator

Настройки на стая (2/3)



Изберете “Добави стая”

Добавете или премахнете стая

Към етаж 2 може да се добави стая

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air
1	<input type="checkbox"/>	Floor2	2F_Conference1	20	20	8	20	10	30	27	19	20
2	<input type="checkbox"/>	Floor2	2F_Conference2	20	20	8	20	10	30	27	19	20

Настройка вътр.тела

Design Simulator

Настройки на стая (3/3)

Room setting

Floor type Single Floor
Floor Floor1

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air P
1	<input type="checkbox"/>	Floor1	Room1	10			27	18	20			
2	<input type="checkbox"/>	Floor1	Room2	20								
3	<input type="checkbox"/>	Floor1	Room3	20								
4	<input type="checkbox"/>	Floor1	Room4	10								
5	<input type="checkbox"/>	Floor1	Room5	10								
6	<input type="checkbox"/>	Floor1	Room6	10								
7	<input type="checkbox"/>											
8	<input type="checkbox"/>											
9	<input checked="" type="checkbox"/>											
10	<input type="checkbox"/>											

Set the temperature of the room to the indoor unit

Може да се промени за въздушно пространство/ обитател

T.11-18 могат да се настроят произволно от потребителя

Мярка

Item setting

Item	Unit	Use
1 Length	m	<input checked="" type="checkbox"/>
2 Width	m	<input checked="" type="checkbox"/>
3 Height	m	<input checked="" type="checkbox"/>
4 Rq TC	kW	<input checked="" type="checkbox"/>
5 Rq SC	kW	<input checked="" type="checkbox"/>
6 Rq HC	kW	<input checked="" type="checkbox"/>
7 Tmp C	DBT/WBT	<input checked="" type="checkbox"/>
8 Tmp C	DBT/WBT	<input checked="" type="checkbox"/>
9 Tmp H	C	<input checked="" type="checkbox"/>
10 Air space / person	m ³	<input checked="" type="checkbox"/>
11 Remarks1		<input checked="" type="checkbox"/>
12 Remarks2		<input checked="" type="checkbox"/>
13 Remarks3		<input checked="" type="checkbox"/>
14 Remarks4		<input type="checkbox"/>
15 Remarks5		<input type="checkbox"/>
16 Remarks6		<input type="checkbox"/>
17 Remarks7		<input type="checkbox"/>
18 Remarks8		<input type="checkbox"/>

Room setting

Floor type Multi Floor
Floor Floor2

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air P
1	<input type="checkbox"/>	Floor2	2F_Conference1	20	20	8	20	10	30	27	19	20
2	<input type="checkbox"/>	Floor2	2F_Conference2	20	20	8	20	10	30	27	19	20

Изберете “Настройка на елемента”

Отваря екран за настройка на елемента

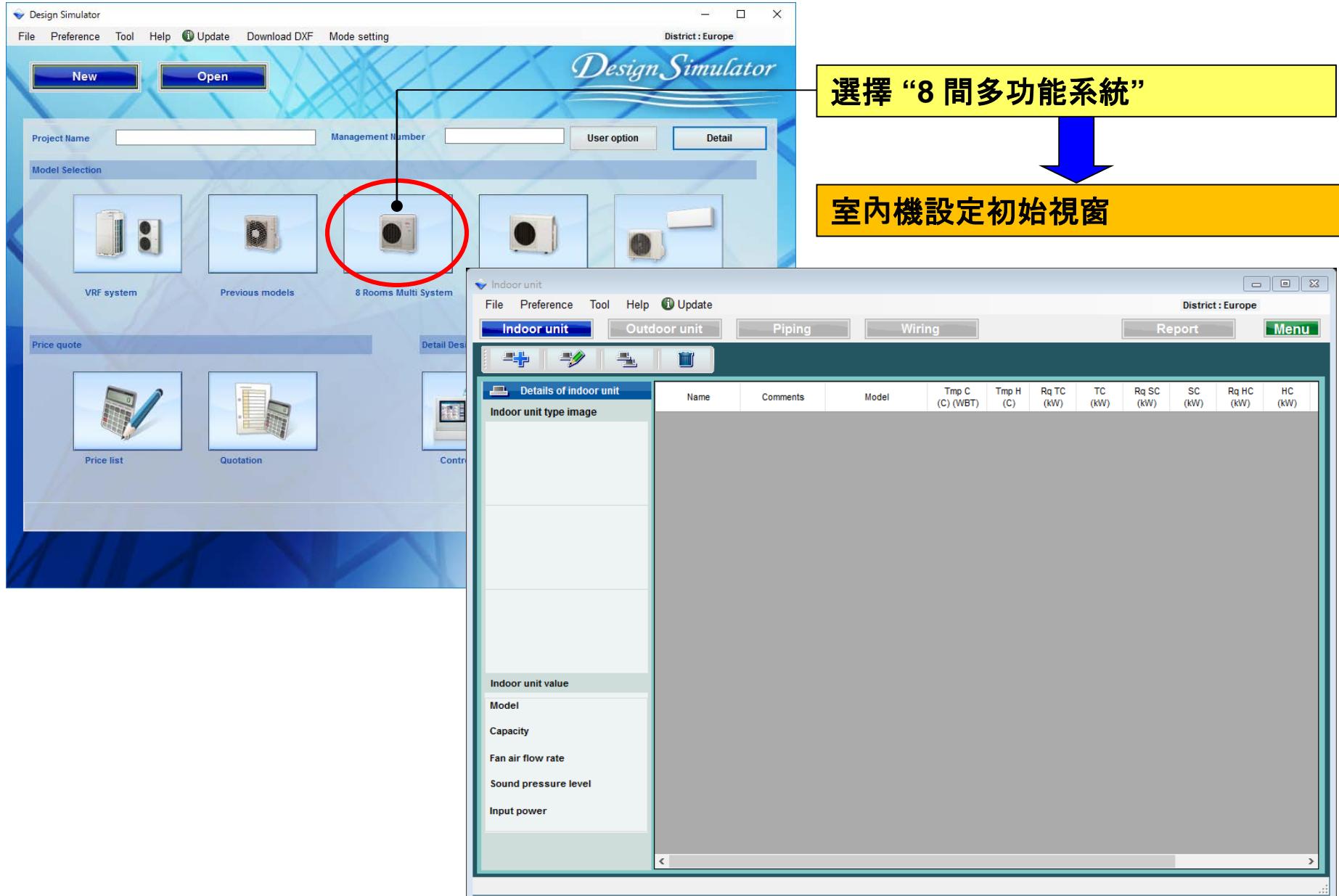
Показаният елемент може да се настрои

Маркирайте показателите, които искате да се виждат

Маркираните показатели се виждат

系統設定

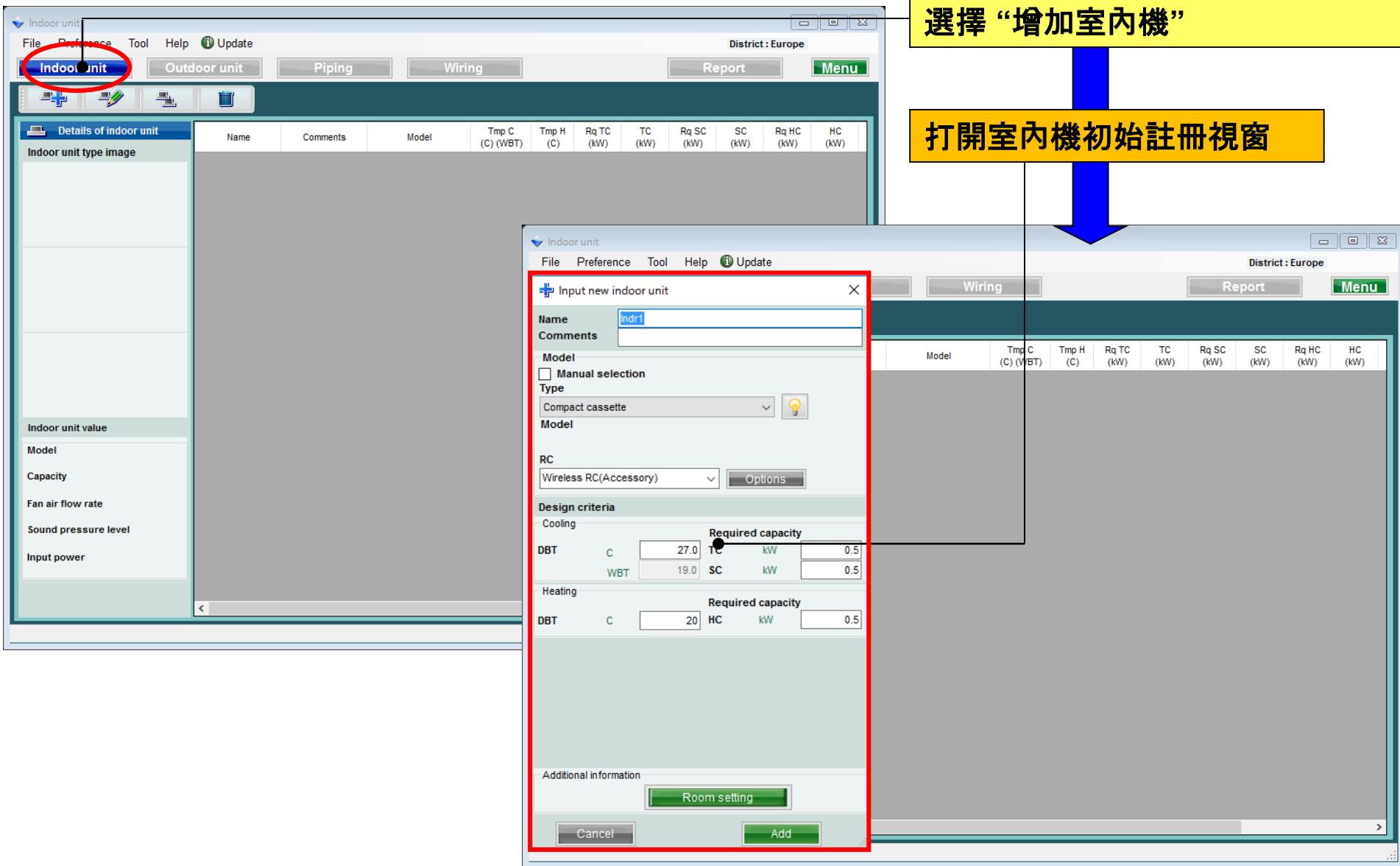
選機軟體



室內機設定

選機軟體

室內機(1/7)



室內機(2/7)

+ Input new indoor unit

Name: Indr1

Comments:

Model:
 Manual selection

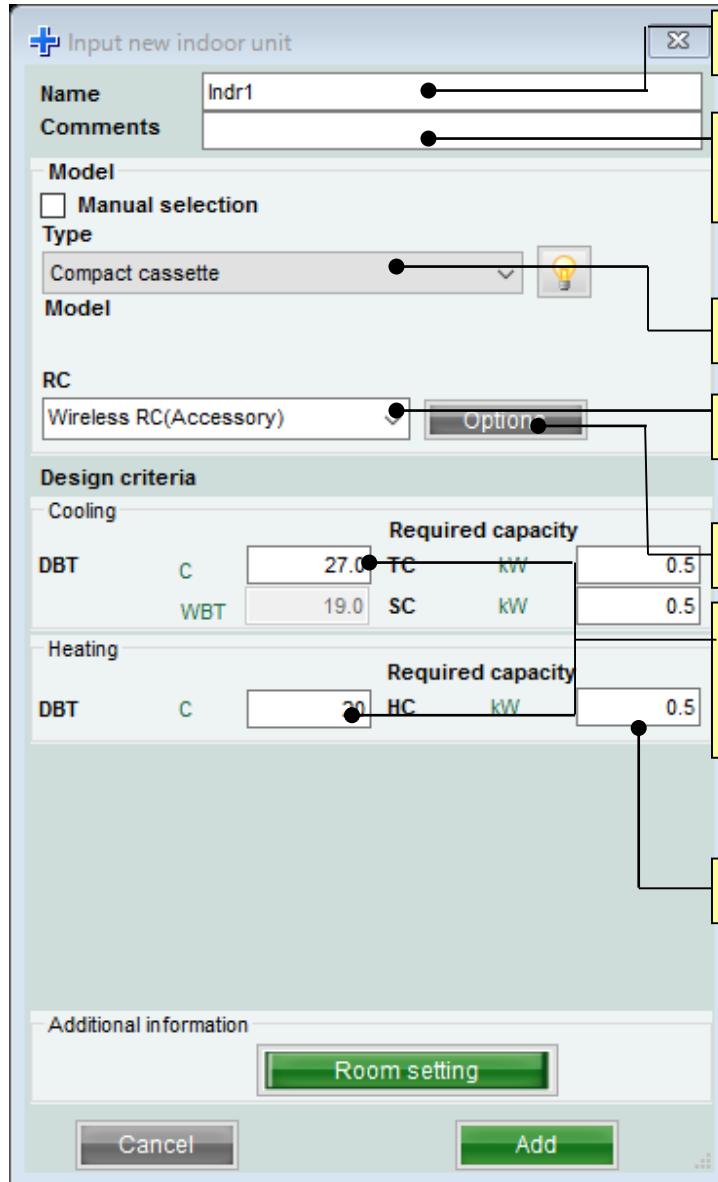
Type:
Compact cassette

RC:
Wireless RC(Accessory) Option

Design criteria
Cooling:
DBT C 27.0 TC KW 0.5
WBT 19.0 SC KW 0.5

Heating:
DBT C 20 HC KW 0.5

Additional information
Room setting
Cancel Add



首選項輸入名稱顯示

輸入註釋. (只能輸入十個字)
可以自由寫入. (Ex. : 1Floor Office 1)

<自動選擇>

選擇室內機型

選擇遙控器的類型

選擇可選部件

輸入設計條件。
如果不決定設計條件，請在冷卻“27C”和加熱“24C”的額定條件下輸入。

輸入所需容量。

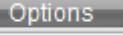
室內機(3/7)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
 Type: Slim duct(Drain pump internal) 

Model:

RC:
 Wired RC(Accessory) 

Design criteria

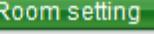
Cooling				Required capacity	
DBT	C	27.0	TC	kW	0.5
WBT		19.0	SC	kW	0.5

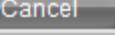
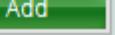
Heating				Required capacity	
DBT	C	20	HC	kW	0.5

Primary setting

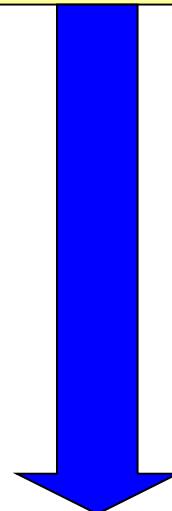
- Required air flow Range 
- External static pressure Range 

Additional information



僅當選擇管道類型時



選擇 初始設定

輸入 “所需的空氣流量”

輸入 “外部靜壓”

室內機設定

選機軟體

室內機(4/7)

(Ex. 範例1)

+ Input new indoor unit

Name	Indr1	
Comments	1F_Office1	
Model	<input type="checkbox"/> Manual selection	
Type	Compact cassette	
Model	<input type="checkbox"/> Options	
RC	Wireless RC(Accessory)	
Design criteria	Cooling	
DBT	C 27.0	TC kW 2.00
WBT	19.0	SC kW 2.00
Heating	Required capacity	
DBT	C 20	HC kW 2.00
Additional information	<input type="button" value="Room setting"/>	
	<input type="button" value="Cancel"/>	
	<input type="button" value="Add"/>	

(Ex. 範例2)

+ Input new indoor unit

Name	Indr2	
Comments	2F_Conference1	
Model	<input type="checkbox"/> Manual selection	
Type	Compact cassette	
Model	<input type="checkbox"/> Options	
RC	Wired RC(High grade)	
Design criteria	Cooling	
DBT	C 25.0	TC kW 5.00
WBT	17.5	SC kW 5.00
Heating	Required capacity	
DBT	C 20	HC kW
Additional information	<input type="button" value="Room setting"/>	
	<input type="button" value="Cancel"/>	
	<input type="button" value="Add"/>	

(Ex. 範例3)

+ Input new indoor unit

Name	Indr3	
Comments	2F_Conference2	
Model	<input type="checkbox"/> Manual selection	
Type	Floor/ceiling	
Model	<input type="checkbox"/> Options	
RC	Wireless RC(Accessory)	
Design criteria	Cooling	
DBT	C 25.0	TC kW 7.00
WBT	17.5	SC kW 5.00
Heating	Required capacity	
DBT	C 20	HC kW
Additional information	<input type="button" value="Room setting"/>	
	<input type="button" value="Cancel"/>	
	<input type="button" value="Add"/>	

(Ex. 範例1)

安裝區域 : 1Floor Office 1
機器形式 : 精緻型- 天吊式
RC : 有線遙控器
設計溫度 : 27C
所需容量(TC) : 2.0kW (冷房)

(Ex. 範例2)

安裝區域 : 2Floor Conference room1
機器形式 : 天吊式
RC : 有線遙控器
設計溫度 : 25C
所需容量(TC) : 5.0kW (冷房)

(Ex. 範例3)

安裝區域 : 2Floor Conference room2
機器形式 : 吊頂式
RC : 有線遙控器
設計溫度 : 25C
所需容量(TC) : 7.0kW (冷房)
所需容量(SC) : 5.0kW (冷房)

室內機(5/7)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Report Menu

Details of indoor unit
Indoor unit type image



Indoor unit value

Model AUYG07LVLA
Capacity 2.05 kW
Fan air flow rate 540 m³/h
Sound pressure level 27 dB(A)
Input power 18 W

Name	Comments	Model	Tmp C (C) (WBT)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)
Indr1	1F_Office1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr2	2F_Conference1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr3	2F_Conference2	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr4	2F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr5	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37
Indr6	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37

顯示可能的模型信息。
自動選擇模式尚未確定。
與室外機連接時，決定室內機的型號。

室內機(6/7)

Input new indoor unit

Name: Indr11
Comments:

Manual selection

Type: Floor/ceiling

Model: ABYG14LVTA

RC: Wireless RC(Accessory)

Design criteria

Cooling

Required capacity			
DBT	C	TC	KW
25.0	5.00		
WBT	17.5	SC	KW
		0.50	

Heating

Required capacity			
DBT	C	HC	KW
20.0	0.50		

Additional information

Room setting

Cancel Add

<手動選擇>

選擇“手動選擇”

選擇室內機型

選擇室內機型號

室內機(7/7)

Indoor unit

File Preference Tool Help Update District : Europe Menu

Indoor unit Outdoor unit Piping Wiring Report

Details of indoor unit

Indoor unit type image



Name	Comments	Model	Tmp C (C) (WBT)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Outdoor
Indr1	1F_Office1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr2	2F_Conference1	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr3	2F_Conference2	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr4	2F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr5	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1
Indr6	1F_Conference2...	AUYG07LVLA	27.0/19.0	20.0	0.50	2.05	0.50	1.60	0.50	2.37	2.05	2.37	Otdr1

Indoor unit value

Model AUYG07LVLA
Capacity 2.05 kW
Fan air flow rate 540 m³/h
Sound pressure level 27 dB(A)
Input power 18 W

關於機型決定的資訊

型號資訊(1/2)

Input new indoor unit

Name: Indr1
Comments: 1F_Office1

Model:
 Manual selection
Type:
Compact cassette

RC:
Wireless RC(Accessory)

Design criteria

Cooling Requirements:
DBT C 27.0 TC
WBT 19.0 SC

Heating Requirements:
DBT C 20.0 HC

Additional information

Room set

Cancel OK

選擇“型號資訊”

型號資訊視窗

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (lbs)	Pipe (mm)
	AUYG07LVLA	2.05	2.37	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG09LVLA	2.64	2.99	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG12LVLB	3.52	3.96	390/540		28/37	245x570x570	33.1	6.35x9.52
	AUYG14LVLB	4.10	4.80	390/540		29/40	245x570x570	33.1	6.35x12.70
	AUYG18LVLB	5.27	5.86	390/540		29/44	245x570x570	33.1	6.35x12.70

Click Select button to select a model as Manual selection.

Close

Select

室內機設定

選機軟體

型號資訊(2/2)

Model-information
Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (lbs)	Pipe (mm)
	AUYG07LVLA	2.05	2.37	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG09LVLA	2.64	2.99	390/540		27/34	245x570x570	33.1	6.35x9.52
	AUYG12LVLB	3.52	3.96	390/540		28/37	245x570x570	33.1	6.35x9.52
	AUYG14LVLB	4.10	4.80	390/540		29/40	245x570x570	33.1	6.35x12.70
	AUYG18LVLB	5.27	5.86	390/540		29/44	245x570x570	33.1	6.35x12.70

室內機可以通過手動選擇進行選擇

Click Select button to select a model as Manual selection.

Close Select

Modify indoor unit

Name: Indr10
Comments: 1F_Office2_7

Model:
 Manual selection
Type: Compact cassette

Model: AUYG09LVLA (highlighted with red circle)

RC: Wireless RC(Accessory)

Design criteria

Cooling: DBT C 27.0 TC kW 7.00
WBT 19.0 SC kW 0.50

Heating: DBT C 20.0 HC kW 0.50

Additional information

Room setting OK Cancel

房間設置

Modify indoor unit

Name	Indr10	
Comments	1F_Office2_7	
Model		
<input checked="" type="checkbox"/> Manual selection		
Type	Compact cassette	
Model	AUYG09LVLA	
RC	Wireless RC(Accessory)	
Design criteria		
Cooling		
DBT	C 27.0	TC kW 7.00
	WBT 19.0	SC kW 0.50
Heating		
DBT	C 20.0	HC kW 0.50
Additional information		
<input style="background-color: #008000; color: white; border: 1px solid black; padding: 2px; margin-right: 10px;" type="button" value="Room setting"/> <input style="background-color: #008000; color: white; border: 1px solid black; padding: 2px;" type="button" value="OK"/> <input style="border: 1px solid black; padding: 2px;" type="button" value="Cancel"/>		

選擇“房間設置”

打開房間設置視窗

Room setting

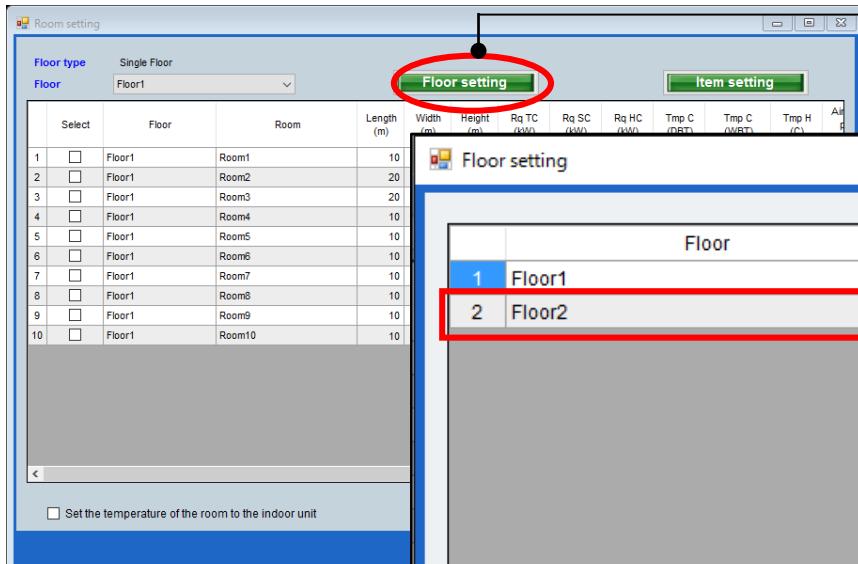
Floor type		Single Floor				Floor setting		Item setting			
Floor	Floor	Floor	Floor	Floor	Floor	Floor	Floor	Floor	Floor	Floor	Floor
1	<input type="checkbox"/>	Floor1	Room1	10					27	19	20
2	<input type="checkbox"/>	Floor1	Room2	20					27	19	20
3	<input type="checkbox"/>	Floor1	Room3	20					27	19	20
4	<input type="checkbox"/>	Floor1	Room4	10					27	19	20
5	<input type="checkbox"/>	Floor1	Room5	10					27	19	20
6	<input type="checkbox"/>	Floor1	Room6	10					27	19	20
7	<input type="checkbox"/>	Floor1	Room7	10					27	19	20
8	<input type="checkbox"/>	Floor1	Room8	10					27	19	20
9	<input type="checkbox"/>	Floor1	Room9	10					27	19	20
10	<input type="checkbox"/>	Floor1	Room10	10					27	19	20

Set the temperature of the room to the indoor unit

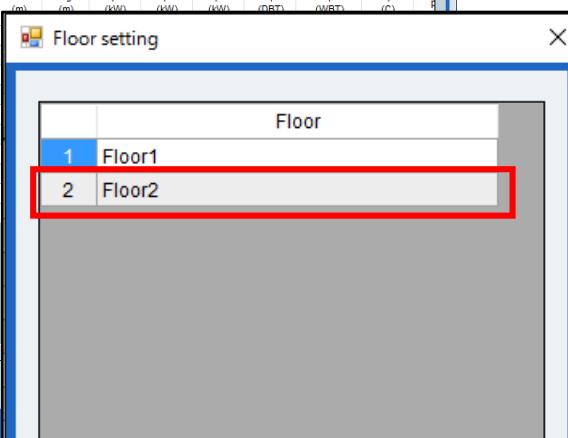
室內機設定

選機軟體

房間設定(1/3)



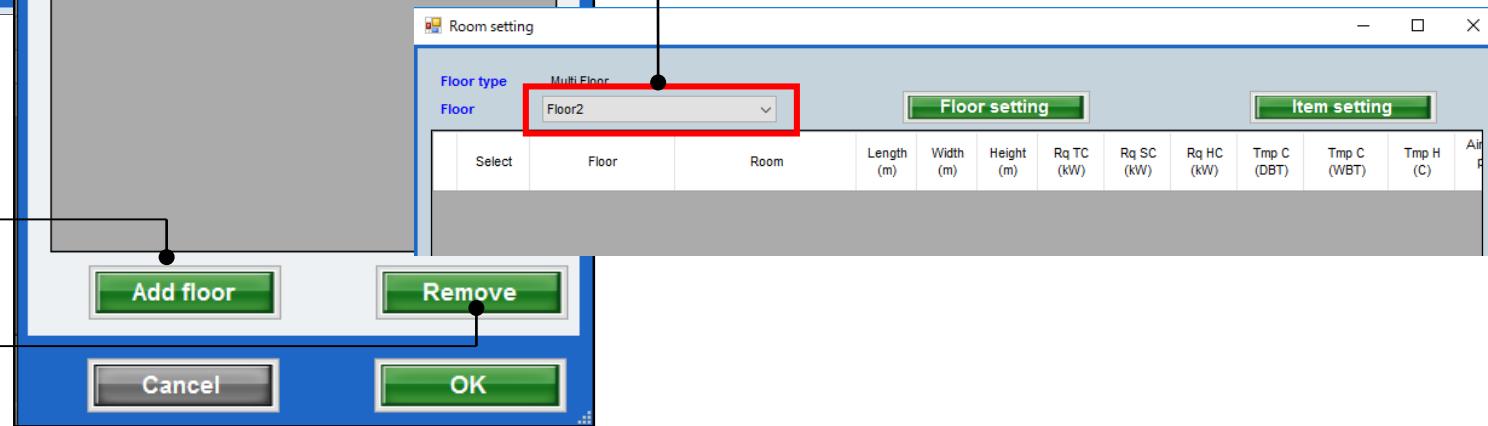
選擇“樓層設定”



打開樓層設定視窗

樓層可以被增加或是刪除

樓層2 可以被增加



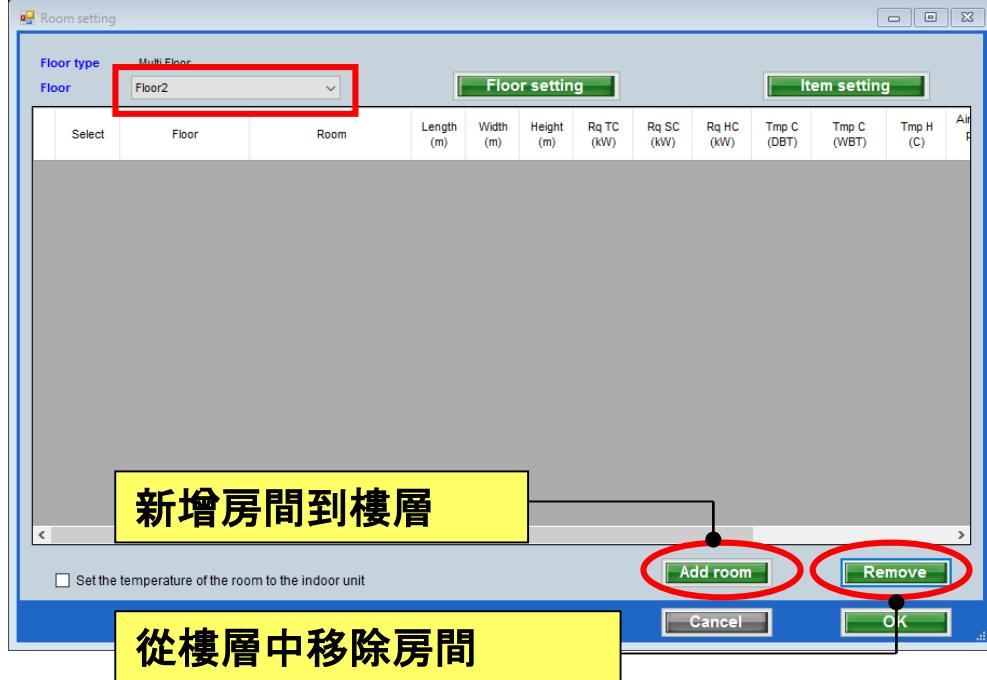
增加樓層

移除樓層

室內機設定

選機軟體

房間設定(2/3)



選擇“新增房間”

新增或是移除房間

房間可以增加到樓層2

The screenshot shows the 'Room setting' window with 'Floor type' set to 'Multi Floor' and 'Floor' set to 'Floor2'. A red box highlights the 'Floor' dropdown. Below it, a red box highlights the entire table area where two rooms are listed: '2F_Conference1' and '2F_Conference2'. The table columns include Select, Floor, Room, Length (m), Width (m), Height (m), Rq TC (kW), Rq SC (kW), Rq HC (kW), Tmp C (DBT), Tmp C (WBT), Tmp H (C), and Air P.

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (WBT)	Tmp H (C)	Air P
1	<input type="checkbox"/>	Floor2	2F_Conference1	20	20	8	20	10	30	27	19	20
2	<input type="checkbox"/>	Floor2	2F_Conference2	20	20	8	20	10	30	27	19	20

室內機設定

選機軟體

房間設定(3/3)

The screenshot shows the 'Room setting' software interface. At the top, there's a toolbar with 'Floor type' set to 'Single Floor' and 'Floor' set to 'Floor1'. Below this is a table with columns: Select, Floor, Room, Length (m), Width (m), Height (m), Rq TC (kW), Rq SC (kW), Rq HC (kW), Tmp C (DBT), Tmp C (WBT), Tmp H (C), and Air P. A red circle highlights the 'Item setting' button in the top right corner of the main window.

顯示項目單位 (Show Unit): A yellow callout points to the 'Unit' column in the 'Item setting' window, which lists various parameters like Length, Width, Height, etc., each with a unit (m, kW, DBT/WBT, C) and a checked 'Use' checkbox.

顯示項目 (Show Item): A yellow callout points to the 'Item' column in the same window, listing items from 1 to 18.

單位改變 (Unit Change): A yellow callout points to the 'Unit' column in the 'Item setting' window.

空調空間/人 (Air Conditioning Space/Person): A yellow callout points to the 'Item' column in the 'Item setting' window.

選擇“項目設定” (Select "Item Setting"): A yellow callout with a blue arrow pointing to the 'Item setting' button in the main window.

打開項目設定視窗 (Open Item Setting Window): A yellow callout with a blue arrow pointing to the 'Item setting' window.

顯示項目可以設置 (Show Items That Can Be Set): A yellow callout with a blue arrow pointing to the 'Item' column in the 'Item setting' window.

檢查您想要顯示的項目 (Check the Items You Want to Show): A yellow callout with a blue arrow pointing to the 'Unit' column in the 'Item setting' window.

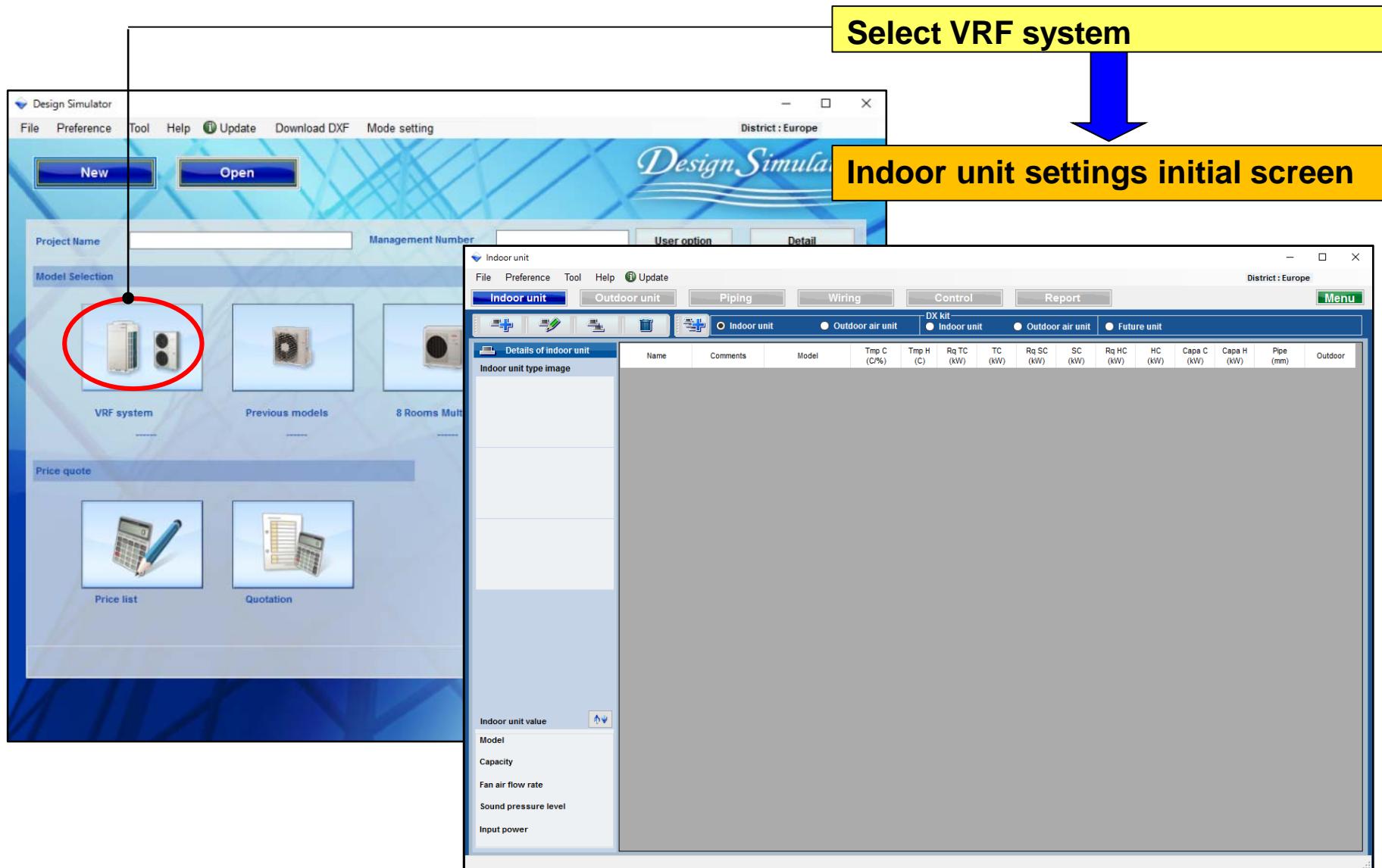
顯示選中的項目 (Show Selected Items): A yellow callout with a blue arrow pointing to the 'Item' column in the 'Item setting' window.

11-18 選項由使用者設定選擇 (Items 11-18 are set by the user): A yellow callout with a blue arrow pointing to the 'Item' column in the 'Item setting' window.

The bottom part of the screenshot shows a second 'Room setting' window for 'Multi Floor' with 'Floor' set to 'Floor2'. It has a similar structure with a table for room settings and a 'Floor setting' button. A red box highlights the first two rows of the table, which correspond to the 'Item 10-18' section in the 'Item setting' window above.

System settings

Design Simulator



System settings

Design Simulator

1. Indoor unit



Select Indoor unit

2. Outdoor air unit



Select Outdoor air unit

3. DX Kit Indoor unit



Select DX Kit Indoor unit

4. DX Kit Outdoor air unit



Select DX Kit Outdoor air unit

5. Future unit

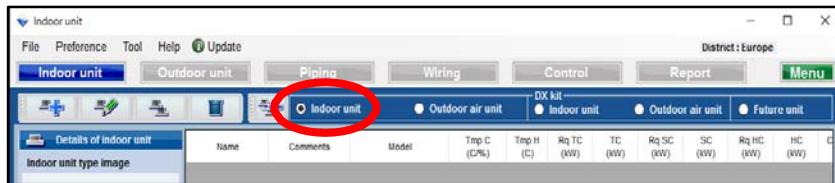


Select Future unit

System settings

Design Simulator

1. Indoor unit



Select Indoor unit

2. Outdoor air unit



Select Outdoor air unit

3. DX Kit Indoor unit



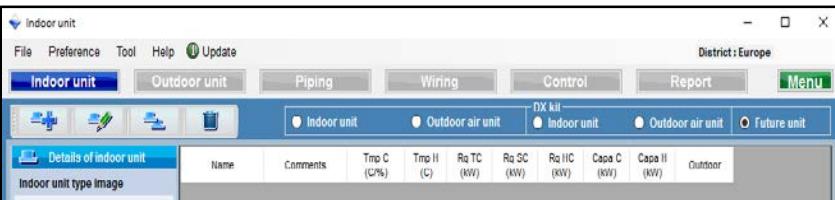
Select DX Kit Indoor unit

4. DX Kit Outdoor air unit



Select DX Kit Outdoor air unit

5. Future unit



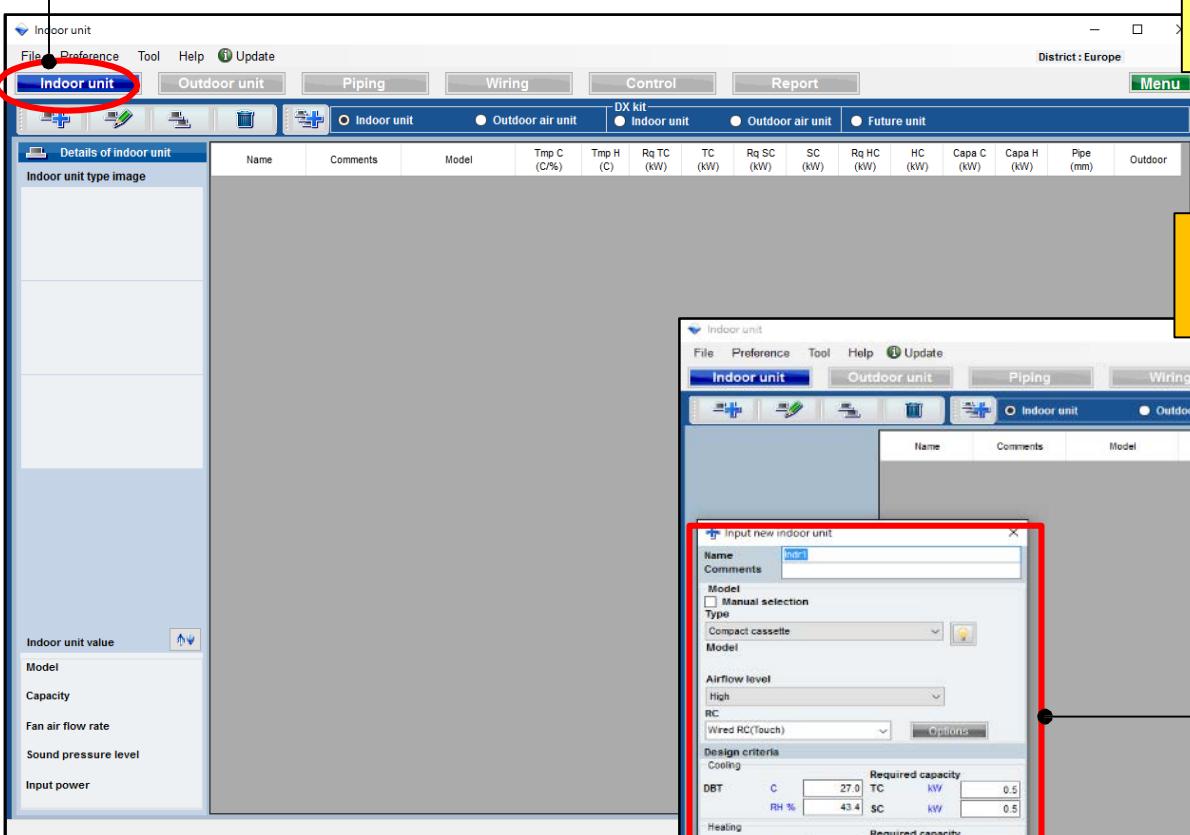
Select Future unit

1. Indoor unit settings

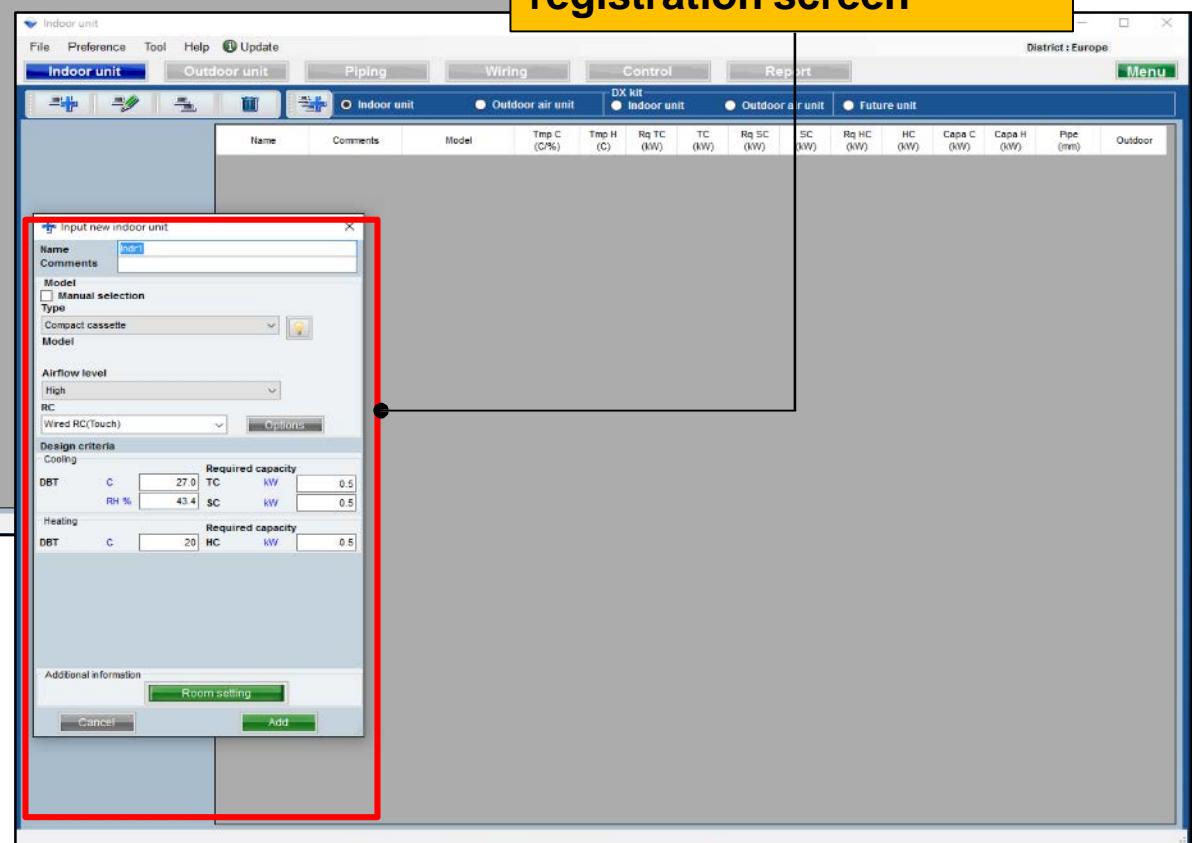
Design Simulator

Indoor unit selection method (1/6)

Select “add new indoor unit”



Open indoor unit initial registration screen



1. Indoor unit settings

Design Simulator

Indoor unit selection method (2/6)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type:
Compact cassette

Airflow level: High

RC:
Wired RC(Touch)

Design criteria:
Cooling
DBT C 27.0 RH % 43.4 Required capacity TC kW 0.5 SC kW 0.5

Heating
DBT C 20 HC kW 0.5

Additional information
Room setting

Cancel Add

Preference input name display

Input comments. (Limitation Twenty characters)
It is possible to write freely. (Ex. : 1Floor Office 1)

<Auto selection>

Select type of Indoor unit

Model-information function

Select Airflow level

Select type of Remote Controller

Select Optional parts

Input design conditions.

If you don't decide design conditions, input it under the ratings condition of cooling "27C" and heating "24C".

Input required capacity.

Room setting function

1. Indoor unit settings(duct Type)

Design Simulator

Indoor unit selection method (3/6)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type:
Slim duct(Drain pump internal)

Model: ARXD04GALH

RC:
Wired RC(Touch) Options

Design criteria

Cooling

DBT	C	27.0	TC	kW	0.5
	RH %	43.4	SC	kW	0.5

Heating

DBT	C	20	HC	kW	0.5
-----	---	----	----	----	-----

Primary setting

Required air flow
 External static pressure

Required air flow
m³/h: 510 Range: 0 - 510

External static pressure
Pa: 25 Range: 0 - 90

Additional information

Room setting

Cancel Add

Only when Air flow and static setting is selected at Design of air flow static pressure

Select Primary setting

Input Required air flow

Input External static pressure

1. Indoor unit settings(Used option) Design Simulator

Indoor unit selection method (4/6)

Used option

Remote controller1

Wired RC(Touch)

Remote controller2

Allowed options

- Air outlet shutter plate
- External switch controller(TEKX)
- Insulation kit for high humidity
- Fresh air intake kit
- External connect kit(XWZXZ7)
- External connect kit(XWZXZB)
- External connect kit(XWZXZC)
- External connect kit(XWZXZD)

Selected options

Name	Model number	Quantity

Cancel

OK

Select Remote controller1

Select Remote controller2

Add Allowed options

1. Indoor unit settings

Design Simulator

Indoor unit selection method (5/6)

(Ex. Case1)

(Ex. Case2)

(Ex. Case3)

Input new indoor unit

Name	Indr1	
Comments	1F_Office1	
Model		
<input type="checkbox"/> Manual selection		
Type	Compact cassette	
Model		
Airflow level		
High	RC	
Wired RC(Touch)	Options	
Design criteria		
Cooling		
DBT	C 27.0	TC KW 2.0
RH %	43.4	SC KW 2.0
Heating		
DBT	C 20	HC KW 2.0
Required capacity		
Additional information		
Room setting		
Cancel	Add	

Input new indoor unit

Name	Indr2	
Comments	2F_Conference1	
Model		
<input type="checkbox"/> Manual selection		
Type	Slim duct(Drain pump internal)	
Model		
RC		
Wired RC(Touch)	Options	
Design criteria		
Cooling		
DBT	C 27.0	TC KW 0.5
RH %	43.4	SC KW 0.5
Heating		
DBT	C 20	HC KW 0.5
Required capacity		
Primary setting		
<input checked="" type="radio"/> Required air flow		
<input type="radio"/> External static pressure		
Required air flow	m³/h 510	Range 0 - 1330
External static pressure	Pa 25	Range 0 - 90
Additional information		
Room setting		
Cancel	Add	

Input new indoor unit

Name	Indr3	
Comments	2F_Conference2	
Model		
<input type="checkbox"/> Manual selection		
Type	Ceiling	
Model		
Airflow level		
High	RC	
Wired RC(Touch)	Options	
Design criteria		
Cooling		
DBT	C 27.0	TC KW 7.0
RH %	43.4	SC KW 5.0
Heating		
DBT	C 20	HC KW 7.0
Required capacity		
Additional information		
Room setting		
Cancel	Add	

(Ex. Case1)

Comments : 1Floor Office 1
 Type : Compact cassette
 RC : Wired remote controller
 Design temperature : 27C
 Required capacity (TC) : 2.0kW (Cooling)

(Ex. Case2)

Comments : 2Floor Conference room1
 Type : Slim duct(Drain pump internal)
 RC : Wired remote controller
 Design temperature : 27C
 Required capacity (TC) : 0.5kW (Cooling)

(Ex. Case3)

Comments : 2Floor Conference room2
 Type : Ceiling
 RC : Wired remote controller
 Design temperature : 27C
 Required capacity (TC) : 7.0kW (Cooling)
 Required capacity (SC) : 5.0kW (Cooling)

1. Indoor unit settings

Design Simulator

Indoor unit selection method (6/6)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Control Report Menu

Details of indoor unit
Indoor unit type image



Name	Comments	Model	Tmp C (C/%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1	1F_Office1	Compact cassette	27.0/ 43.4	20	2.0		2.0		2.0					
Indr2	2F_Conference1	Slim duct(Drain pump...)	27.0/ 43.4	20	0.5		0.5		0.5					
Indr3	2F_Conference2	Ceiling	27.0/ 43.4	20	7.0		5.0		7.0					
Indr4	1F_Office2_1	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr5	1F_Office2_2	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr6	1F_Office2_3	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr7	1F_Office2_4	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr8	1F_Office2_5	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr9	1F_Office2_6	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr10	1F_Office2_7	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					

Indoor unit value

Model Compact cassette
Capacity 1.1 - 7.1 kW
Fan air flow rate 530 - 1030 m³/h
Sound pressure level 34 - 50 dB(A)
Input power 23 - 84 W

Information on the models with the possibilities are displayed.

The model has not been decided in Auto Selection. When it is connected with the outdoor unit, the model of the indoor unit is decided.

System settings

Design Simulator

Room setting function (1/3)

Modify indoor unit

Name: Indr2
Comments: 2F_Conference1

Model:
 Manual selection
Type:
Cassette
Model:

Airflow level:
High

RC
Wired RC(Touch)

Design criteria
Cooling
DBT C 25.0 TC kW
RH % 43.9 SC kW

Heating
DBT C 20.0 HC kW

Additional information

Room setting

Cancel OK

Select “Room setting”

Floor type: Single Floor
Floor: Floor1

Floor setting

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)
--------	-------	------	------------	-----------	------------	------------	------------	------------

Select “Floor setting”

Open Room setting screen

Open Floor setting screen

Add or remove Floor

Floor2 can be added

Floor setting

Floor
1 Floor1
2 Floor2

Add Floor

Remove Floor

Floor type: Multi Floor
Floor: Floor2

Floor setting

Item setting

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (RH %)	Tmp H (C)	Air P
--------	-------	------	------------	-----------	------------	------------	------------	------------	-------------	--------------	-----------	-------

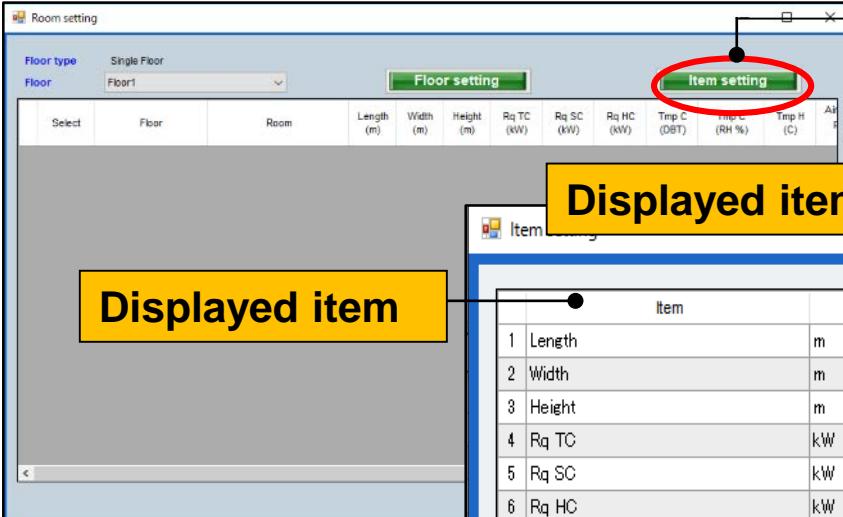
Add floor Remove

Cancel OK

System settings

Design Simulator

Room setting function (2/3)



Select “Item setting”

Displayed item unit

Item	Unit	Use
1 Length	m	<input checked="" type="checkbox"/>
2 Width	m	<input checked="" type="checkbox"/>
3 Height	m	<input checked="" type="checkbox"/>
4 Rq TC	kW	<input checked="" type="checkbox"/>
5 Rq SC	kW	<input checked="" type="checkbox"/>
6 Rq HC	kW	<input checked="" type="checkbox"/>
7 Tmp C	DBT/RH %	<input checked="" type="checkbox"/>
8 Tmp C	DBT/RH %	<input checked="" type="checkbox"/>
9 Tmp H	C	<input checked="" type="checkbox"/>
10 Air space / person	m ³	<input checked="" type="checkbox"/>
11 person	person	<input checked="" type="checkbox"/>
12 Remarks2		<input type="checkbox"/>
13 Remark		
14 Remark		
15 Remark		
16 Remark		
17 Remark		
18 Remark		

Open Item setting screen

Displayed item can be set

Only unit can be changed for Air Space / person

Check the items you want to display

11-18 can be set arbitrarily by user

Checked items are displayed

The screenshot shows the 'Room setting' interface with 'Multi Floor' selected. The 'Floor' dropdown is set to 'Floor2'. The 'Item setting' button is visible at the top right. A red box highlights the 'Item setting' button and the row of input fields for room dimensions and requirements (Length, Width, Height, Rq TC, Rq SC, Rq HC, Tmp C DBT, Tmp C RH %, Tmp H C).

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (RH %)	Tmp H (C)	Air P
1	<input type="checkbox"/>	Floor2	2F_Conference1	20.0	20.0	8.0	20	10	30	27	43.4	20

System settings

Design Simulator

Room setting function (3/3)

Room setting

Floor type: Multi Floor
Floor: Floor2

Set the set temperature condition of Room to indoor unit

Add Room to Floor
Remove Room from Floor

Set the temperature of the room to the indoor unit

Add room Remove

Select “Add room”

Add Room

Set indoor unit to Room

Room setting

Floor type: Multi Floor
Floor: Floor2

Add Room to Floor2

Item setting

	Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (RH %)	Tmp H (C)	Air p
1	<input type="checkbox"/>	Floor2	Room1							27	43.4	20	

Set each value to Room

Room setting

Floor type: Multi Floor
Floor: Floor2

Check and set indoor unit to Room

Floor setting Item setting

	Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (RH %)	Tmp H (C)	Air p
1	<input checked="" type="checkbox"/>	Floor2	2F_Conference1	20.0	20.0	8.0	20	10	30	27	43.4	20	

1. Indoor unit settings

Design Simulator

Sort order function

Press Sort button



Open Sort order registration screen

The screenshot shows the 'Indoor unit' tab selected in the top menu bar. The main area displays a table of indoor unit details, including Name, Comments, Model, and various performance parameters like Temp C, Temp H, and Rq HC. On the left, there's a sidebar with icons for Details of indoor unit and Indoor unit type image, and a bottom section for Indoor unit value and Model selection.

Name	Comments	Model	Temp C (C%)	Temp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1	1F_Office1	Compact cassette	27.0/43.4	20	2.0		2.0		2.0					
Indr2	2F_Conference1	Slim duct(Drain pump...)	27.0/43.4	20	0.5		0.5		0.5					
Indr3	2F_Conference2	Ceiling	27.0/43.4	20	7.0		5.0		7.0					
Indr4	1F_Office2_1	Compact cassette	27.0/43.4	20	4.0		4.0		4.0					
Indr5	1F_Office2_2	Compact cassette	27.0/43.4	20	4.0		4.0		4.0					
Indr6	1F_Office2_3	Compact cassette	27.0/43.4	20	4.0		4.0		4.0					
Indr7	1F_Office2_4	Compact cassette	27.0/43.4	20	4.0		4.0		4.0					
Indr8	1F_Office2_5	Compact cassette	27.0/43.4	20	4.0		4.0		4.0					
Indr9	1F_Office2_6	Compact cassette	27.0/43.4	20	4.0		4.0		4.0					
Indr10	1F_Office2_7	Compact cassette	27.0/43.4	20	4.0		4.0		4.0					

order

index

Index
Name
Comments
Outdoor

Priority High

Comments

1)

Name

2)

Comments

3)

Outdoor

4)

Perform Sort in
the 1) - 4) order

Priority Low

Sort Indoor unit list.

Cancel

OK

1. Indoor unit settings

Design Simulator

Manual selection function (1/2)

Input new indoor unit

Name	Indr1				
Comments					
Model	<input checked="" type="checkbox"/> Manual selection				
Type	Compact cassette				
Model	AUXB07GALH				
Airflow level	High				
RC	Wired RC(Touch)				
Design criteria					
Cooling					
DBT	C RH %	27.0 43.4	Required capacity TC SC	kW kW	2.0 2.0
Heating					
DBT	C	24.0	Required capacity HC	kW	2.0
Additional information					
<input type="button" value="Room setting"/>					
<input type="button" value="Cancel"/> <input type="button" value="Add"/>					

<Manual selection>

Select “Manual selection”

Select type of Indoor unit

Select model name of indoor unit

1. Indoor unit settings

Design Simulator

Manual selection function (2/2)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Control Report Menu

Indoor unit Outdoor air unit DX kit
Indoor unit Outdoor air unit Future unit

Details of indoor unit

Indoor unit type image



Name	Comments	Model	Tmp C (C%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr2		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr3		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr4		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr5		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr6		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr7		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	

Indoor unit value

Model AUXB07GALH
Capacity 2.2 kW
Fan air flow rate High / 540 m³/h
Sound pressure level 34 dB(A)
Input power 25 W

Information on the model that decides

1. Indoor unit settings

Design Simulator

Model-information function (1/2)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type:
Compact cassette
Model:



Select “Model-information”

Model-information screen

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (kg)	Pipe (inch)
	AUXB04GALH	1.1	1.3	350/450/530		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB04GBLH	1.1	1.3	350/450/530		21/28/34	245x570x570	14.50	1/4x3/8
	AUXB07GALH	2.2	2.8	350/450/540		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB09GALH	2.8	3.2	350/450/550		25/30/35	245x570x570	15.00	1/4x1/2
	AUXB12GALH	3.6	4.1	390/530/600		27/34/37	245x570x570	15.00	1/4x1/2
	AUXB14GALH	4.5	5.0	390/590/680		27/34/38	245x570x570	15.00	1/4x1/2
	AUXB18GALH	5.6	6.3	400/580/710		27/35/41	245x570x570	17.00	3/8x5/8
	AUXB24GALH	7.1	8.0	450/830/1030		30/44/50	245x570x570	17.00	3/8x5/8

Click Select button to select a model as Manual selection.

Room setting

Cancel

Select

1. Indoor unit settings

Design Simulator

Model-information function (2/2)

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (kg)	Pipe (inch)
	AUXB04GALH	1.1	1.3	350/450/530		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB04GBLH	1.1	1.3	350/450/530		21/28/34	245x570x570	14.50	1/4x3/8
	AUXB07GALH	2.2	2.8	350/450/540		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB09GALH	2.8	3.2	350/450/550		25/30/35	245x570x570	15.00	1/4x1/2
	AUXB12GALH	3.6	4.1	390/530/600		27/34/37	245x570x570	15.00	1/4x1/2
	AUXB14GALH	4.5	5.0	390/590/680		27/34/38	245x570x570	15.00	1/4x1/2
	AUXB18GALH	5.6	6.3	400/580/710		27/35/41	245x570x570	17.00	3/8x5/8
	AUXB24GALH	7.1	8.0	450/630/1030		30/44/50	245x570x570	17.00	3/8x5/8

Click Select button to select a model as Manual selection.

Close Select

Indoor unit can be selected by manual selection

Input new indoor unit

Name: Indr2
Comments:

Manual selection

Type: Compact cassette

Model: AUXB12GALH

Airflow level: High

RC: Wired RC(Touch)

Options

Design criteria

Cooling

DBT	C	27.0	TC	KW	0.5	
		RH %	43.4	SC	KW	0.5

Required capacity

Heating

DBT	C	20	HC	KW	0.5
-----	---	----	----	----	-----

Required capacity

Additional information

Room setting

Add

Cancel

System settings

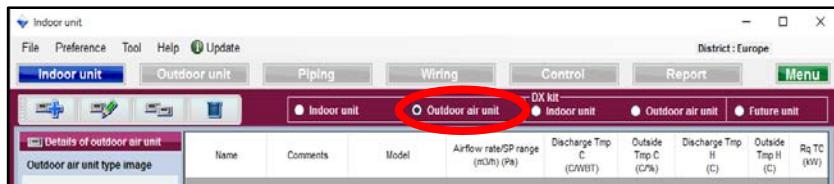
Design Simulator

1. Indoor unit



Select Indoor unit

2. Outdoor air unit



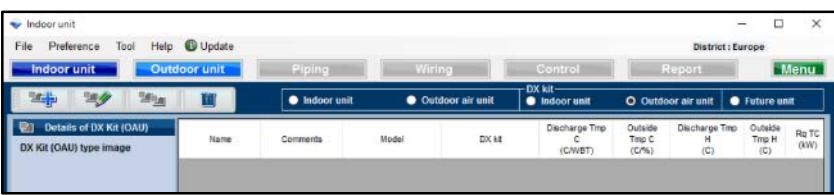
Select Outdoor air unit

3. DX Kit Indoor unit



Select DX Kit Indoor unit

4. DX Kit Outdoor air unit



Select DX Kit Outdoor air unit

5. Future unit

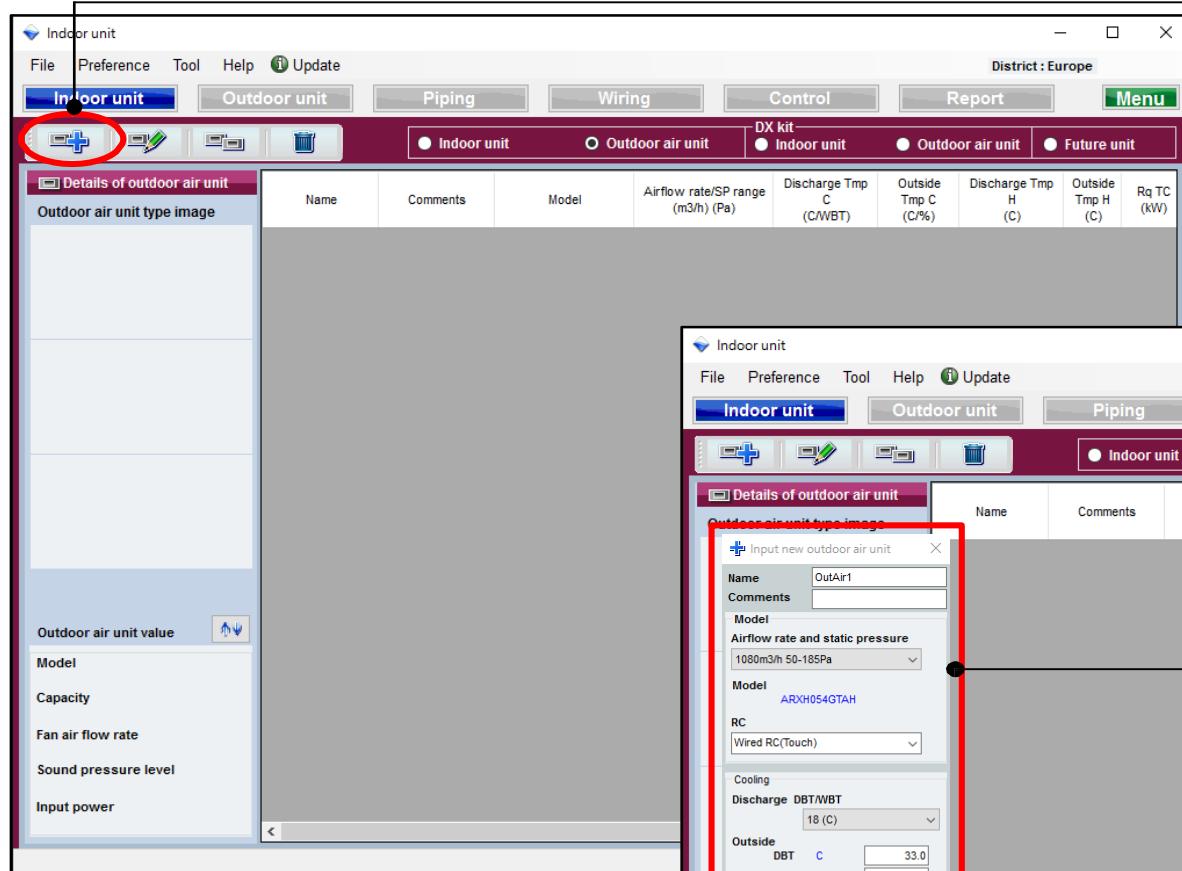


Select Future unit

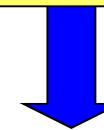
2. Outdoor air unit settings

Design Simulator

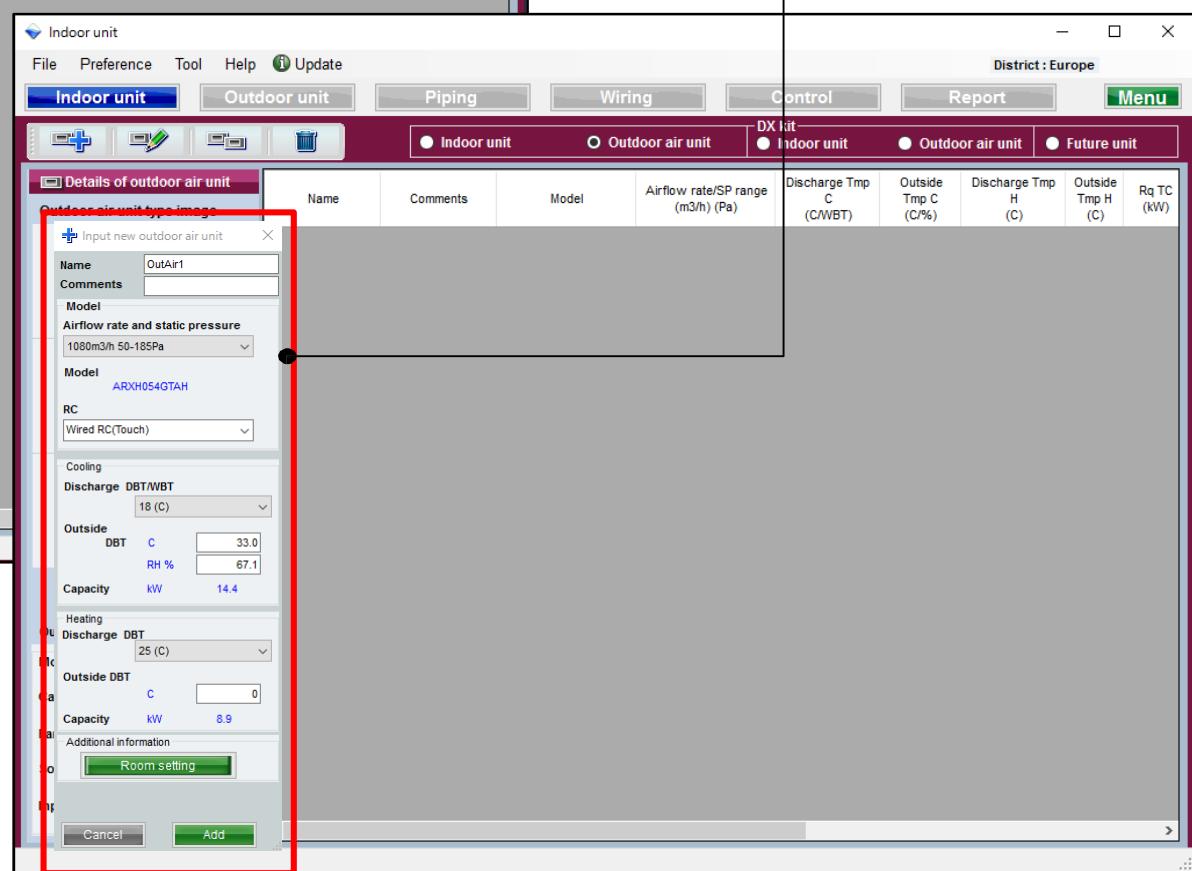
Outdoor air unit selection method (1/2)



Select “add new outdoor air unit”



Open outdoor air unit initial registration screen



2. Outdoor air unit settings

Design Simulator

Outdoor air unit selection method (2/2)

Input new outdoor air unit X

Name: OutAir1
Comments: Office

Model:

Airflow rate and static pressure:
1080m³/h 50-185Pa

Model: ARXH054GTAH

RC:
Wired RC(Touch)

Cooling:
Discharge DBT/WBT: 18 (C)

Outside DBT: C 33.0
RH %: 67.1

Capacity: KW 14.4

Heating:
Discharge DBT: 25 (C)

Outside DBT: C 20.0

Capacity: KW 1.8

Additional information:
Room setting

Cancel Add

Select Airflow rate and static pressure

Select type of Remote Controller

Input Discharge DBT/WBT

Input Outside DBT

Input Discharge DBT

Input Outside DBT

Room setting function

System settings

Design Simulator

1. Indoor unit



Select Indoor unit

2. Outdoor air unit



Select Outdoor air unit

3. DX Kit Indoor unit



Select DX Kit Indoor unit

4. DX Kit Outdoor air unit



Select DX Kit Outdoor air unit

5. Future unit



Select Future unit

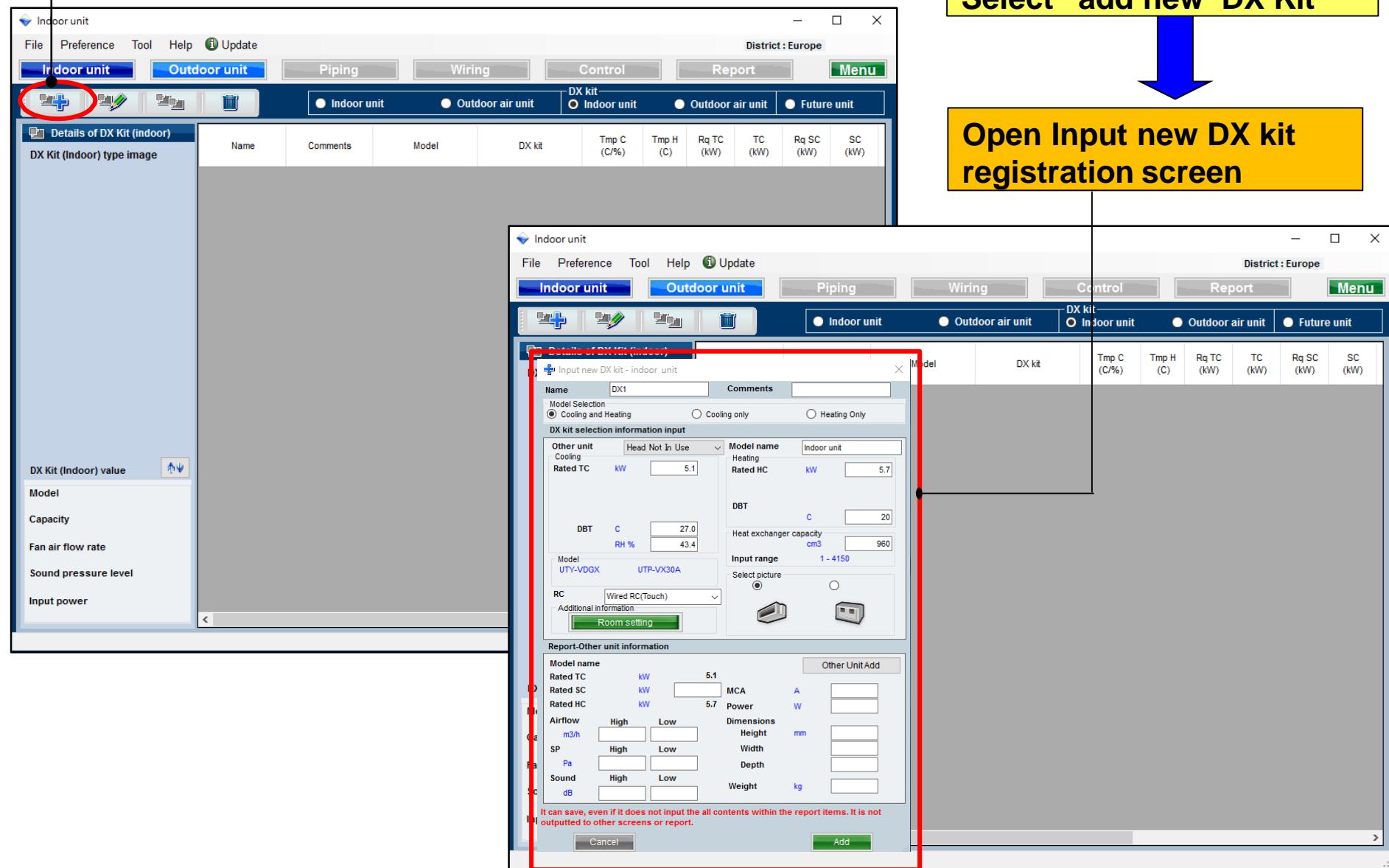
3.DX Kit Indoor unit settings

Design Simulator

DX Kit Indoor unit selection method (1/3)

Select “add new DX Kit”

Open Input new DX kit registration screen



3.DX Kit Indoor unit settings

Design Simulator

DX Kit Indoor unit selection method (2/3)

+ Input new DX kit - indoor unit

Name: DX2 Comments:

Model Selection:
 Cooling and Heating Cooling only Heating Only

DX kit selection information input

Other unit Cooling	Head Not In Use	Model name Indoor unit	
Rated TC kW	5.1	Heating Rated HC kW	5.7
DBT C	27.0	DBT C	20
RH %	43.4	Heat exchanger capacity cm ³	960
Model UTY-VDGX	UTP-VX30A	Input range 1 - 4150	
RC Wired RC(Touch)		Select picture	
Additional information		<input type="radio"/> Room setting	
Report-Other unit information			
Model name	5.1	Other Unit Add	
Rated TC kW	5.1	MCA Power	A W
Rated SC kW	4.0		0.56 4
Rated HC kW	5.7	Dimensions Height	mm 198
Airflow m ³ /h	High 710	Width	mm 900
	Low 400	Depth	mm 620
SP Pa	High 90	Weight	kg 22
	Low 10		
Sound dB	High 34		
	Low 10		

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Cancel Add

Select Model type

Select Other unit

Input Model name

Input Rated TC/HC

Input DBT

Input Heat exchanger capacity

Select Picture

Select type of Remote Controller

Room setting function

3.DX Kit Indoor unit settings

Design Simulator

DX Kit Indoor unit selection method (3/3)

+ Input new DX kit - indoor unit

Name	DX2	Comments
Model Selection		
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only
DX kit selection information input		
Other unit Cooling	Head Not In Use	Model name Indoor unit
Rated TC	kW	Heating Rated HC kW
DBT	C 27.0	DBT C 20
RH %	43.4	Heat exchanger capacity cm ³ 960
Model UTY-VDGX	UTP-VX30A	Input range 1 - 4150
RC	Wired RC(Touch)	Select picture
Additional information		
Room setting		
Report-Other unit information		
Model name	5.1	Other Unit Add
Rated TC kW	5.1	MCA A 0.56
Rated SC kW	4.0	Power W 4
Rated HC kW	5.7	Dimensions mm 198
Airflow m ³ /h	High 710	Height 900
	Low 400	Width 620
SP Pa	High 90	Depth 22
	Low 10	Weight kg
Sound dB	High 34	
	Low 10	
It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.		
Cancel	Add	

Other Unit Add function

Input Rated SC

Input MCA

Input Power

Input Dimensions

Input Weight

Input Airflow

Input SP

Input Sound

3.DX Kit Indoor unit settings

Design Simulator

Other Unit Add function

+ Input new DX kit - indoor unit

Name	DX2	Comments																																																																																						
Model Selection		<input checked="" type="radio"/> Cooling and Heating <input type="radio"/> Cooling only <input type="radio"/> Heating Only																																																																																						
DX kit selection information																																																																																								
Other unit	Head Not In Use																																																																																							
Cooling	Rated TC kW	5.1																																																																																						
DBT	C	27.0																																																																																						
Model	UTY-VDGX	UTP-VX3A																																																																																						
RC	Wired RC(Touch)																																																																																							
Additional information																																																																																								
<input type="button" value="Room setting"/> <input type="button" value="Report-Other unit information"/>																																																																																								
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<input type="button" value="Cancel"/> <input type="button" value="Add"/>																																																																																								

Confirmation of the DX kit ...

Indoor unit			
Model name	Indoor unit		
Rated TC	kW	5.1	
Rated SC	kW	4.0	
Rated HC	kW	5.7	
Airflow	High	m ³ /h	710
	Low		400
SP	High	Pa	90
	Low		10
Sound	High	dB	34
	Low		10
MCA	A		0.56
Power	W		4
Dimensions	Height	mm	198
	Width		900
	Depth		620
	Weight	kg	22.00
<input type="button" value="Cancel"/> <input type="button" value="Add"/>			

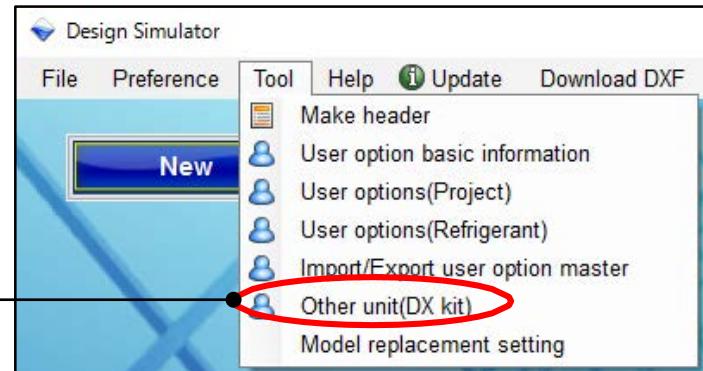
Register the information used by DX Kit to Other Unit At 1) to 2)

+ Input new other unit

Indoor unit																																																																									
No.	Type	Model	TC (kW)	SC (kW)	HC (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	MCA (A)	Power (W)																																																															
1	Indoor	Indoor unit	5.1	4.0	5.7	400-710	10-90	10-34	0.56																																																																
<table border="1"> <tr> <td>Model name</td> <td>Indoor unit</td> </tr> <tr> <td>Rated TC</td> <td>kW</td> <td>5.1</td> </tr> <tr> <td>Rated SC</td> <td>kW</td> <td>4.0</td> </tr> <tr> <td>Rated HC</td> <td>kW</td> <td>5.7</td> </tr> <tr> <td>Fan air flow rate</td> <td>High</td> <td>m³/h</td> <td>710</td> </tr> <tr> <td></td> <td>Low</td> <td></td> <td>400</td> </tr> <tr> <td>SP</td> <td>High</td> <td>Pa</td> <td>90</td> </tr> <tr> <td></td> <td>Low</td> <td></td> <td>10</td> </tr> <tr> <td>Sound</td> <td>High</td> <td>dB</td> <td>34</td> </tr> <tr> <td></td> <td>Low</td> <td></td> <td>10</td> </tr> <tr> <td>MCA</td> <td>A</td> <td></td> <td>0.56</td> </tr> <tr> <td>Power</td> <td>W</td> <td></td> <td>4</td> </tr> <tr> <td>Dimensions</td> <td>Height</td> <td>mm</td> <td>198</td> </tr> <tr> <td></td> <td>Width</td> <td></td> <td>900</td> </tr> <tr> <td></td> <td>Depth</td> <td></td> <td>620</td> </tr> <tr> <td></td> <td>Weight</td> <td>kg</td> <td>22.00</td> </tr> <tr> <td colspan="4"> <input type="button" value="Cancel"/> <input type="button" value="OK"/> </td> </tr> </table>											Model name	Indoor unit	Rated TC	kW	5.1	Rated SC	kW	4.0	Rated HC	kW	5.7	Fan air flow rate	High	m ³ /h	710		Low		400	SP	High	Pa	90		Low		10	Sound	High	dB	34		Low		10	MCA	A		0.56	Power	W		4	Dimensions	Height	mm	198		Width		900		Depth		620		Weight	kg	22.00	<input type="button" value="Cancel"/> <input type="button" value="OK"/>			
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	Weight	kg	22.00																																																																						
<input type="button" value="Cancel"/> <input type="button" value="OK"/>																																																																									

Registered Other Unit can be selected from pull-down when DX kit is input

Registered Other Unit information can be changed from Tool menu



System settings

Design Simulator

1. Indoor unit



Select Indoor unit

2. Outdoor air unit



Select Outdoor air unit

3. DX Kit Indoor unit



Select DX Kit Indoor unit

4. DX Kit Outdoor air unit



Select DX Kit Outdoor air unit

5. Future unit



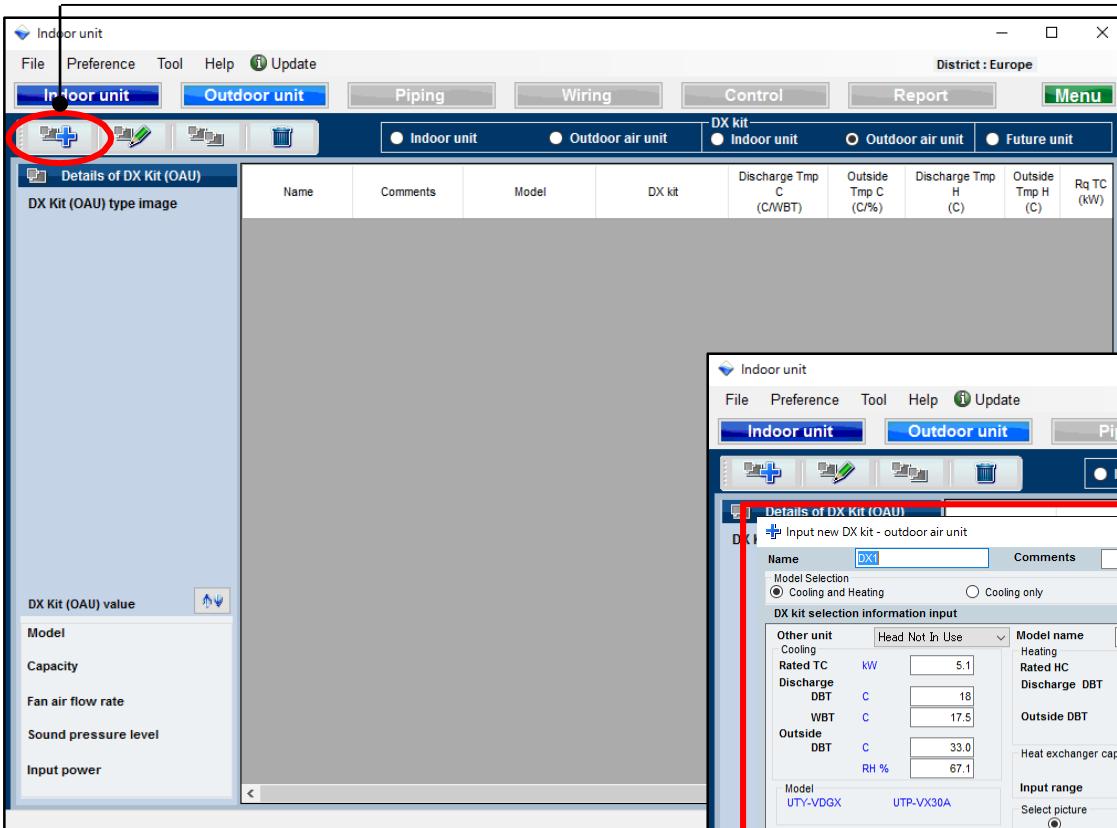
Select Future unit

4.DX Kit Outdoor air unit settings

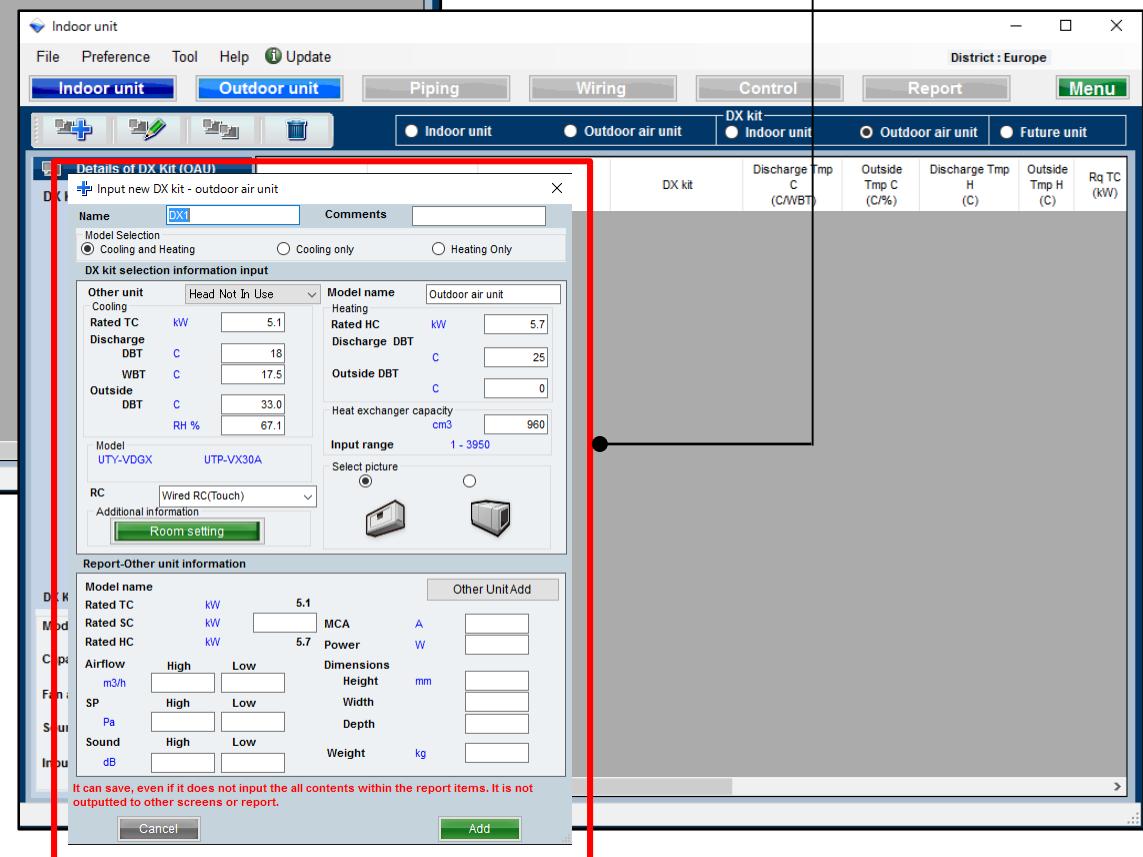
Design Simulator

DX Kit Outdoor air unit selection method (1/3)

Select “add new DX kit”



Open DX kit initial registration screen



4.DX Kit Outdoor air unit settings

Design Simulator

DX Kit Outdoor air unit selection method (2/3)

+ Input new DX kit - outdoor air unit

Name	DX2	Comments	
Model Selection			
<input checked="" type="radio"/> Cooling and Heating <input type="radio"/> Cooling only <input type="radio"/> Heating Only			
DX kit selection information input			
Other unit	Head Not In Use	Model name	Outdoor air unit
Cooling		Heating	
Rated TC	kW	Rated HC	kW
Discharge DBT	C	Discharge DBT	C
WBT Outside DBT	C	Outside DBT	C
DBT		Heat exchanger capacity	cm ³
RH %		Input range	1 - 3950
Model	UTY-VDGX	Select picture	
RC	Wired RC(Touch)		
Additional information			
<input type="button" value="Room setting"/>			
Report-Other unit information			
Model name		Other Unit Add	
Rated TC	kW	A	25.00
Rated SC	kW	W	100
Rated HC	kW	Power	
Airflow	High	Dimensions	
m ³ /h	910	Height	1690
SP	Low	Width	930
Pa	90	Depth	765
Sound	High	Weight	kg
dB	46		198.00

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Select Model type

Select Other unit

Input Model name

Input Rated TC/HC

Input DBT

Input WBT

Input Heat exchanger capacity

Select Picture

Select type of Remote Controller

Room setting function

4.DX Kit Outdoor air unit settings

Design Simulator

DX Kit Outdoor air unit selection method (3/3)

Input new DX kit - outdoor air unit

Name	DX2	Comments	
Model Selection			
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only	
DX kit selection information input			
Other unit Cooling	Head Not In Use	Model name Outdoor air unit	
Rated TC kW	5.1	Heating	
Discharge DBT C	18	Rated HC kW	5.7
WBT C	17.5	Discharge DBT C	25
Outside DBT C	33.0	Outside DBT C	0
RH %	67.1	Heat exchanger capacity cm ³	960
Model UTY-VDGX UTP-VX30A		Input range 1 - 3950	
RC	Wired RC(Touch)	Select picture	<input type="radio"/>  <input checked="" type="radio"/> 
Additional information			
Room setting			
Report-Other unit information			
Model name	Other Unit Add		
Rated TC kW	5.1	MCA	A 25.00
Rated SC kW	4.0	Power	W 100
Rated HC kW	5.7	Dimensions	Height mm 1690
Airflow m ³ /h	High 910	Width mm 930	
	Low 400	Depth mm 765	
SP Pa	High 90	Weight kg 198.00	
	Low 10		
Sound dB	High 46		
	Low 26		

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Add

Other Unit Add function

Input Rated SC

Input MCA

Input Power

Input Dimensions

Input Weight

Input Airflow

Input SP

Input Sound

System settings

Design Simulator

1. Indoor unit



Select Indoor unit

2. Outdoor air unit



Select Outdoor air unit

3. DX Kit Indoor unit



Select DX Kit Indoor unit

4. DX Kit Outdoor air unit



Select DX Kit Outdoor air unit

5. Future unit



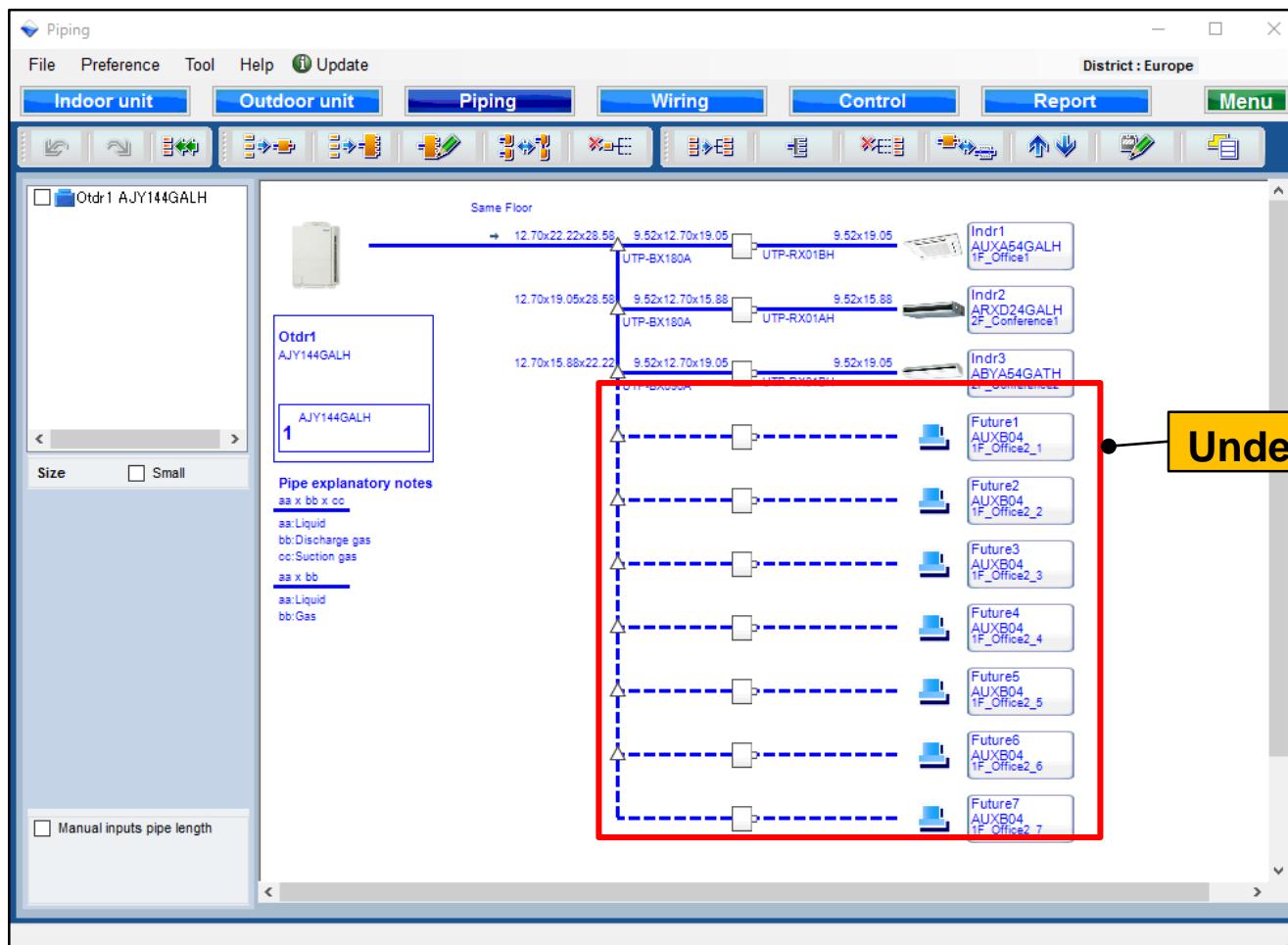
Select Future unit

5.Future unit

Design Simulator

Future unit outline

This function selects outdoor units and piping in prospect of indoor units added in the future. Therefore, the results are not reflected to estimates or model selection list.



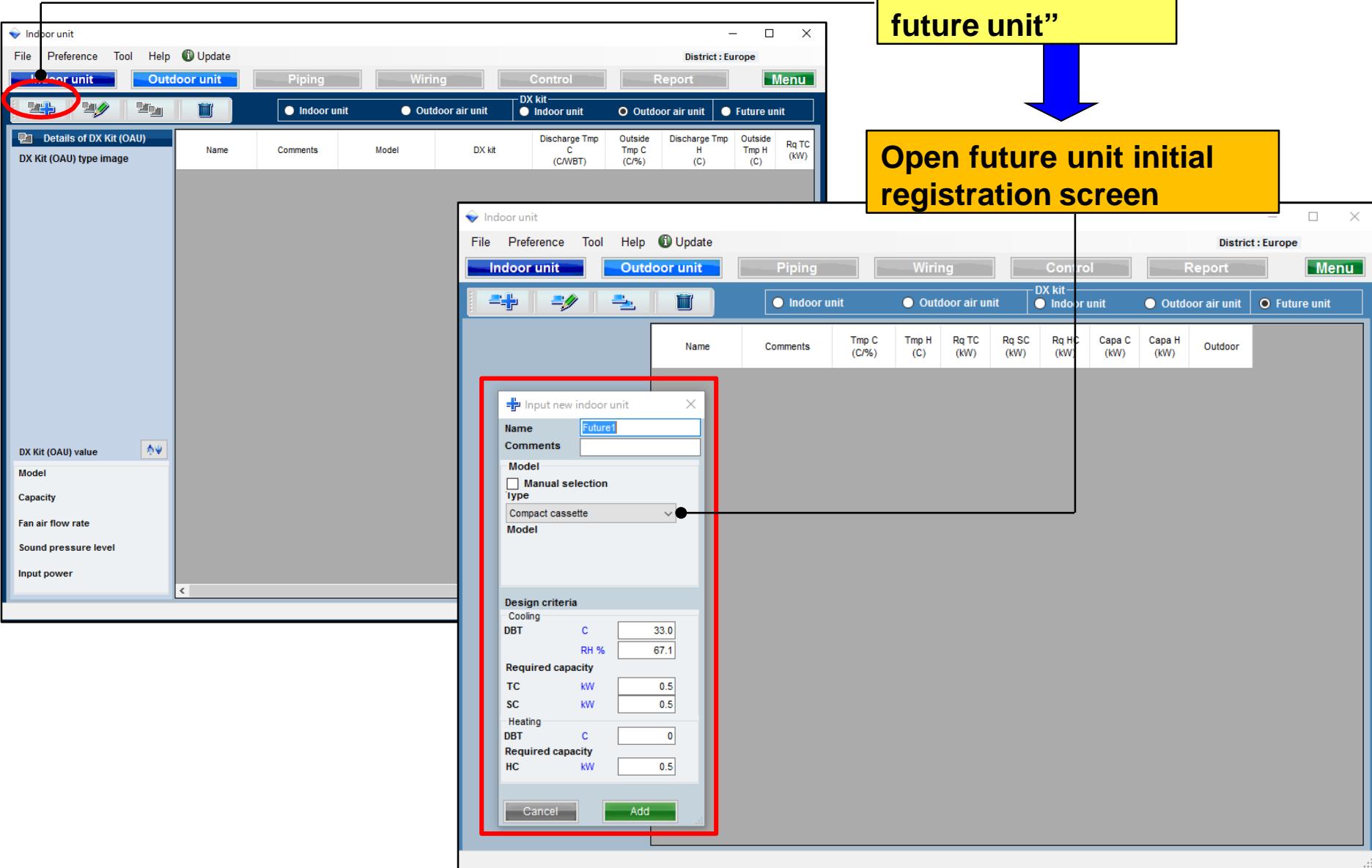
5.Future unit settings

Design Simulator

Future unit selection method (1/4)

Select “add new future unit”

Open future unit initial registration screen



5.Future unit settings

Design Simulator

Future unit selection method (2/4)

Input new indoor unit

Name: Future1

Comments:

Model

Manual selection

Type: Compact cassette

Model:

Design criteria

Cooling

DBT	C	33.0
	RH %	67.1

Required capacity

TC	KW	0.5
SC	KW	0.5

Heating

DBT	C	0
Required capacity	KW	0.5

HC

Cancel Add

Select Manual selection

Select type of Indoor unit

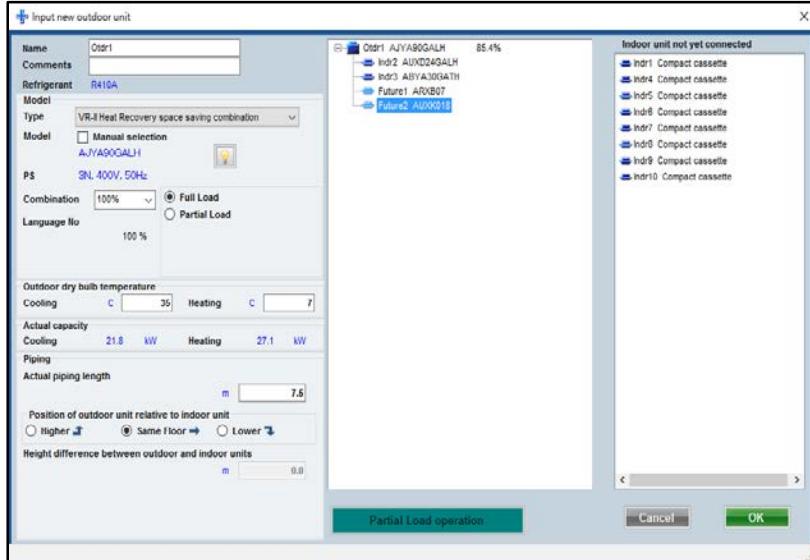
Input DBT

Input Required capacity

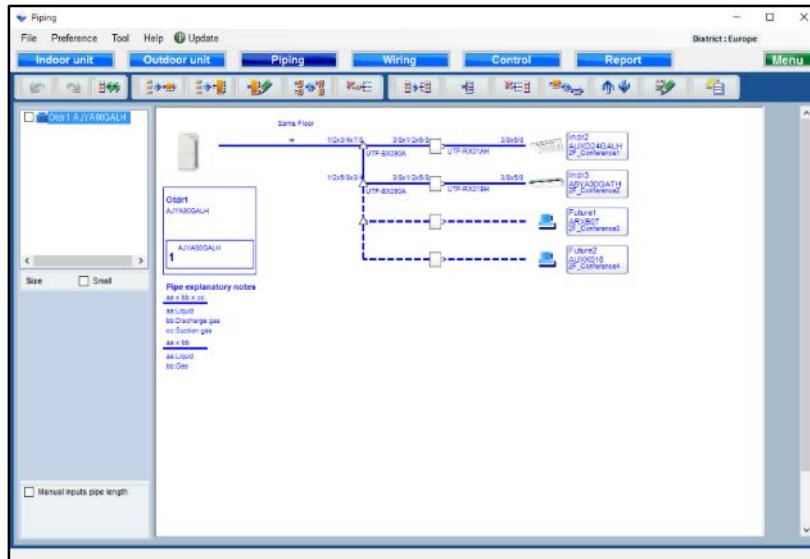
5.Future unit settings

Design Simulator

Future unit selection method (3/4)



Connect future unit to outdoor unit



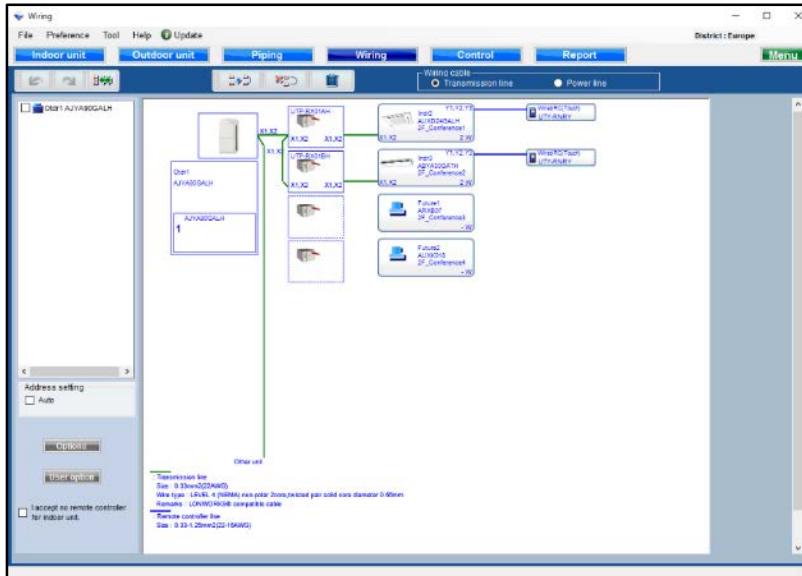
Future unit can be displayed at Piping.
Pay attention to the following points.

- "Future unit" only, a connection design of header can't be done.
- "Future unit" only, a connection design of RB single can't be done.
- "Future unit" only, a connection design of RB Multi can't be done.
- The design with which "Future unit" is connected at the end of header can't be done.
- Length input of the laying of the pipes which connects with "Future unit" can't be done.

5.Future unit settings

Design Simulator

Future unit selection method (4/4)



Future unit can be displayed at Wiring.
Pay attention to the following points.

- A remote control group including " Future unit" can't be designed.
- "Future unit" will not be displayed transmission lines and power lines.

The screenshot shows the 'Report' tab of the Design Simulator. It displays a table of project items with columns for Item, Model, Quantity, Type, Remarks1, and Remarks2. The table includes rows for various components like outdoor units, indoor units, and pipes, along with their respective quantities and types. A status bar at the bottom provides technical details about the refrigerant.

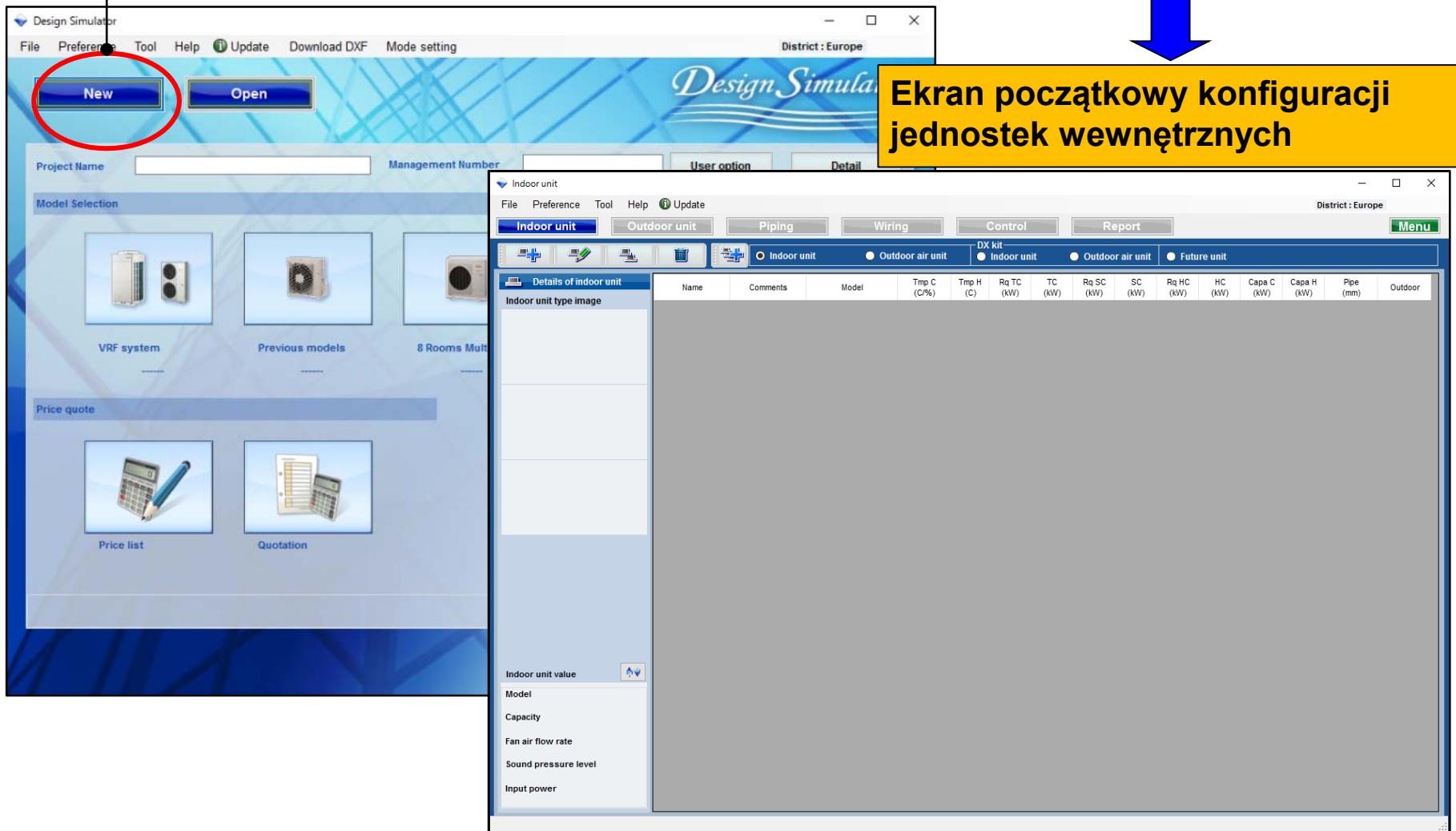
Item	Model	Quantity	Type	Remarks1	Remarks2
Outdoor	AUXD24GALH	1	Vrf-Hit Recovery		
Indoor	ABP210GALH	1	Cassette		
Indoor	ABP210GATH	1	Celing		
Remote controller	UTY-HNRH	2	Wire RC(Touch)		
Option (Indoor item)	UTG-UOW-W	1	Cassette Grille		
Branch M	UTP-BX000A	2	Separation tube		
RB unit	UTP-RX01AH	1	RB unit		
RB unit	UTP-RX01BH	1	RB unit		
Pipe	1/4	0.0	Unit: m	Total pipe length:	
Pipe	3/8	0.0	Unit: m	Total pipe length:	
Pipe	1/2	0.0	Unit: m	Total pipe length:	
Pipe	5/8	0.0	Unit: m	Total pipe length:	
Pipe	3/4	0.0	Unit: m	Total pipe length:	
Pipe	7/8	0.0	Unit: m	Total pipe length:	
Refrigerant	R410A	3.00	Unit: kg	Total Refrigerant:	

Future unit is not displayed at Report.

Konfiguracja systemu

Design Simulator

Wybierz system VRF



Ekran początkowy konfiguracji jednostek wewnętrznych

Konfiguracja systemu

Design Simulator

1. Jednostka wewnętrzna



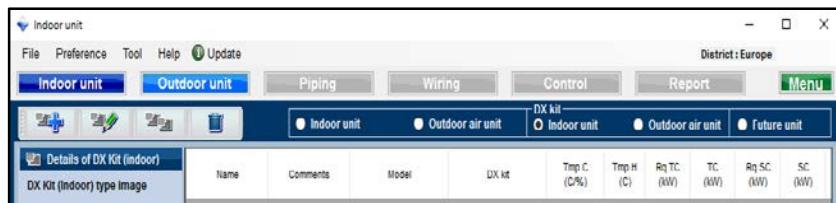
Dobór jedn. wewn.

2. Chłodnica DX



Dobór chłodnicy DX

3. Jednostka wewnętrzna modułu DX-Kit



Dobór jedn. wewn.
modułu DX-Kit

4. Chłodnica DX modułu DX-Kit



Dobór chłodnicy DX
modułu DX-Kit

5. Planowane jednostki



Dobór planowanych
jednostek

Konfiguracja systemu

Design Simulator

1. Jednostka wewnętrzna



Dobór jedn. wewn.

2. Chłodnica DX



Dobór chłodnicy DX

3. Jednostka wewnętrzna modułu DX-Kit



Dobór jedn. wewn. modułu DX-Kit

4. Chłodnica DX modułu DX-Kit



Dobór chłodnicy DX modułu DX-Kit

5. Planowane jednostki



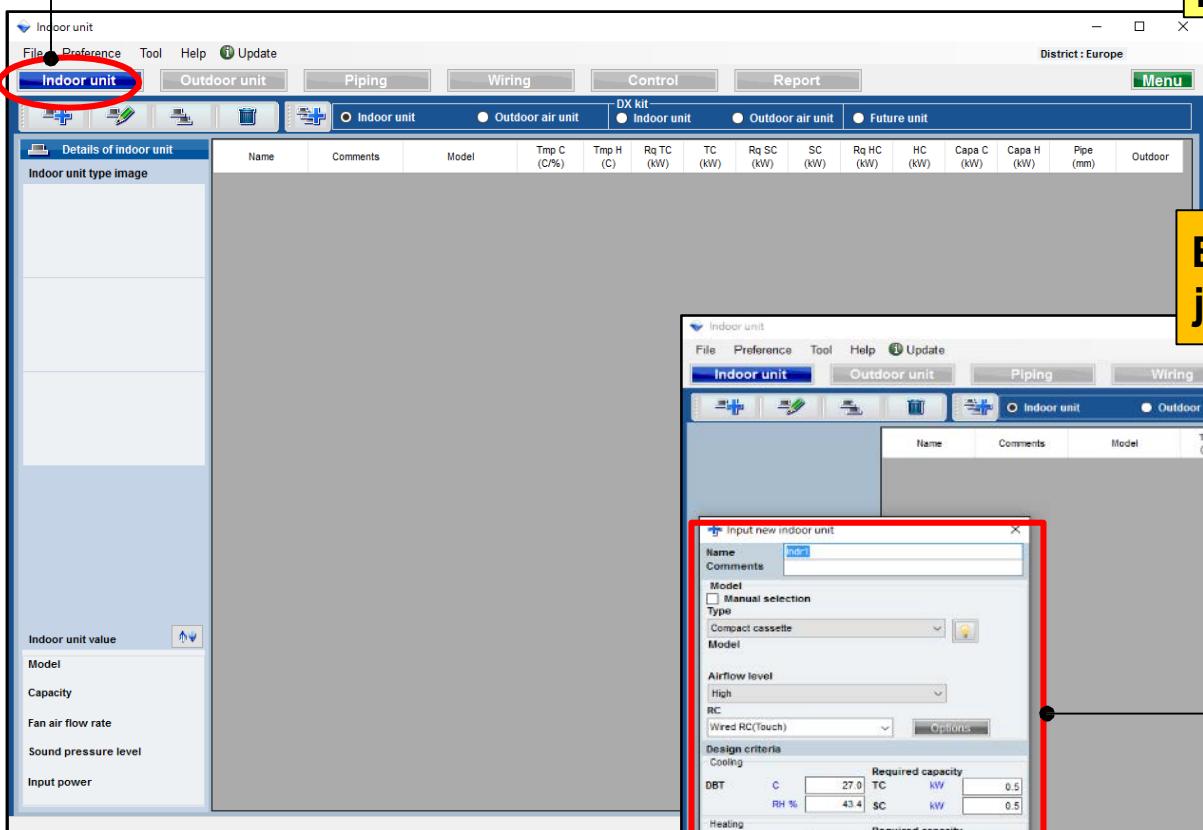
Dobór planowanych jednostek

1. Konfiguracja jednostki wewnętrznej

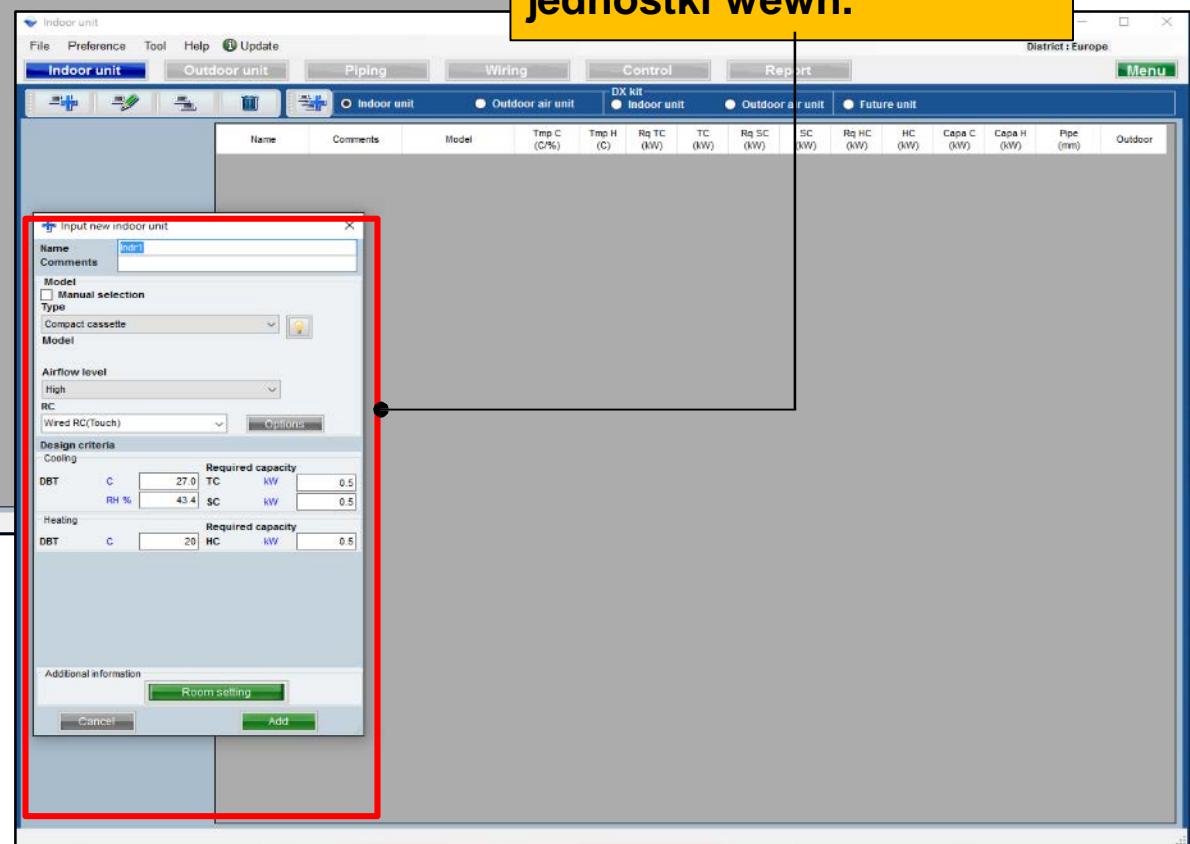
Design Simulator

Metoda doboru jednostki wewnętrznej (1/6)

Dodaj nową jednostkę wewn.



Ekran wstępnej rejestracji jednostki wewn.



1. Konfiguracja jednostki wewnętrznej

Design Simulator

Metoda doboru jednostki wewnętrznej (2/6)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type:
Compact cassette

Airflow level: High

RC:
Wired RC(Touch)

Design criteria
Cooling
DBT C 27.0 RH % 43.4 Required capacity TC kW 0.5 SC kW 0.5

Heating
DBT C 20 Required capacity HC kW 0.5

Additional information
Room setting

Cancel Add

Pole wpisywania preferowanej nazwy jednostki

Pole komentarzy. (Maks. 20 znaków)
Dowolność opisu. (Np. : 1piętro Biuro 1)

<Dobór automatyczny>

Wybierz typ jednostki wewnętrznej

Funkcja informacji o modelu

Wybierz wydajność powietrza

Wybierz typ pilota zdalnego sterowania

Wybierz akcesoria opcjonalne

Wprowadź kryteria projektowe.
Jeżeli nie znasz warunków projektowych,
wprowadź wartości nominalne, tj. „27C” dla
chłodzenia i „24C” dla grzania.

Wprowadź wymaganą wydajność.

Funkcja konfiguracji pomieszczenia

1. Konfiguracja jednostki wewnętrznej (typ kanałowy)

Design Simulator

Metoda doboru jednostki wewnętrznej (3/6)

Input new indoor unit

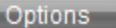
Name: Indr1

Comments:

Model:
 Manual selection

Type: Slim duct(Drain pump internal) 

Model: ARXD04GALH

RC: Wired RC(Touch) 

Design criteria

Cooling

DBT	C	27.0	Required capacity	TC	kW	0.5
	RH %	43.4		SC	kW	0.5

Heating

DBT	C	20	Required capacity	HC	kW	0.5
-----	---	----	-------------------	----	----	-----

Primary setting

Required air flow

External static pressure

Required air flow

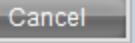
m³/h: 510 Range: 0 - 510

External static pressure

Pa: 25 Range: 0 - 90

Additional information



Tylko gdy przepływ powietrza i spręż zostały zaznaczone na karcie preferencji w polu „Projektowe ciśnienie powietrza”

Wybierz ustawienia podstawowe

Podaj „Wymagany przepływ powietrza”

Podaj „Zewnętrzne ciśnienie statyczne”

Metoda doboru jednostki wewnętrznej (4/6)

Used option

Remote controller1

Wired RC(Touch)

Remote controller2

Allowed options

Air outlet shutter plate
 External switch controller(TEKX)
 Insulation kit for high humidity
 Fresh air intake kit
 External connect kit(XWXZ7)
 External connect kit(XWXZB)
 External connect kit(XWXZC)
 External connect kit(XWXZD)

Selected options

Name	Model number	Quantity

Cancel OK

Wybierz pilota 1

Wybierz pilota 2

Dodaj kompatybilne akcesoria

1. Konfiguracja jednostki wewnętrznej

Design Simulator

Metoda doboru jednostki wewnętrznej (5/6)

(Przykład 1)

Input new indoor unit

Name: lndr1
Comments: 1F_Office1

Model:
 Manual selection
Type:
Compact cassette

Airflow level:
High

RC:
Wired RC(Touch)

Design criteria
Cooling:
DBT C 27.0 TC KW 2.0
RH % 43.4 SC KW 2.0

Heating:
DBT C 20 HC KW 2.0

Additional information
Room setting

Cancel Add

(Przykład 2)

Input new indoor unit

Name: lndr2
Comments: 2F_Conference1

Model:
 Manual selection
Type:
Slim duct(Drain pump internal)

Airflow level:
High

RC:
Wired RC(Touch)

Design criteria
Cooling:
DBT C 27.0 TC KW 0.5
RH % 43.4 SC KW 0.5

Heating:
DBT C 20 HC KW 0.5

Primary setting
 Required air flow
 External static pressure
Required air flow:
m³/h 510 Range 0 - 1330
External static pressure:
Pa 25 Range 0 - 90

Additional information
Room setting

Cancel Add

(Przykład 3)

Input new indoor unit

Name: lndr3
Comments: 2F_Conference2

Model:
 Manual selection
Type:
Ceiling

Airflow level:
High

RC:
Wired RC(Touch)

Design criteria
Cooling:
DBT C 27.0 TC KW 7.0
RH % 43.4 SC KW 5.0

Heating:
DBT C 20 HC KW 7.0

Additional information
Room setting

Cancel Add

(Przykład 1)

Miejsce montażu: 1piętro biuro 1
Typ: Zwarty kasetonowy
Pilot: przewodowy
Temperatura projekt. 27C
Wymagana wydajność (TC) : 2.0kW (chł.)

(Przykład 2)

Miejsce montażu: 2piętro sala konf.1
Typ: Kanałowy Slim (z wbudowaną pompką skroplin)
Pilot: przewodowy
Temperatura projekt. 27C
Wymagana wydajność (TC) : 5.0kW (chł.)

(Przykład 3)

Miejsce montażu: 2piętro pom.2
Typ: Przysufitowy
Pilot: przewodowy
Temperatura projekt. 27C
Wymagana wydajność (TC) : 7.0kW (chł.)
Wymagana wydajność (SC) : 5.0kW (chł.)

1. Konfiguracja jednostki wewnętrznej

Design Simulator

Metoda doboru jednostki wewnętrznej (6/6)

Screenshot of the Design Simulator software interface showing the configuration of an indoor unit.

The main window title is "Indoor unit". The menu bar includes File, Preference, Tool, Help, Update, and District: Europe. The toolbar contains icons for Indoor unit, Outdoor unit, Piping, Wiring, Control, Report, and Menu.

The "Indoor unit" tab is selected. A sidebar on the left displays "Details of indoor unit" and "Indoor unit type image" with a thumbnail of a cassette-style indoor unit.

A table titled "Indoor unit value" lists parameters:

- Model: Compact cassette
- Capacity: 1.1 - 7.1 kW
- Fan air flow rate: 530 - 1030 m³/h
- Sound pressure level: 34 - 50 dB(A)
- Input power: 23 - 84 W

The table lists 10 indoor units (Indr1 to Indr10) with their details:

Name	Comments	Model	Tmp C (C/%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1	1F_Office1	Compact cassette	27.0/ 43.4	20	2.0		2.0		2.0					
Indr2	2F_Conference1	Slim duct(Drain pump...)	27.0/ 43.4	20	0.5		0.5		0.5					
Indr3	2F_Conference2	Ceiling	27.0/ 43.4	20	7.0		5.0		7.0					
Indr4	1F_Office2_1	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr5	1F_Office2_2	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr6	1F_Office2_3	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr7	1F_Office2_4	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr8	1F_Office2_5	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr9	1F_Office2_6	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr10	1F_Office2_7	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					

A yellow callout box points to the "Model" field in the sidebar with the text: "Informacje o modelu wraz z parametrami."

A large blue arrow points down to another yellow callout box containing the text: "Model nie został wybrany w ramach automatycznego doboru. Po połączeniu z jednostką zewnętrzną, określony zostanie model jednostki wewnętrznej."

Konfiguracja systemu

Design Simulator

Konfiguracja pomieszczenia (1/3)

Naciśnij „Konfiguracja pomieszczenia”

This screenshot shows the 'Modify indoor unit' configuration window. In the 'Room' section, the 'Floor' dropdown is set to 'Floor1'. A red circle highlights the 'Room setting' button at the bottom left of the window.

Open Room setting screen

Naciśnij „Ustawienia piętra”

This screenshot shows the 'Room setting' screen with 'Floor type' set to 'Single Floor' and 'Floor' set to 'Floor1'. A red circle highlights the 'Floor setting' button at the top right of the main window.

Pojawi się ekran ustawień piętra

This screenshot shows the 'Floor setting' dialog box. It lists 'Floor' options: '1 Floor1' and '2 Floor2'. The '2 Floor2' option is highlighted with a red rectangle. A red circle highlights the 'Room setting' button at the bottom left of the dialog.

Dodaj lub usuń piętro

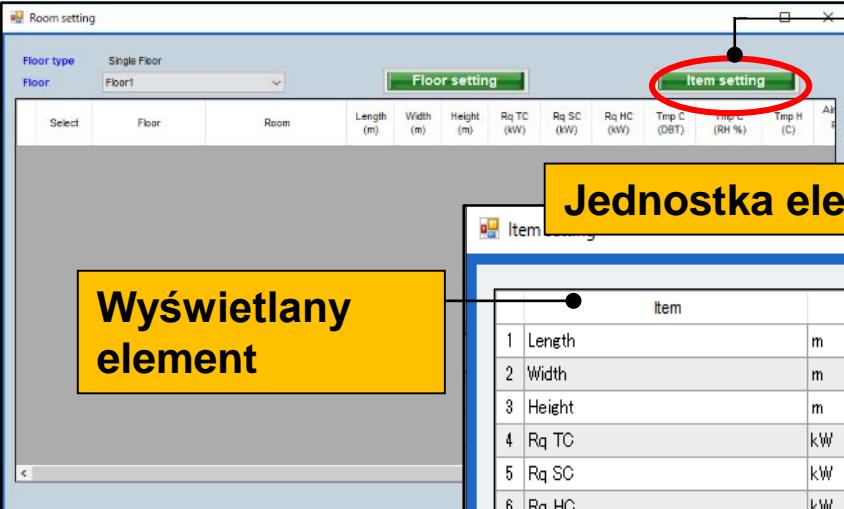
Możliwość dodania piętra2

This screenshot shows the 'Floor setting' dialog box again. The 'Floor' dropdown is set to 'Floor2'. A red rectangle highlights the 'Floor' dropdown. Below it are 'Add floor' and 'Remove' buttons, with 'Remove' being highlighted by a red circle. At the bottom are 'Cancel' and 'OK' buttons.

Dodaj piętro

Usuń piętro

Konfiguracja pomieszczenia (2/3)



Wybierz „Konfiguracja elementów”

The screenshot shows a "Item setting" window with a table of items and their units. The columns are "Item", "Unit", and "Use". The "Use" column contains checkboxes. A red border highlights the "Use" column, and a red arrow points to one of the checked boxes. The window has a title bar "Jednostka elementu".

Item	Unit	Use
1 Length	m	<input checked="" type="checkbox"/>
2 Width	m	<input checked="" type="checkbox"/>
3 Height	m	<input checked="" type="checkbox"/>
4 Rq TC	kW	<input checked="" type="checkbox"/>
5 Rq SC	kW	<input checked="" type="checkbox"/>
6 Rq HC	kW	<input checked="" type="checkbox"/>
7 Tmp C	DBT/RH %	<input checked="" type="checkbox"/>
8 Tmp C	DBT/RH %	<input checked="" type="checkbox"/>
9 Tmp H	C	<input checked="" type="checkbox"/>
10 Air space / person	m ³	<input checked="" type="checkbox"/>
11 person	person	<input checked="" type="checkbox"/>
12 Remarks2		<input type="checkbox"/>
13 Remark		
14 Remark		
15 Remark		
16 Remark		
17 Remark		
18 Remark		
Item 1-18 :		

Pojawi się okno konfiguracji

Możliwość ustawienia widoczności elementów

Jednostkę można zmienić wyłącznie dla powierzchni / osoby

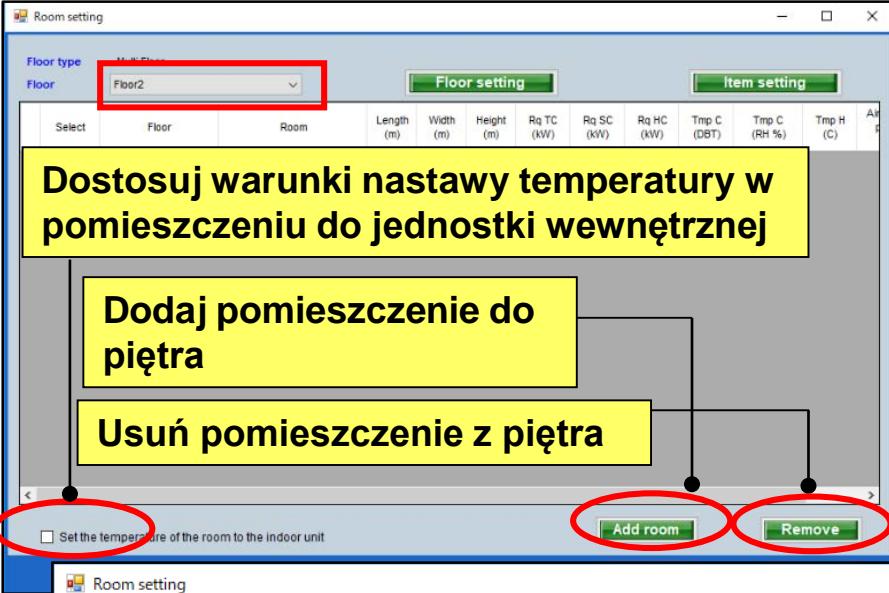
Zaznacz elementy, które mają być widoczne

Pozycje 11-18 mogą być dowolnie definiowane przez użytkownika

Zaznaczone elementy są widoczne

The screenshot shows the "Room setting" window again, but now with the "Use" column highlighted by a red border. This indicates which items are visible. The window includes fields for "Floor type" (Multi Floor), "Floor" (Floor2), and various room parameters. A green "Floor setting" button and a green "Item setting" button are also present.

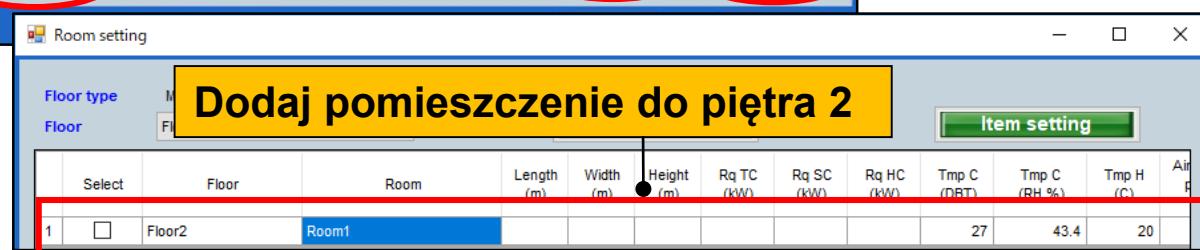
Konfiguracja pomieszczenia (3/3)



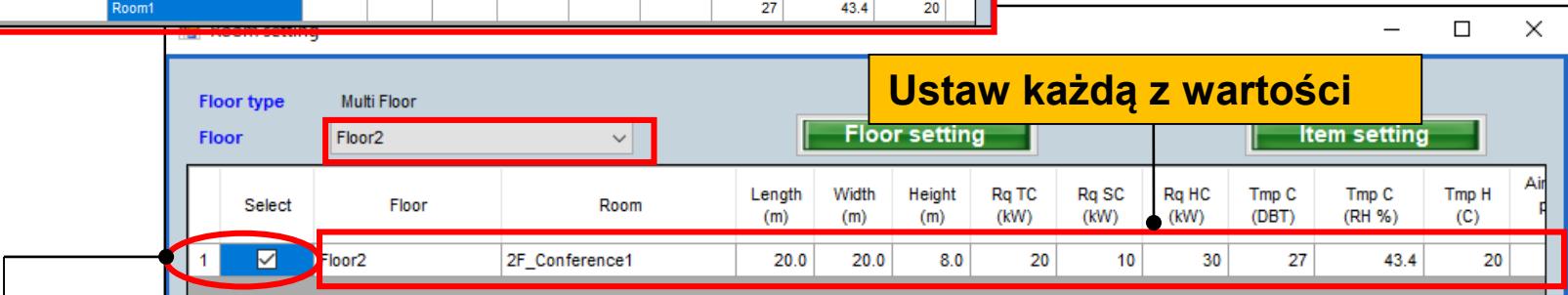
Naciśnij „Dodaj pomieszczenie”

Dodaj pomieszczenie

Przypisz jednostkę do pomieszczenia



Ustaw każdą z wartości



Zaznacz i przypisz jednostkę do pomieszczenia

1. Konfiguracja jednostki wewnętrznej

Design Simulator

Funkcja kolejności sortowania

Naciśnij przycisk sortowania



Otwórz ekran zapisu kolejności sortowania

The screenshot shows the 'Indoor unit' configuration interface. At the top, there's a menu bar with File, Preference, Tool, Help, and Update. Below the menu is a toolbar with icons for Indoor unit, Outdoor unit, and Piping. The main area displays a table of indoor units with columns for Name, Comments, Model, Tmp C (C%), Tmp H (C), Rq TC (kW), TC (kW), Rq SC (kW), SC (kW), Rq HC (kW), HC (kW), Capa C (kW), Capa H (kW), Pipe (inch), and Outdoor. A yellow box labeled 'Naciśnij przycisk sortowania' (Press the sort button) has a blue arrow pointing to the 'Sort' button in the bottom-left corner of the main window. A red circle highlights this button.

Sort order

order

index

Index

Name

Comments

Outdoor

Sort order dialog box:

- Comments (dropdown menu: index)
- Name (dropdown menu: index)
- Comments (dropdown menu: index)
- Outdoor (dropdown menu: index)

Sort Indoor unit list.

Cancel OK

Wysoki priorytet

Jednostki sortowane są w kolejności 1) - 4)

Niski priorytet

1. Konfiguracja jednostki wewnętrznej

Design Simulator

Funkcja doboru ręcznego (1/2)

Input new indoor unit

Name	Indr1					
Comments						
Model	<input checked="" type="checkbox"/> Manual selection					
Type	Compact cassette					
Model	AUXB07GALH					
Airflow level	High					
RC	Wired RC(Touch)					
Design criteria						
Cooling						
DBT	C RH %	27.0 43.4	Required capacity	TC SC	kW kW	2.0 2.0
Heating						
DBT	C	24.0	Required capacity	HC	kW	2.0
Additional information						
<input type="button" value="Room setting"/>						
<input type="button" value="Cancel"/>		<input type="button" value="Add"/>				

<Dobór ręczny>

Zaznacz pole „Dobór ręczny”

Wybierz typ jednostki wewnętrznej

Wybierz model jednostki wewnętrznej

1. Konfiguracja jednostki wewnętrznej

Design Simulator

Funkcja doboru ręcznego (2/2)

Screenshot of the Design Simulator software interface showing the configuration of an indoor unit.

The main window title is "Indoor unit". The menu bar includes File, Preference, Tool, Help, Update, District : Europe, and a green Menu button. The toolbar contains icons for creating, editing, deleting, and connecting components.

The top navigation bar has tabs: Indoor unit (selected), Outdoor unit, Piping, Wiring, Control, Report, and a green Menu tab.

The configuration area shows a list of indoor units:

Name	Comments	Model	Tmp C (C%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr2		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr3		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr4		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr5		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr6		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr7		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	

The left sidebar displays "Details of indoor unit" and "Indoor unit type image" showing a small icon of an indoor unit. It also lists "Indoor unit value" parameters:

- Model: AUXB07GALH
- Capacity: 2.2 kW
- Fan air flow rate: High / 540 m³/h
- Sound pressure level: 34 dB(A)
- Input power: 25 W

A yellow callout box highlights the text: "Urządzenie dobrane na podstawie parametrów „Informacje o modelu”" (Device selected based on "Model Information" parameters).

1. Konfiguracja jednostki wewnętrznej

Design Simulator

Informacja o modelu (1/2)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type:
Compact cassette
Model:

Airflow level:
High

RC:
Wired RC(Touch)

Design criteria
Cooling:
DBT C 27.0 TC
RH % 43.4 SC

Heating:
DBT C 20 HC

Additional information

Room setting

Cancel

Kliknij ikonę „Informacji o modelu”

Ekran informacji o modelu

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m³/h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (kg)	Pipe (inch)
	AUXB04GALH	1.1	1.3	350/450/530		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB04GBLH	1.1	1.3	350/450/530		21/28/34	245x570x570	14.50	1/4x3/8
	AUXB07GALH	2.2	2.8	350/450/540		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB09GALH	2.8	3.2	350/450/550		25/30/35	245x570x570	15.00	1/4x1/2
	AUXB12GALH	3.6	4.1	390/530/600		27/34/37	245x570x570	15.00	1/4x1/2
	AUXB14GALH	4.5	5.0	390/590/680		27/34/38	245x570x570	15.00	1/4x1/2
	AUXB18GALH	5.6	6.3	400/580/710		27/35/41	245x570x570	17.00	3/8x5/8
	AUXB24GALH	7.1	8.0	450/830/1030		30/44/50	245x570x570	17.00	3/8x5/8

Click Select button to select a model as Manual selection.

Close

Select

1. Konfiguracja jednostki wewnętrznej

Design Simulator

Informacja o modelu (2/2)

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (kg)	Pipe (inch)
	AUXB04GALH	1.1	1.3	350/450/530		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB04GBLH	1.1	1.3	350/450/530		21/28/34	245x570x570	14.50	1/4x3/8
	AUXB07GALH	2.2	2.8	350/450/540		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB09GALH	2.8	3.2	350/450/550		25/30/35	245x570x570	15.00	1/4x1/2
	AUXB12GALH	3.6	4.1	390/530/600		27/34/37	245x570x570	15.00	1/4x1/2
	AUXB14GALH	4.5	5.0	390/590/680		27/34/38	245x570x570	15.00	1/4x1/2
	AUXB18GALH	5.6	6.3	400/580/710		27/35/41	245x570x570	17.00	3/8x5/8
	AUXB24GALH	7.1	8.0	450/630/1030		30/44/50	245x570x570	17.00	3/8x5/8

Click Select button to select a model as Manual selection.

Close Select

Jednostkę wewnętrzną można dobrać ręcznie

Input new indoor unit

Name: Indr2
Comments:

Manual selection

Type: Compact cassette

model: AUXB12GALH (circled in red)

Airflow level: High

RC: Wired RC(Touch)

Options

Design criteria

Cooling

Required capacity	DBT C 27.0 TC KW 0.5
	RH % 43.4 SC KW 0.5

Heating

Required capacity	DBT C 20 HC KW 0.5
-------------------	--------------------

Additional information

Room setting Add

Cancel

Konfiguracja systemu

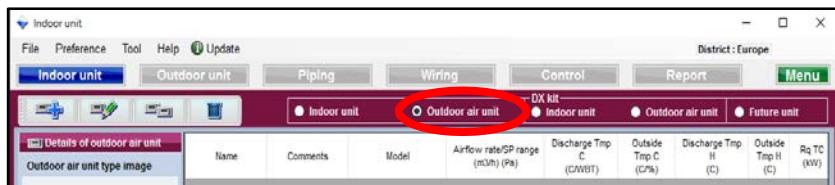
Design Simulator

1. Jednostka wewnętrzna



Dobór jedn. wewn.

2. Chłodnica DX



Dobór chłodnicy DX

3. Jednostka wewnętrzna modułu DX-Kit



Dobór jedn. wewn.
modułu DX-Kit

4. Chłodnica DX modułu DX-Kit



Dobór chłodnicy DX
modułu DX-Kit

5. Planowane jednostki

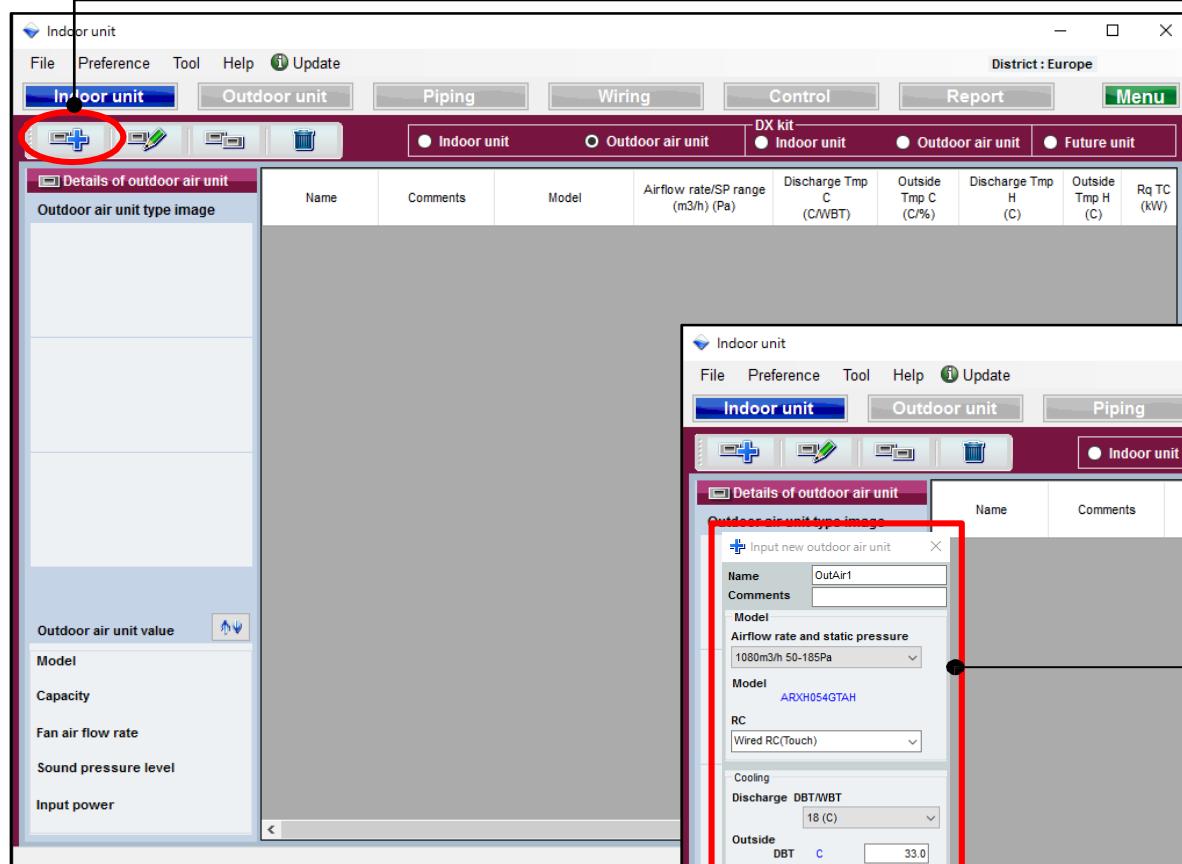


Dobór planowanych
jednostek

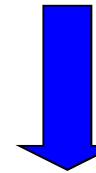
2. Konfiguracja chłodnicy DX

Design Simulator

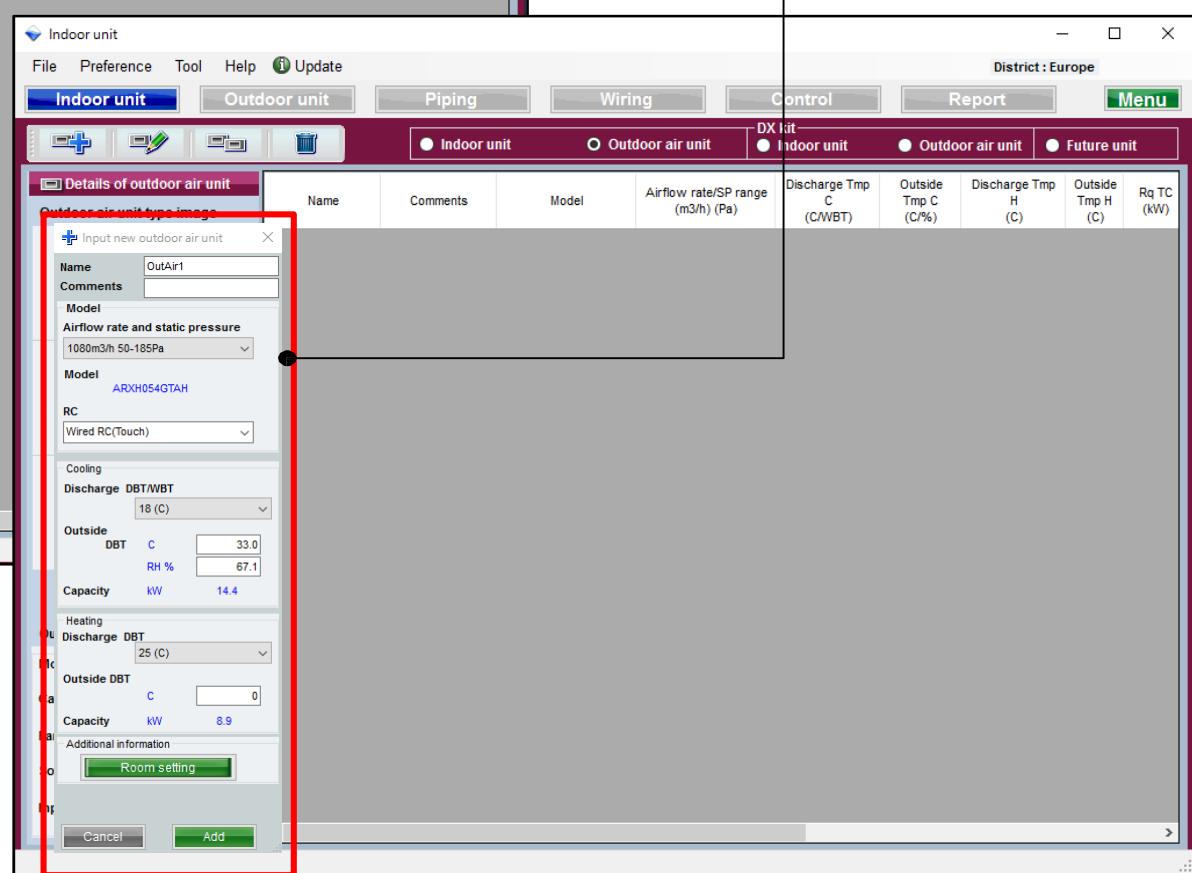
Metoda doboru chłodnicy DX (1/2)



Dodaj nową chłodnicę DX



Ekran wstępnej rejestracji chłodnicy DX



2. Konfiguracja chłodnicy DX

Design Simulator

Metoda doboru chłodnicy DX (2/2)

Input new outdoor air unit X

Name: OutAir1
Comments: Office

Model: ARXH054GTAH

RC: Wired RC(Touch)

Cooling

Discharge DBT/WBT: 18 (C)

Outside DBT: C 33.0
RH %: 67.1

Capacity: KW 14.4

Heating

Discharge DBT: 25 (C)

Outside DBT: C 20.0

Capacity: KW 1.8

Additional information

Room setting

Cancel Add

Wybierz przepływ powietrza i sprzęt

Wybierz typ sterownika

Wprowadź temperaturę nawiewu DBT/WBT

Wprowadź temperaturę zewnętrzna DBT

Wprowadź temperaturę nawiewu DBT

Wprowadź temperaturę zewnętrzna DBT

Funkcja konfiguracji pomieszczenia

Konfiguracja systemu

Design Simulator

1. Jednostka wewnętrzna



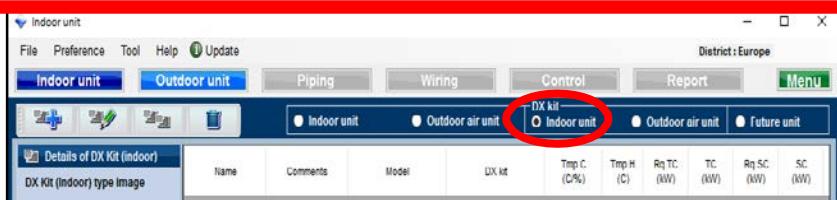
Dobór jedn. wewn.

2. Chłodnica DX



Dobór chłodnicy DX

3. Jednostka wewnętrzna modułu DX-Kit



Dobór jedn. wewn. modułu DX-Kit

4. Chłodnica DX modułu DX-Kit



Dobór chłodnicy DX modułu DX-Kit

5. Planowane jednostki



Dobór planowanych jednostek

3. Konfiguracja jedn. wewn. modułu DX-Kit

Design Simulator

Metoda doboru jedn. wewn. modułu DX-Kit (1/3)

Dodaj nową jedn. wewn.
dla modułu DX-Kit

Ekran rejestracji jednostki
wewn. dla modułu DX-Kit

The screenshot displays two windows of the Design Simulator software. The top window shows a table for 'Details of DX Kit (indoor)' with columns for Name, Comments, Model, DX kit, Tmp C (C/%), Tmp H (C), Rq TC (kW), TC (kW), Rq SC (kW), and SC (kW). The bottom window shows a detailed configuration dialog for an 'Indoor unit' with fields for Name (DX1), Model Selection (Cooling and Heating), and various performance parameters like Rated TC (5.1 kW), DBT (27.0 °C), and Dimensions (Height: 500 mm, Width: 500 mm, Depth: 150 mm). A red box highlights the configuration dialog.

Indoor unit

File Preference Tool Help Update

Indoor unit Outdoor unit Piping Wiring Control Report Menu

District : Europe

Indoor unit

Indoor air unit DX kit Indoor unit Outdoor air unit Future unit

Details of DX Kit (indoor)

DX Kit (Indoor) type image

Name	Comments	Model	DX kit	Tmp C (C/%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)

Indoor unit

File Preference Tool Help Update

Indoor unit Outdoor unit Piping Wiring Control Report Menu

District : Europe

Indoor unit

Indoor air unit DX kit Indoor unit Outdoor air unit Future unit

Input new DX kit - indoor unit

Name: DX1

Comments:

Model Selection:

Cooling and Heating

Cooling only

Heating Only

DX kit selection information input

Other unit: Head Not In Use

Model name: Indoor unit

Rated TC: 5.1 kW

DBT: 27.0 °C

Heat exchanger capacity: 960 cm³

Input range: 1 - 4150

Model: UTY-VDGX UTP-VX30A

RC: Wired RC(Touch)

Room setting

Report-Other unit information

Model name: Indoor unit

Rated TC: 5.1 kW

Rated SC: 5.7 kW

Rated HC: 5.7 kW

MCA: A

Power: W

Dimensions: Height: 500 mm, Width: 500 mm, Depth: 150 mm

Airflow: High: 500 m³/h, Low: 200 m³/h

SP: High: 50 Pa, Low: 20 Pa

Sound: High: 50 dB, Low: 20 dB

Weight: 15 kg

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Cancel Add

3. Konfiguracja jedn. wewn. modułu DX-Kit

Design Simulator

Metoda doboru jedn. wewn. modułu DX-Kit (2/3)

+ Input new DX kit - indoor unit

Name: DX2 Comments:

Model Selection:
 Cooling and Heating Cooling only Heating Only

DX kit selection information input

Other unit Cooling	Head Not In Use	Model name Indoor unit	
Rated TC kW	5.1	Heating Rated HC kW	5.7
DBT C	27.0	DBT C	20
RH %	43.4	Heat exchanger capacity cm ³	960
Model UTY-VDGX	UTP-VX30A	Input range 1 - 4150	Select picture
RC Wired RC(Touch)			<input type="radio"/>
Additional information	<input type="radio"/>	<input type="radio"/>	
Room setting			

Report-Other unit information

Model name	5.1	Other Unit Add		
Rated TC kW	5.1	MCA Power	A W	0.56 4
Rated SC kW	4.0	Dimensions	Height mm	198
Rated HC kW	5.7	Width	mm	900
Airflow m ³ /h	High 710	Depth	mm	620
	Low 400	Weight	kg	22
SP Pa	High 90			
	Low 10			
Sound dB	High 34			
	Low 10			

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Cancel Add

Wybierz typ modelu

Wybierz inną jednostkę

Wprowadź nazwę modelu

Podaj nominalną TC

Podaj DBT

Podaj pojemność wymiennika ciepła

Wybierz rysunek

Wybierz typ pilota

Funkcja konfiguracji pomieszczenia

Metoda doboru jedn. wewn. modułu DX-Kit (3/3)

Input new DX kit - indoor unit

Name	DX2	Comments	
Model Selection			
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only	
DX kit selection information input			
Other unit Cooling	Head Not In Use	Model name Indoor unit	
Rated TC kW	5.1	Heating Rated HC kW	5.7
DBT C	27.0	DBT C	20
RH %	43.4	Heat exchanger capacity cm ³	960
Model UTY-VDGX	UTP-VX30A	Input range 1 - 4150	
RC Wired RC(Touch)	Additional information Room setting	Select picture	<input type="radio"/>  <input type="radio"/> 
Report-Other unit information			
Model name	5.1	Other Unit Add	
Rated TC kW	5.1	MCA Power	0.56
Rated SC kW	4.0	A W	4
Rated HC kW	5.7	Dimensions Height	198
Airflow m ³ /h	High 710 Low 400	Width	900
SP Pa	High 90 Low 10	Depth	620
Sound dB	High 34 Low 10	Weight kg	22
It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.			
<input type="button" value="Cancel"/>	<input type="button" value="Add"/>		

Dodawanie innych parametrów

Podaj nominalną wydajność SC

Podaj wartość MCA

Podaj moc

Wprowadź wymiary

Podaj masę

Podaj wydajność powietrza

Podaj spręż

Podaj poziom dźwięku

3. Konfiguracja jedn. wewn. modułu DX-Kit

Design Simulator

Funkcja dodawania innej jednostki

Input new DX kit - indoor unit

Name	DX2	Comments	
Model Selection			
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only	
DX kit selection information			
Other unit	Head Not In Use		
Cooling			
Rated TC	kW	5.1	
DBT	C	27.0	
Model	UTY-VDGX	UTP-VX3A	
RC	Wired RC(Touch)		
Additional information			
Room setting			
Report-Other unit information			
Model name	Indoor unit		
Rated TC	kW	5.1	
Rated SC	kW	4.0	
Rated HC	kW	5.7	
Airflow	High	m ³ /h	710
SP	High	Pa	90
Sound	High	dB	34
MCA	A	Pa	0.56
Power	W	dB	10
Dimensions	Height	mm	198
	Width	mm	900
	Depth	mm	620
	Weight	kg	22.00
It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.			
Add		Cancel	

Confirmation of the DX kit ...

Indoor unit			
Model name	Indoor unit		
Rated TC	kW	5.1	
Rated SC	kW	4.0	
Rated HC	kW	5.7	
Airflow	High	m ³ /h	710
SP	High	Pa	90
Sound	High	dB	34
MCA	A	Pa	0.56
Power	W	dB	10
Dimensions	Height	mm	198
	Width	mm	900
	Depth	mm	620
	Weight	kg	22.00
Add			
Cancel			

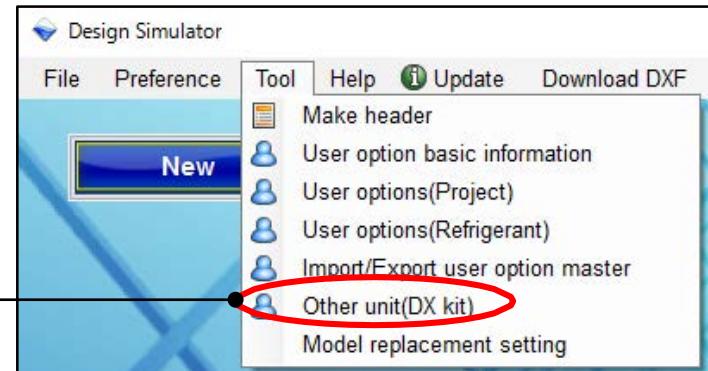
Zarejestruj informacje używane przez moduł DX-Kit dla innej jednostki, w punktach od 1) do 2)

Input new other unit

No.	Type	Model	TC (kW)	SC (kW)	HC (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	MCA (A)	Power (W)
1	Indoor	Indoor unit	5.1	4.0	5.7	400-710	10-90	10-34	0.56	
Indoor unit										
Rated TC	kW	5.1								
Rated SC	kW	4.0								
Rated HC	kW	5.7								
Fan air flow rate	High	m ³ /h	710							
SP	High	Pa	90							
Sound	High	dB	34							
MCA	A	Pa	0.56							
Power	W	Pa	10							
Dimensions	Height	mm	198							
	Width	mm	900							
	Depth	mm	620							
	Weight	kg	22.00							
OK										
Cancel										

Zarejestrowaną inną jednostkę można wybrać z rozwijanego menu podczas dodawania chłodnicy DX-Kit

Zarejestrowane informacje o innej jednostce można modyfikować w menu Narzędzia



Konfiguracja systemu

Design Simulator

1. Jednostka wewnętrzna



Dobór jedn. wewn.

2. Chłodnica DX



Dobór chłodnicy DX

3. Jednostka wewnętrzna modułu DX-Kit



Dobór jedn. wewn. modułu DX-Kit

4. Chłodnica DX modułu DX-Kit



Dobór chłodnicy DX modułu DX-Kit

5. Planowane jednostki



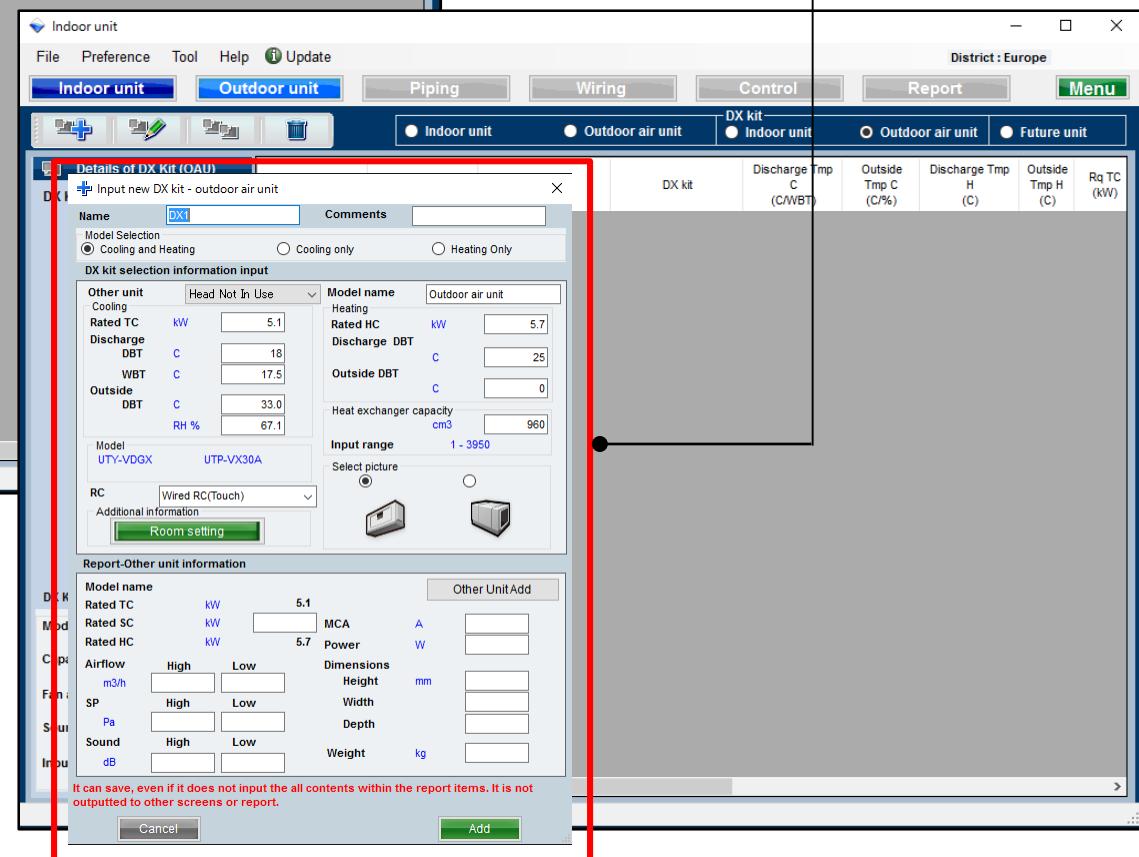
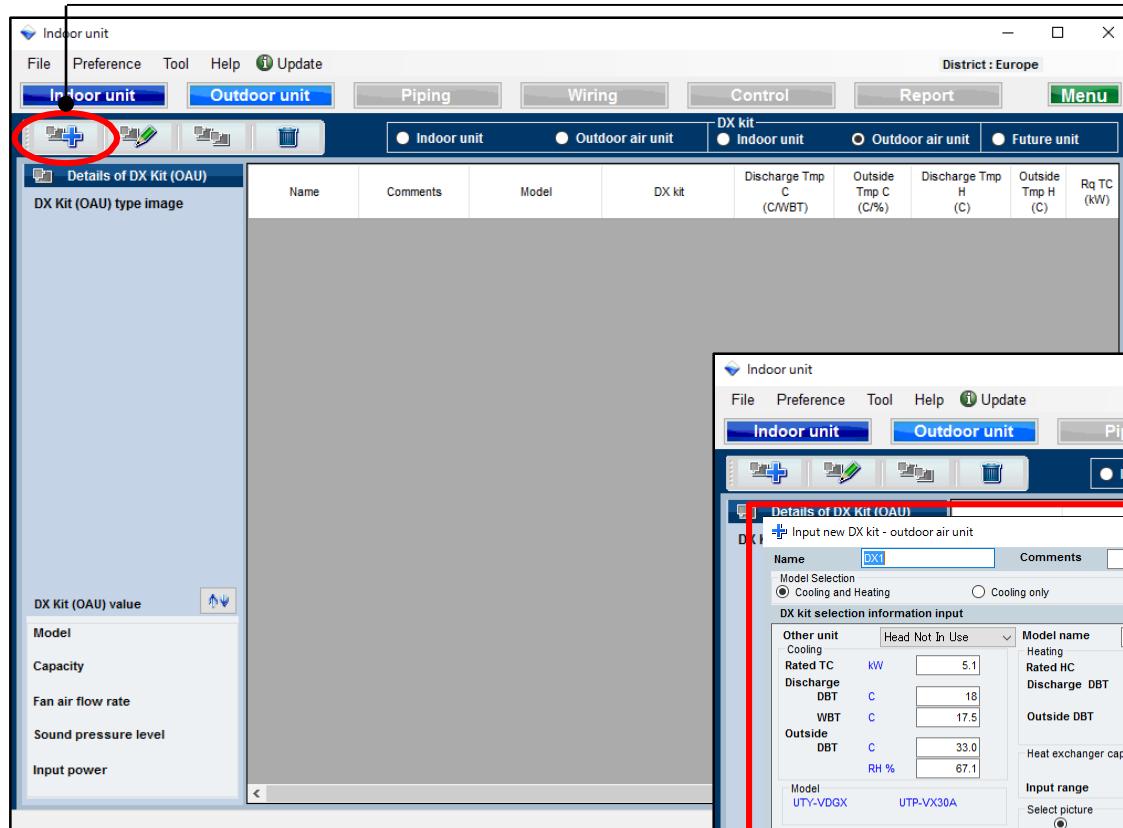
Dobór planowanych jednostek

4. Konfiguracja chłodnicy DX modułu DX-Kit

Design Simulator

Metoda doboru chłodnicy modułu DX-Kit (1/3)

Dodaj nową chłodnicę DX



Pojawi się ekran wstępnej rejestracji chłodnicy DX

4. Konfiguracja chłodnicy DX modułu DX-Kit

Design Simulator

Metoda doboru chłodnicy modułu DX-Kit (2/3)

Input new DX kit - outdoor air unit

Name	DX2	Comments
Model Selection		
<input checked="" type="radio"/> Cooling and Heating <input type="radio"/> Cooling only <input type="radio"/> Heating Only		
DX kit selection information input		
Other unit	Head Not In Use	Model name
Cooling		Outdoor air unit
Rated TC	kW	5.1
Discharge DBT	C	18
WBT	C	17.5
Outside DBT	C	33.0
DBT	C	67.1
RH %		
Model	UTY-VDGX	UTP-VX30A
RC	Wired RC(Touch)	
Additional information		
<input type="button" value="Room setting"/>		
Report-Other unit information		
Model name		Other Unit Add
Rated TC	kW	5.1
Rated SC	kW	4.0
Rated HC	kW	5.7
Airflow	High	Low
m ³ /h	910	400
SP	High	Low
Pa	90	10
Sound	High	Low
dB	46	26
Dimensions		
Height		
Width		
Depth		
Weight	kg	198.00

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Wybierz model

Wybierz inną jednostkę

Podaj nazwę modelu

Podaj nominalną wydajność TC/HC

Podaj DBT

Podaj WBT

Podaj pojemność wymiennika ciepła

Wybierz rysunek

Wybierz typ sterownika

Funkcja konfiguracji pomieszczenia

4. Konfiguracja chłodnicy DX modułu DX-Kit

Design Simulator

Metoda doboru chłodnicy modułu DX-Kit (3/3)

Input new DX kit - outdoor air unit

Name	DX2	Comments
Model Selection		
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only
DX kit selection information input		
Other unit	Head Not In Use	
Cooling		
Rated TC	kW	5.1
Discharge DBT	C	18
WBT	C	17.5
Outside DBT	C	33.0
RH %		67.1
Model	UTY-VDGX	UTP-VX30A
RC	Wired RC(Touch)	
Additional information		
Room setting		
Report-Other unit information		
Model name		
Rated TC	kW	5.1
Rated SC	kW	4.0
Rated HC	kW	5.7
Airflow	High	Low
m ³ /h	910	400
SP	High	Low
Pa	90	10
Sound	High	Low
dB	46	26
It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.		
Cancel	Add	

Funkcja dodawania innej jednostki

Podaj nominalną wydajność SC

Podaj MCA

Podaj moc

Podaj wymiary

Podaj masę

Podaj wydajność nawiewu powietrza

Podaj spręż SP

Podaj poziom dźwięku

Konfiguracja systemu

Design Simulator

1. Jednostka wewnętrzna



Dobór jedn. wewn.

2. Chłodnica DX



Dobór chłodnicy DX

3. Jednostka wewnętrzna modułu DX-Kit



Dobór jedn. wewn. modułu DX-Kit

4. Chłodnica DX modułu DX-Kit



Dobór chłodnicy DX modułu DX-Kit

5. Planowane jednostki



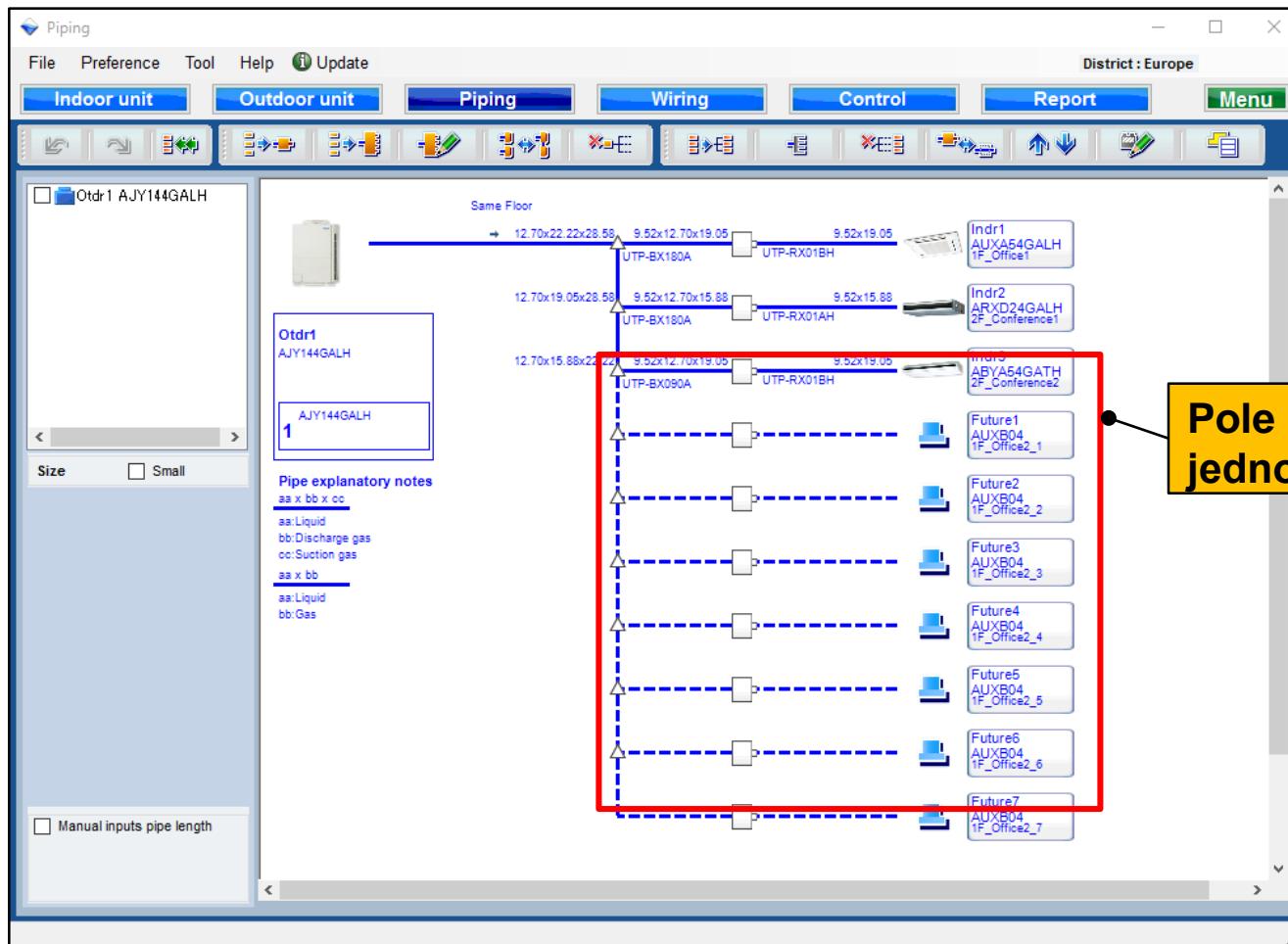
Dobór planowanych jednostek

5. Planowane jednostki

Design Simulator

Opis planowanej jednostki

Ta funkcja pozwala dobrąć jednostki zewnętrzne oraz orurowanie z uwzględnieniem jednostek wewnętrznych podłączanych w przyszłości. Dlatego, wyniki nie są uwzględniane w kalkulacjach lub na liście doboru modeli.



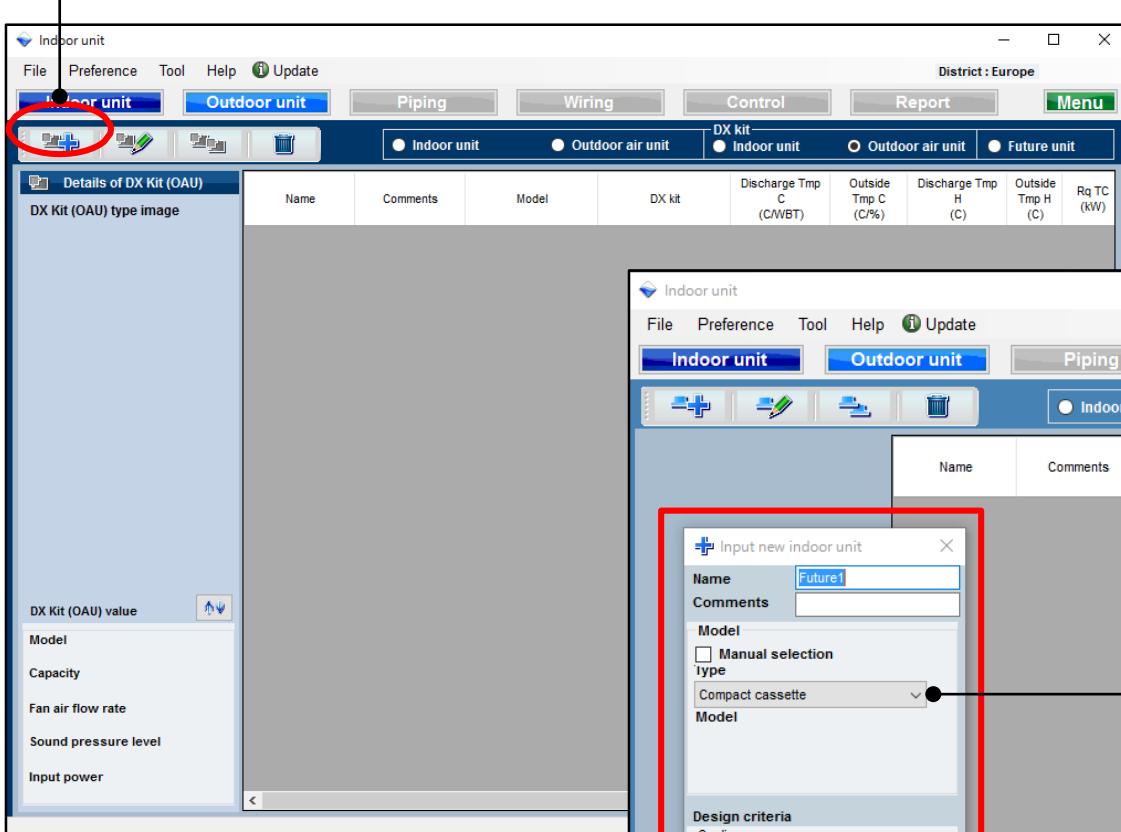
Pole niezdefiniowanych jednostek wewnętrznych

5. Konfiguracja planowanej jednostki

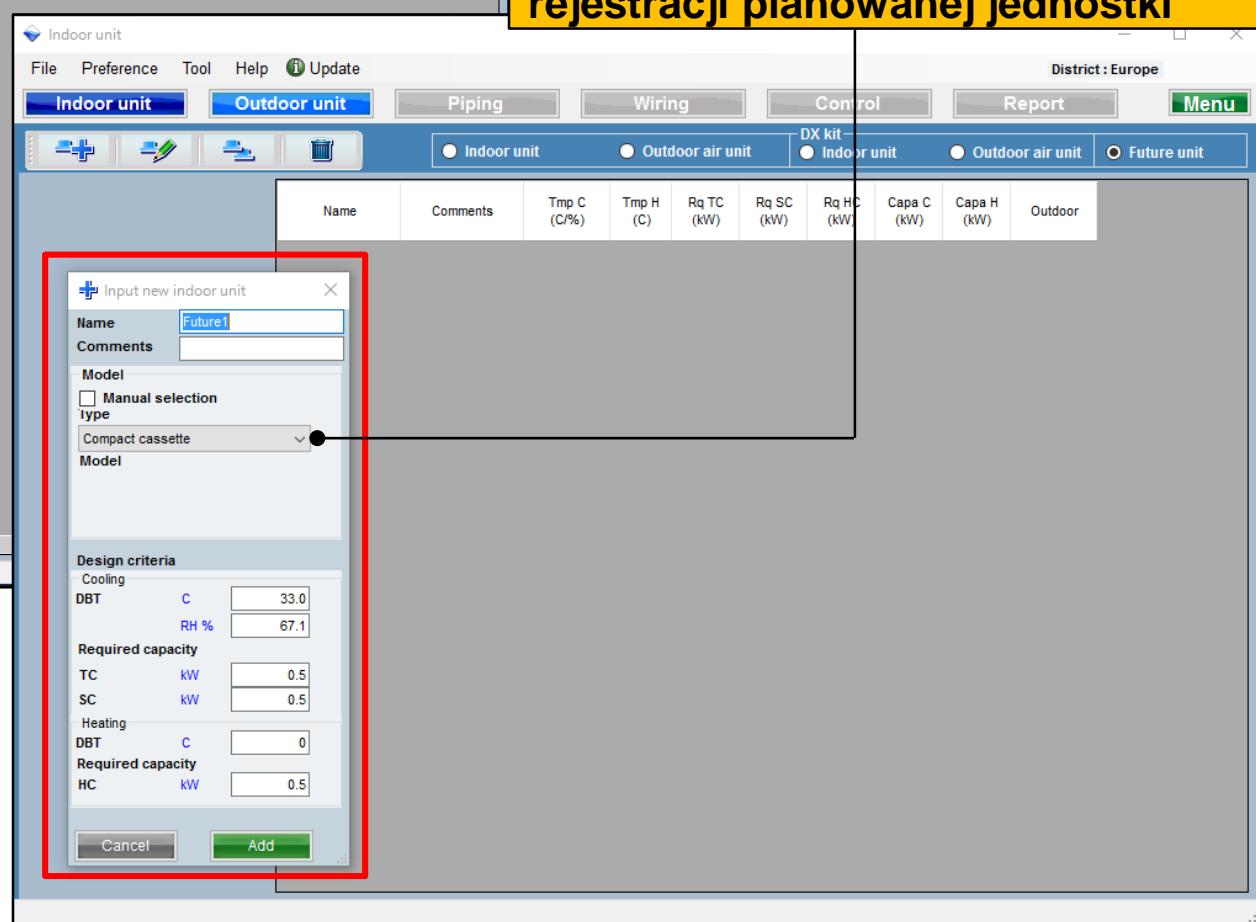
Design Simulator

Metoda doboru planowanej jednostki (1/4)

Dodaj nową „planowaną jednostkę”



Pojawi się ekran wstępnej rejestracji planowanej jednostki



Metoda doboru planowanej jednostki (2/4)

Input new indoor unit

Name	Future1
Comments	
Model	
<input type="checkbox"/> Manual selection	Zaznacz dobór ręczny
Type	Compact cassette
Model	
Design criteria	
Cooling	
DBT	C 33.0
RH %	67.1
Required capacity	
TC	KW 0.5
SC	KW 0.5
Heating	
DBT	C 0
Required capacity	
HC	KW 0.5

Cancel Add

Zaznacz dobór ręczny

Wybierz typ jednostki wewnętrznej

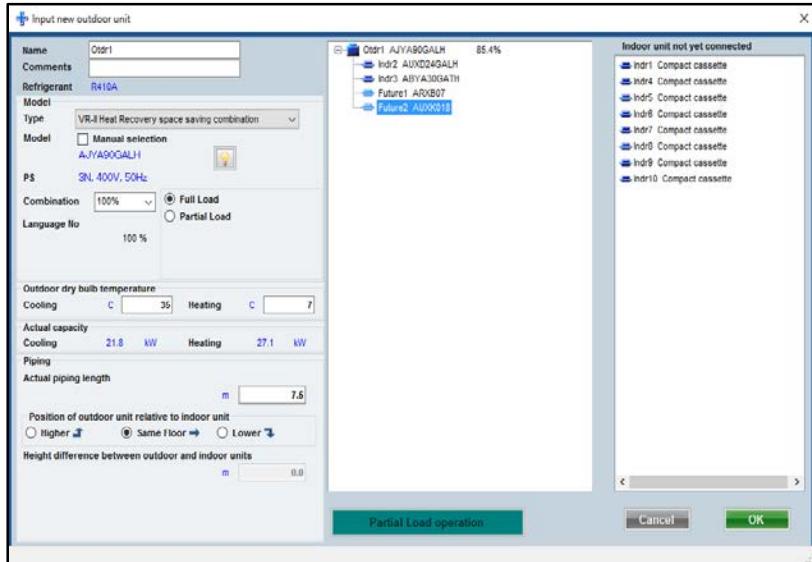
Podaj DBT

Podaj wymaganą wydajność

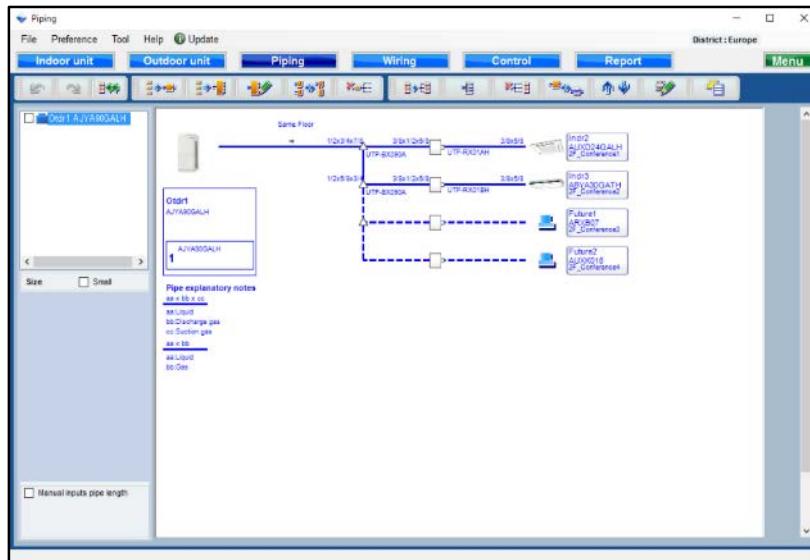
5. Konfiguracja planowanej jednostki

Design Simulator

Metoda doboru planowanej jednostki (3/4)



Połącz planowaną jednostkę z jednostką zewnętrzną



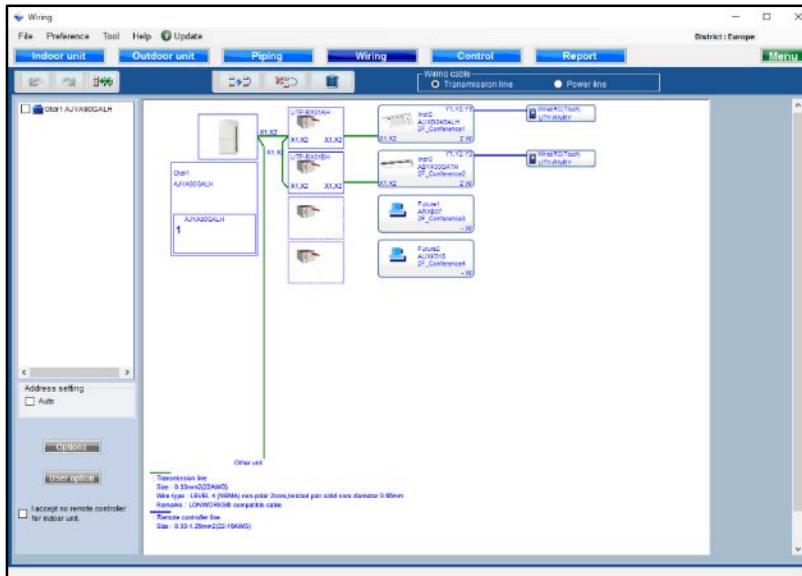
Planowana jednostka może być wyświetlana na schemacie instalacji chłodniczej. Należy zwrócić uwagę na poniższe punkty.

- Nie można wykonać projektu połączenia samej „planowanej jednostki” z rozgałęźnikiem.
- Nie można wykonać projektu połączenia samej „planowanej jednostki” z pojedynczym rozdzielaczem.
- Nie można wykonać projektu połączenia samej „planowanej jednostki” z rozdzielaczem typu multi.
- Nie można wykonać projektu, w którym „planowana jednostka” podłączona jest na końcu rozgałęźnika.
- Nie ma możliwości podania układu rur łączących instalację z „planowaną jednostką”.

5. Konfiguracja planowanej jednostki

Design Simulator

Metoda doboru planowanej jednostki (4/4)



Planowana jednostka może być wyświetlana na schemacie instalacji elektrycznej. Należy zwrócić uwagę na poniższe punkty.

- Nie można projektować grupy pilota obejmującej „planowaną jednostkę”.
- Linia komunikacji i zasilania nie będzie wyświetlana dla „planowanej jednostki”.

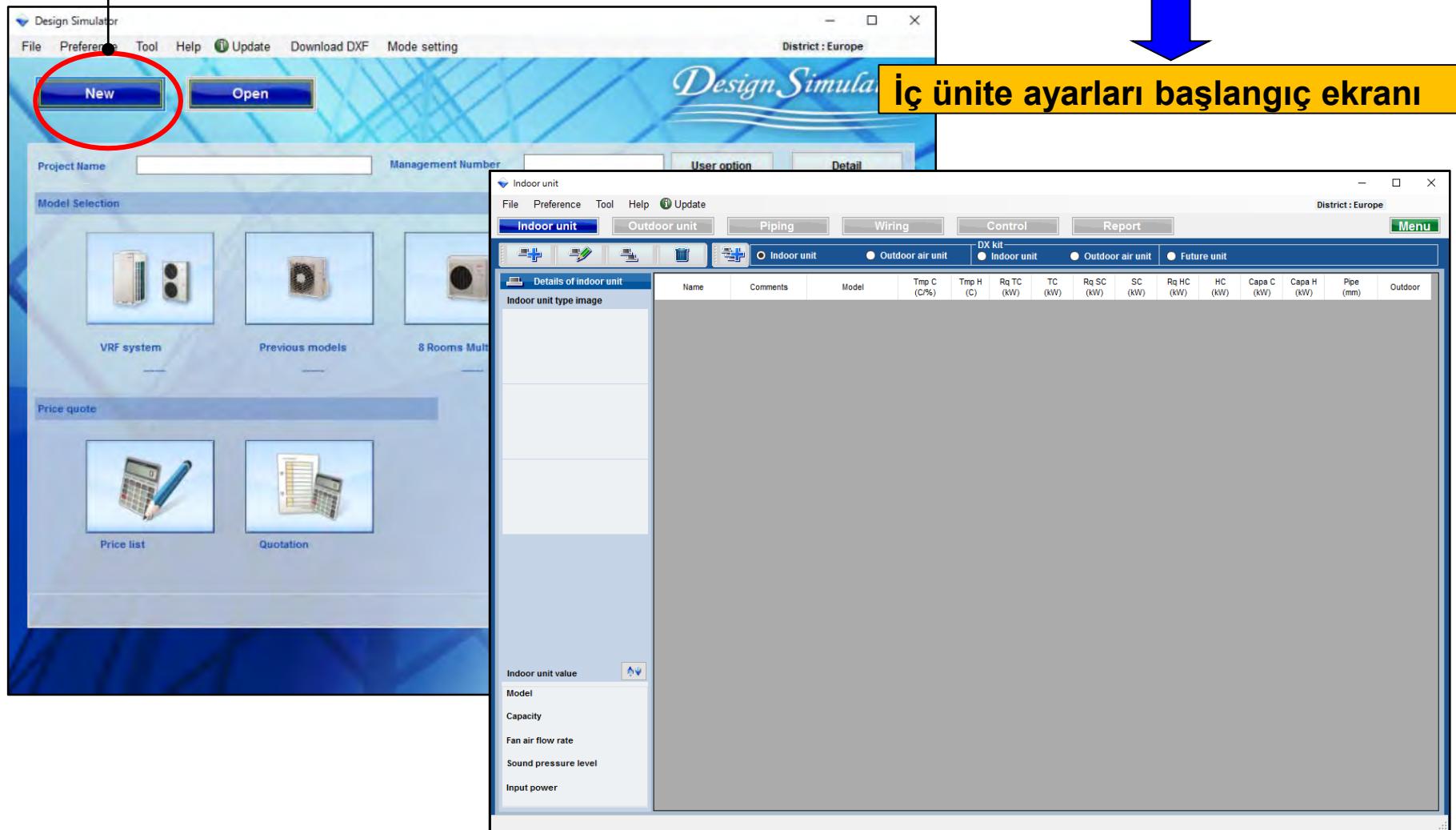
Item	Model	Quantity	Type	Remarks1	Remarks2
Outdoor	AUXD24GALH	1	VRF Heat Recovery		
Indoor	ABP/A30GATH	1	Cassette		
Remote controller	UTY-HNRY	2	Wire RC(Touch)		
Option (Indoor item)	UTG-U0W-W	1	Cassette Grille		
Branch flt	UTP-BX000A	2	Separation tube		
RB unit	UTP-RX01AH	1	RB unit		
RB unit	UTP-RX01B	1	RB unit		
Pipe	1/4	0.0	Unit: m	Total pipe length:	
Pipe	3/8	0.0	Unit: m	Total pipe length:	
Pipe	1/2	0.0	Unit: m	Total pipe length:	
Pipe	5/8	0.0	Unit: m	Total pipe length:	
Pipe	3/4	0.0	Unit: m	Total pipe length:	
Pipe	7/8	0.0	Unit: m	Total pipe length:	
Refrigerant	R410A	3.00	Unit: kg	Total Refrigerant:	

Planowana jednostka nie będzie wyświetlana w Raporcie.

Sistem ayarları

Dizayn Simülatör

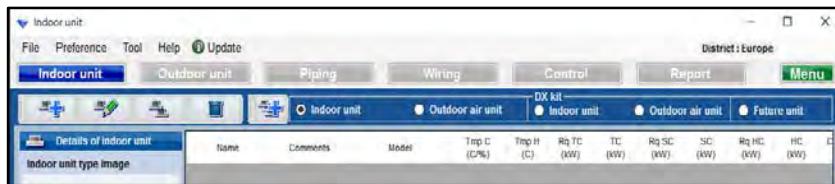
VRF sistem seç



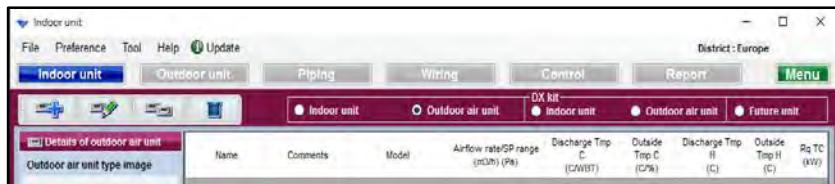
Sistem ayarları

Dizayn Simülatör

1.İç ünite



2.Dış hava ünitesi



3.DX Kit İç ünite



4.DX Kit Dış hava ünitesi



Gelecek ünite



İç ünite seç

Dış hava ünitesi seç

DX Kit iç ünite seç

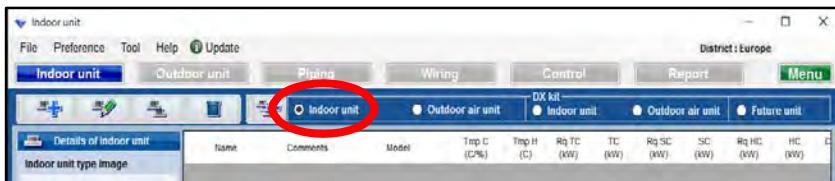
DX Kit Dış hava ünitesi seç

Gelecek ünite seç

Sistem ayarları

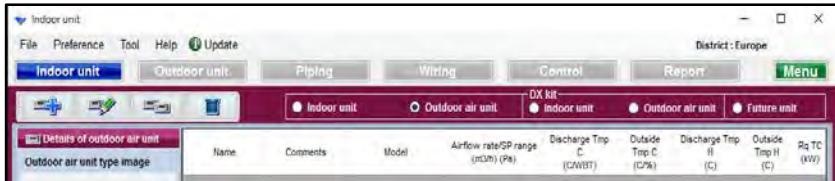
Dizayn Simülatör

1.İç Ünite



İç ünite seç

2.Dış hava ünitesi



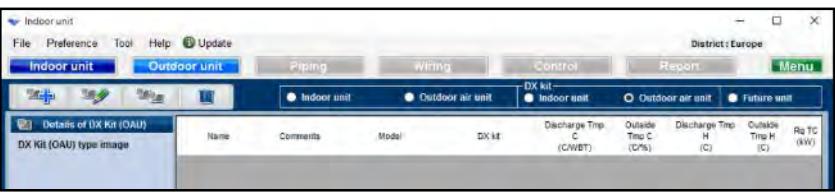
Dış aha ünitesi seç

3.DX Kit İç ünite



DX Kit iç ünite seç

4.DX Kit Dış hava ünitesi



DX Kit dış hava ünitesi seç

5.Gelecek ünite



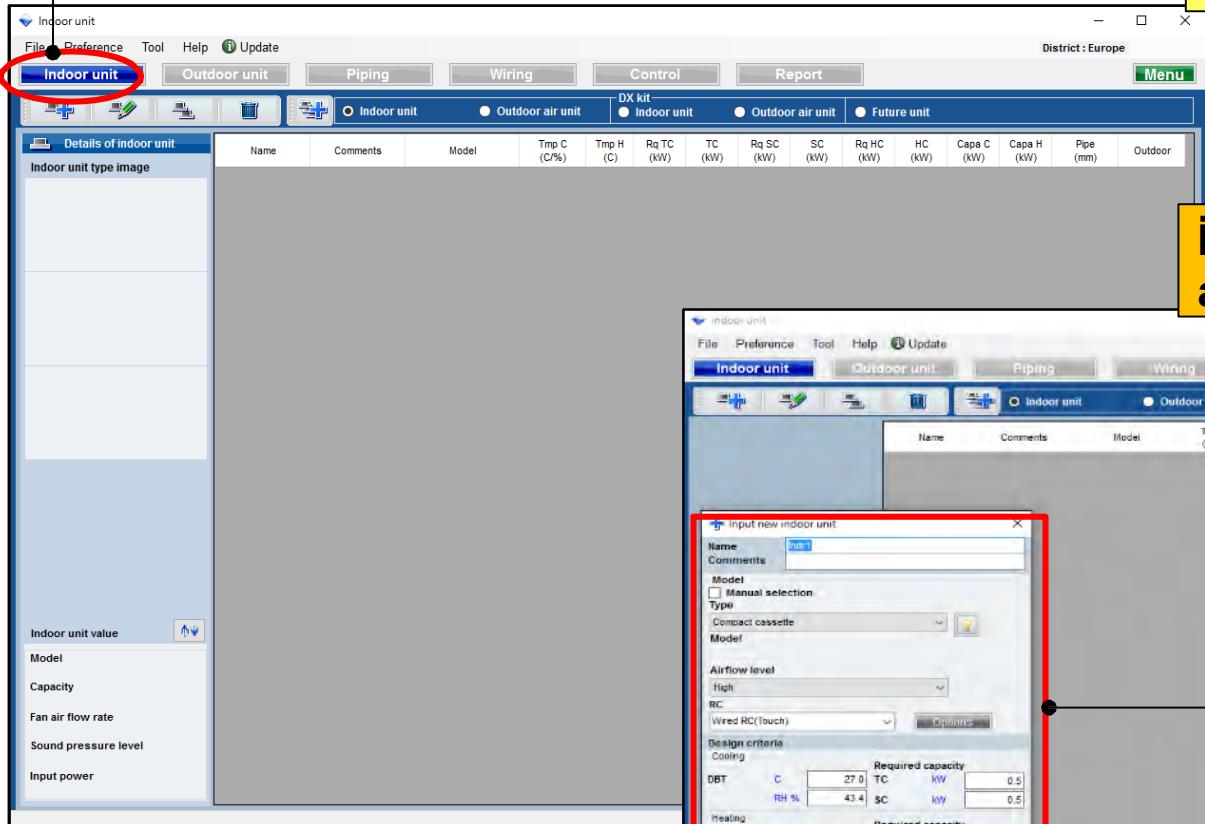
Gelecek ünityeyi seç

1.İç ünite ayarları

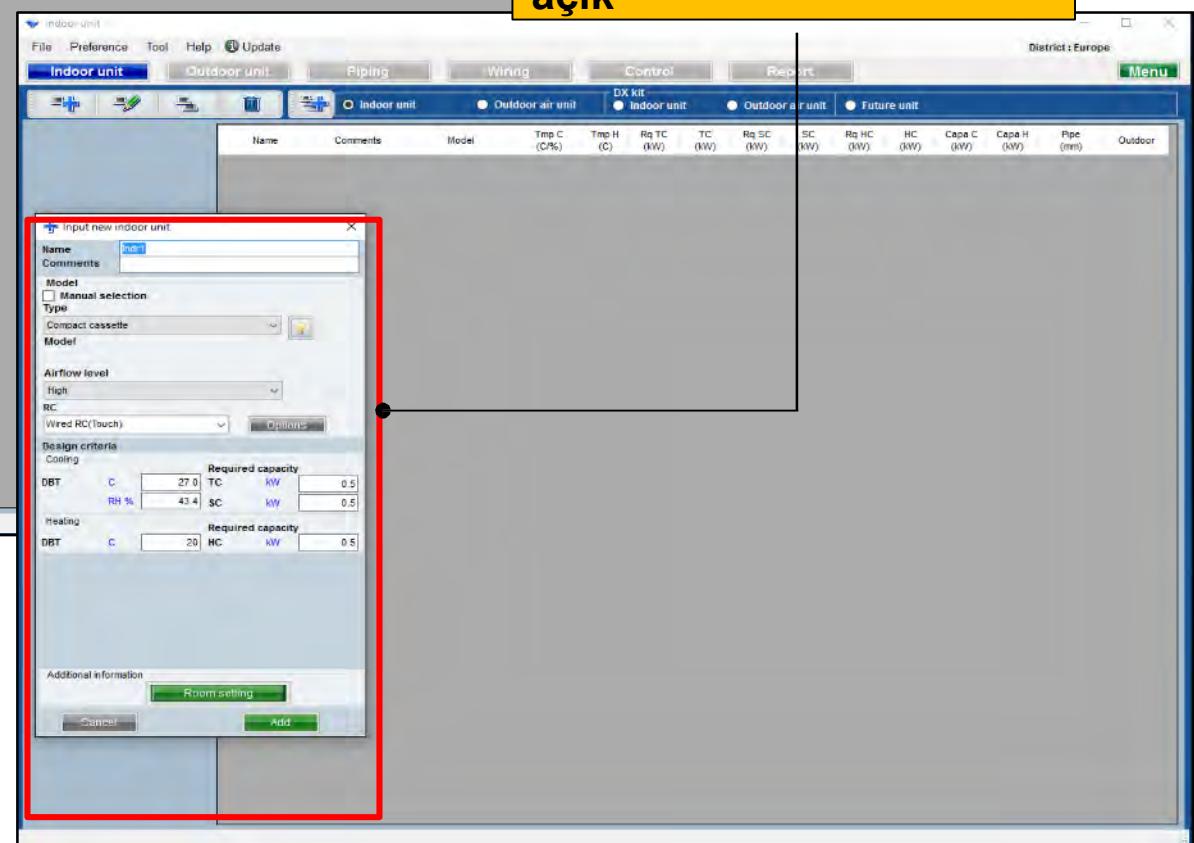
Dizayn Simülatör

İç ünite seçim yöntemi(1/6)

“Yen iç ünite ekle” seç



İç ünite ilk kayıt ekranı
açık



1. İç ünite ayarları

Dizayn Simülatör

İç ünite seçim yöntemi(2/6)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type:
Compact cassette

Airflow level: High

RC:
Wired RC(Touch)

Design criteria
Cooling:
DBT C 27.0 RH % 43.4 TC kW 0.5 SC kW 0.5
Heating:
DBT C 20 HC kW 0.5

Additional information
Room setting

Cancel Add

Referans adı giriş ekranı

Giriş yorumlar. (Sınırlama yirmi karakter)
Özgürce yazmak mümkündür. (Örn. : kat Ofis 1)

<Auto selection>

İç ünite tipi seç

Model-bilgi fonksiyonu

Hava akış seviyesini seç

Uzaktan kumanda tipini seç

Opsiyonel parça seç

Giriş tasarım koşulları.
Tasarım koşullarına karar vermezseniz, "27C" soğutma ve "24C" ısıtma koşulları altında girin.

Gerekli kapasite girişi

Oda ayarı fonksiyonu

1. İç ünite ayarları (kanallı tip)

Dizayn Simülatör

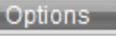
İç ünite seçim yöntemi (3/6)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type: Slim duct(Drain pump internal) 

Model: ARXD04GALH

RC: Wired RC(Touch) 

Design criteria

Cooling

DBT	C	27.0	TC	kW	0.5
	RH %	43.4	SC	kW	0.5

Heating

DBT	C	20	HC	kW	0.5
-----	---	----	----	----	-----

Primary setting

Required air flow
 External static pressure

Required air flow
m³/h: 510 Range: 0 - 510

External static pressure
Pa: 25 Range: 0 - 90

Additional information

Sadece hava akışı ve statik ayar, hava akışı statik basınç tasarımda seçildiğinde

birinci ayarı seçin

Gerekli hava akış girişi

Harici statik basınç girişi

1.İç ünite ayarları (Kullanılan seçenek)

Dizayn Simülatör

İç ünite seçim yöntemi (4/6)

Used option

Remote controller1

Wired RC(Touch)

Remote controller2

Allowed options

- Air outlet shutter plate
- External switch controller(TEKK)
- Insulation kit for high humidity
- Fresh air intake kit
- External connect kit(XWZXZ7)
- External connect kit(XWZXZB)
- External connect kit(XWZXZC)
- External connect kit(XWZXZD)

Selected options

Name	Model number	Quantity

Cancel

OK

Uzaktan kumanda1 seç

Uzaktan Kumanda2 seç

İzin verilen seçenekler ekle

1. İç ünite ayarları

Dizayn Simülatör

İç ünite seçim yöntemi (5/6)

(Örn. Durum1)

(Örn. Durum2)

(Örn.Durum3)

Input new indoor unit

Name	Indr1	
Comments	1F_Office1	
Model	<input type="checkbox"/> Manual selection	
Type	Compact cassette	
Model		
Airflow level	High	
RC	Wired RC(Touch)	
Design criteria	Cooling	
DBT	C 27.0	TC KW 2.0
RH %	43.4	SC KW 2.0
Heating		
DBT	C 20	HC KW 2.0
Required capacity		
Additional information	<input type="button" value="Room setting"/>	
Cancel	<input type="button" value="Add"/>	

Input new indoor unit

Name	Indr2	
Comments	2F_Conference1	
Model	<input type="checkbox"/> Manual selection	
Type	Slim duct(Drain pump internal)	
Model		
Airflow level	High	
RC	Wired RC(Touch)	
Design criteria	Cooling	
DBT	C 27.0	TC KW 0.5
RH %	43.4	SC KW 0.5
Heating		
DBT	C 20	HC KW 0.5
Required capacity		
Primary setting	<input type="radio"/> Required air flow <input type="radio"/> External static pressure	
Required air flow	m ³ /h 510 Range 0 - 1330	
External static pressure	Pa 25 Range 0 - 90	
Additional information	<input type="button" value="Room setting"/>	
Cancel	<input type="button" value="Add"/>	

Input new indoor unit

Name	Indr3	
Comments	2F_Conference2	
Model	<input type="checkbox"/> Manual selection	
Type	Ceiling	
Model		
Airflow level	High	
RC	Wired RC(Touch)	
Design criteria	Cooling	
DBT	C 27.0	TC KW 7.0
RH %	43.4	SC KW 5.0
Heating		
DBT	C 20	HC KW 7.0
Required capacity		
Additional information	<input type="button" value="Room setting"/>	
Cancel	<input type="button" value="Add"/>	

(Örn. Durum1)

Yorumlar: 1 Kat Ofis 1 Tip: Kompakt kaset
RC: Kablolu uzaktan kumanda Tasarım sıcaklığı: 27C
Gerekli kapasite (TC): 2.0kW (Soğutma)

(Örn. Durum2)

Yorumlar: 2 Kat Konferans odası1
Tip: İnce kanal (Drenaj pompası iç)
RC: Kablolu uzaktan kumanda Tasarım sıcaklığı: 27C
Gerekli kapasite (TC): 0.5kW (Soğutma)

(Örn.Durum3)

Yorumlar: 2 Kat Konferans odası2
Tip: Tavan
RC: Kablolu uzaktan kumanda
Tasarım sıcaklığı: 27C
Gerekli kapasite (TC): 7.0kW (Soğutma)
Gerekli kapasite (SC): 5.0kW (Soğutma)

1. İç ünite ayarları

Dizayn Simülatör

İç ünite seçim yöntemi (6/6)

Screenshot of the Dizayn Simülatör software interface showing the "Indoor unit" configuration screen.

The interface includes a menu bar with File, Preference, Tool, Help, Update, and District: Europe. Below the menu is a toolbar with icons for New, Open, Save, Print, and Undo/Redo. A navigation bar at the top has tabs for Indoor unit (selected), Outdoor unit, Piping, Wiring, Control, Report, and Menu.

The main area displays a table titled "Details of indoor unit" with columns for Name, Comments, Model, Tmp C (C/%) and Tmp H (C), Rq TC (kW) and TC (kW), Rq SC (kW) and SC (kW), Rq HC (kW) and HC (kW), Capa C (kW) and Capa H (kW), Pipe (inch), and Outdoor. The table lists 10 entries for various indoor units (Indr1 to Indr10) with their respective details.

A red box highlights the "Indoor unit value" section on the left, which contains the following information:

- Model: Compact cassette
- Capacity: 1.1 - 7.1 kW
- Fan air flow rate: 530 - 1030 m³/h
- Sound pressure level: 34 - 50 dB(A)
- Input power: 23 - 84 W

A yellow callout box with a blue arrow points from the "Model" field to the text: "Olasılıklara sahip modeller hakkında bilgi görüntülenir." (Information about models with probability is displayed).

Another yellow callout box with a blue arrow points from the "Model" field to the text: "Model otomatik seçimde karar verilmedi. Dış ünite ile bağlandığında, iç ünitenin modeline karar verilir" (The model is not selected automatically in the automatic selection. When connected to the outdoor unit, the decision is made based on the indoor unit's model).

Oda ayarı fonksiyonu(1/3)

Modify indoor unit

Name: Indr2

Comments: 2F_Conference1

Model:

Manual selection

Type: Cassette

Airflow level: High

RC: Wired RC(Touch)

Design criteria:

Cooling:

DBT C	25.0	TC kW
RH %	43.9	SC kW

Heating:

DBT C	20.0	HC kW
-------	------	-------

Additional information:

Room setting

Cancel OK

“Oda ayarı” seçimi

Floor type: Single Floor

Floor: Floor1

Floor setting

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)

Floor setting

Floor:

- 1 Floor1
- 2 Floor2

Oda ayarı ekranı açılır

“Kat ayarı” seç

Kat ayarı ekranı açılır

Kat ekle veya kaldır

kat2 eklenebilir

Floor type: Multi Floor

Floor: Floor2

Floor setting

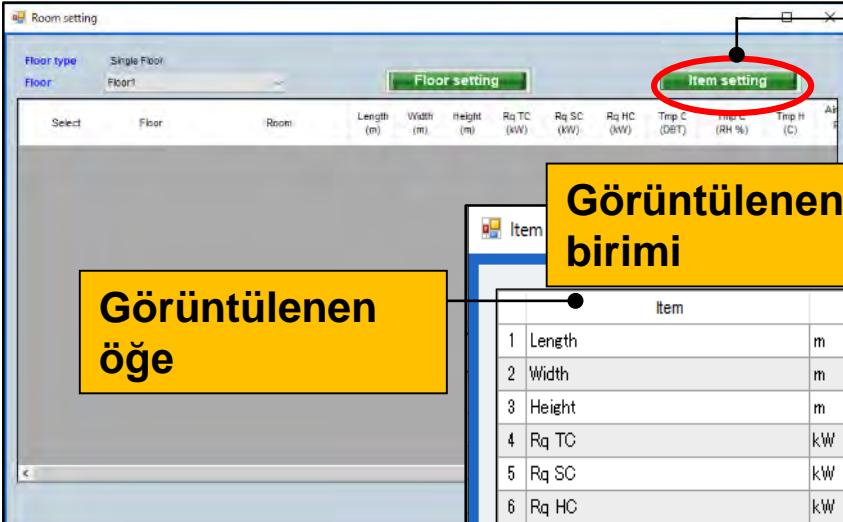
Add floor Remove

Cancel OK

Kat ekle

Kat kaldır

Oda ayarı fonksiyonu (2/3)



“Öge ayarı” seç



Öge ayarı ekranı açık

Görüntülenen öge ayarlanabilir

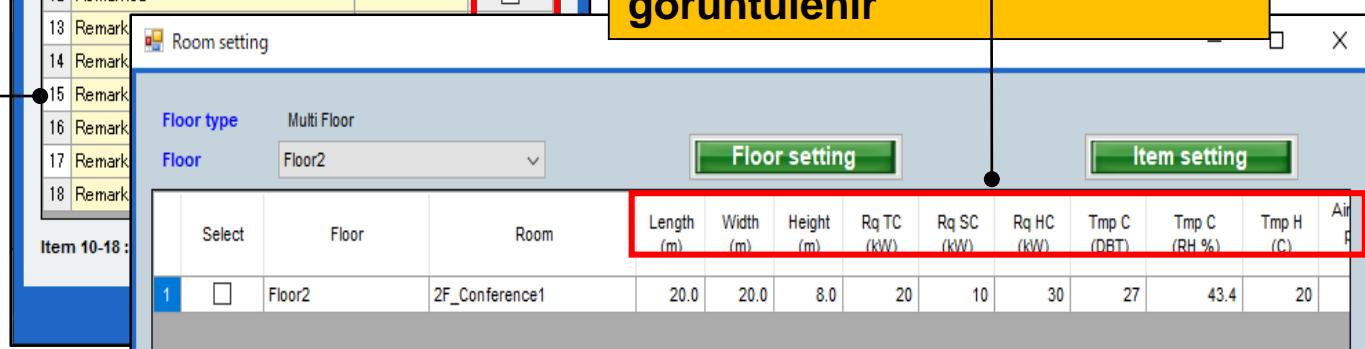
Görüntülenen öge

Hava alanı/kİŞİ için sadece ünite dikişitirilebilir

11-18 kullanıcı tarafından keyfi ayarlanabilir

Görüntülemek istediğiniz öğeleri kontrol edin

Kontrol edilen öğeler görüntülenir



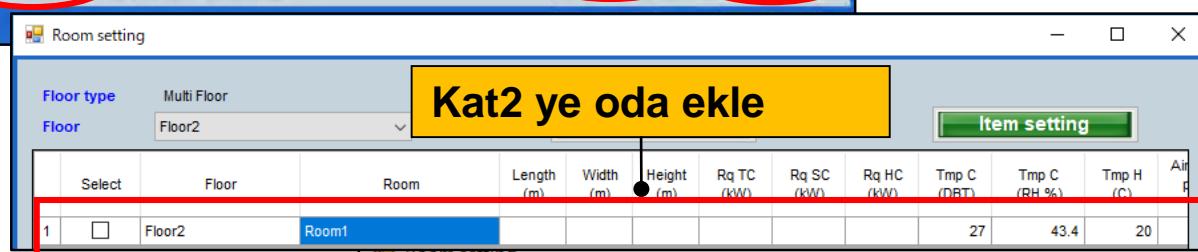
Oda ayarı fonksiyonu (3/3)



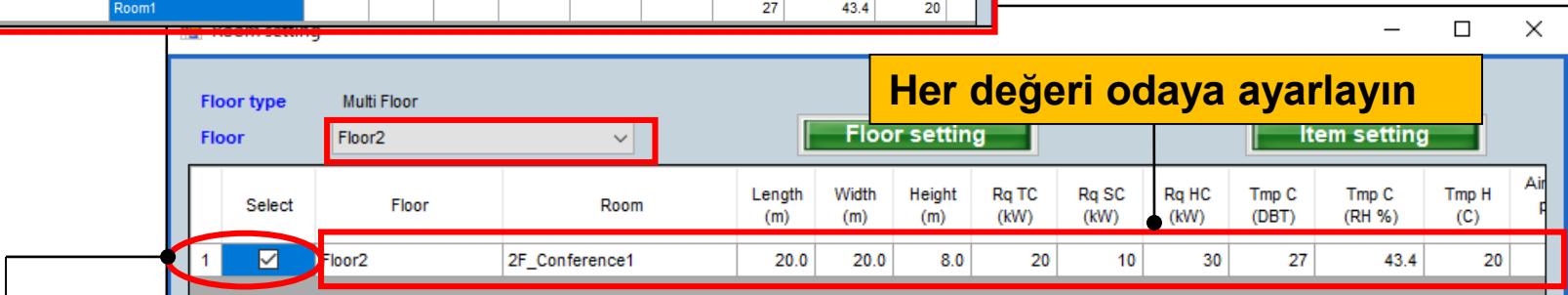
“Oda ekle” Seç

Oda ekle

Odaya iç üniteyi ayarlaryın



Her değeri odaya ayarlayın



İç üniteyi kontrol edin ve Oda olarak ayarlayın

1. İç ünite ayarları

Dizayn Simülatör

Sıralama sipariş fonksiyonu

Sırala düğmesine basın



Sırala sipariş kayıt ekranını açın

The screenshot shows the software's main window with the 'Indoor unit' tab active. A red circle highlights the 'Sort' button located at the bottom left of the main panel. A blue arrow points from the text 'Sırala düğmesine basın' (Press the sort button) to this highlighted area. Below the main panel, there is a 'Sort order' dialog box. The 'order' dropdown menu is set to 'Index'. The 'Sort Indoor unit list.' text at the bottom of the dialog box indicates the function of the dialog.

Name	Comments	Model	Tmp C (C%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1	1F_Office1	Compact cassette	27.0/43.4	20	2.0	2.0	2.0	2.0	2.0	2.0				
Indr2	2F_Conference1	Slim duct(Drain pump...)	27.0/43.4	20	0.5	0.5	0.5	0.5	0.5	0.5				
Indr3	2F_Conference2	Ceiling	27.0/43.4	20	7.0	5.0	5.0	5.0	7.0	5.0				
Indr4	1F_Office2_1	Compact cassette	27.0/43.4	20	4.0	4.0	4.0	4.0	4.0	4.0				
Indr5	1F_Office2_2	Compact cassette	27.0/43.4	20	4.0	4.0	4.0	4.0	4.0	4.0				
Indr6	1F_Office2_3	Compact cassette	27.0/43.4	20	4.0	4.0	4.0	4.0	4.0	4.0				
Indr7	1F_Office2_4	Compact cassette	27.0/43.4	20	4.0	4.0	4.0	4.0	4.0	4.0				
Indr8	1F_Office2_5	Compact cassette	27.0/43.4	20	4.0	4.0	4.0	4.0	4.0	4.0				
Indr9	1F_Office2_6	Compact cassette	27.0/43.4	20	4.0	4.0	4.0	4.0	4.0	4.0				
Indr10	1F_Office2_7	Compact cassette	27.0/43.4	20	4.0	4.0	4.0	4.0	4.0	4.0				

Öncelik yüksek

1)

2)

3)

4)

Sıralama 1) - 4)
sırayla gerçekleştirin

Öncelik Düşük

1. İç ünite ayarları

Dizayn Simülatör

Manuel seçim fonksiyonu(1/2)

Input new indoor unit

Name	Indr1					
Comments						
Model	<input checked="" type="checkbox"/> Manual selection					
Type	Compact cassette					
Model	AUXB07GALH					
Airflow level	High					
RC	Wired RC(Touch)					
Design criteria						
Cooling						
DBT	C RH %	27.0 43.4	Required capacity	TC SC	kW kW	2.0 2.0
Heating						
DBT	C	24.0	Required capacity	HC	kW	2.0
Additional information						
<input type="button" value="Room setting"/>						
<input type="button" value="Cancel"/>		<input type="button" value="Add"/>				

<Manual selection>

“Manuel seçim” seç

İç ünite tipini seçin

İç üitenin model adını seçin

1.İç ünite ayarları

Dizayn Simülatör

Manuel seçim fonksiyonu(2/2)

Indoor unit

File Preference Tool Help Update

District : Europe

Indoor unit Outdoor unit Piping Wiring Control Report Menu

Indoor unit Outdoor air unit DX kit
Indoor unit Outdoor air unit Future unit

Details of indoor unit

Indoor unit type image

Name	Comments	Model	Tmp C (C%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1		AUXB07GALH	27.0 / 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr2		AUXB07GALH	27.0 / 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr3		AUXB07GALH	27.0 / 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr4		AUXB07GALH	27.0 / 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr5		AUXB07GALH	27.0 / 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr6		AUXB07GALH	27.0 / 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr7		AUXB07GALH	27.0 / 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	

Indoor unit value

Model AUXB07GALH
Capacity 2.2 kW
Fan air flow rate High / 540 m³/h
Sound pressure level 34 dB(A)
Input power 25 W

Kullanılmış model hakkında bilgi

1. İç ünite ayarları

Dizayn Simülatör

Model-bilgi fonksiyonu (1/2)

Input new indoor unit

Name: Indr1

Comments:

Model:

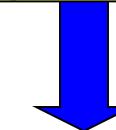
Manual selection

Type: Compact cassette

Model:



“Model-bilgi” seç



Model-bilgi ekranı

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m³/h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (kg)	Pipe (inch)
	AUXB04GALH	1.1	1.3	350/450/530		25/30/34	245x570x570	15,00	1/4x1/2
	AUXB04GBLH	1.1	1.3	350/450/530		21/28/34	245x570x570	14,50	1/4x3/8
	AUXB07GALH	2.2	2.8	350/450/540		25/30/34	245x570x570	15,00	1/4x1/2
	AUXB09GALH	2.8	3.2	350/450/550		25/30/35	245x570x570	15,00	1/4x1/2
	AUXB12GALH	3.6	4.1	390/530/600		27/34/37	245x570x570	15,00	1/4x1/2
	AUXB14GALH	4.5	5.0	390/590/680		27/34/38	245x570x570	15,00	1/4x1/2
	AUXB18GALH	5.6	6.3	400/580/710		27/35/41	245x570x570	17,00	3/8x5/8
	AUXB24GALH	7.1	8.0	450/830/1030		30/44/50	245x570x570	17,00	3/8x5/8

Click Select button to select a model as Manual selection.

Room setting

Cancel

Select

Close

1.İç ünite ayarları

Dizayn Simülatör

Model-bilgi fonksiyonu (2/2)

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (kg)	Pipe (inch)
	AUXB04GALH	1.1	1.3	350/450/530		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB04GBLH	1.1	1.3	350/450/530		21/28/34	245x570x570	14.50	1/4x3/8
	AUXB07GALH	2.2	2.8	350/450/540		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB09GALH	2.8	3.2	350/450/550		25/30/35	245x570x570	15.00	1/4x1/2
	AUXB12GALH	3.6	4.1	390/530/600		27/34/37	245x570x570	15.00	1/4x1/2
	AUXB14GALH	4.5	5.0	390/590/680		27/34/38	245x570x570	15.00	1/4x1/2
	AUXB18GALH	5.6	6.3	400/580/710		27/35/41	245x570x570	17.00	3/8x5/8
	AUXB24GALH	7.1	8.0	450/630/1030		30/44/50	245x570x570	17.00	3/8x5/8

Click Select button to select a model as Manual selection.

Mauel seçim ile iç ünite seçilebilir

+ Input new indoor unit

Name: Indr2
Comments:

Manual selection

Type: Compact cassette

model: AUXB12GALH

Airflow level: High

RC: Wired RC(Touch)

Options

Design criteria

Cooling

DBT	C	27.0	TC	KW	0.5	
		RH %	43.4	SC	KW	0.5

Required capacity

Heating

DBT	C	20	HC	KW	0.5
-----	---	----	----	----	-----

Required capacity

Additional information

Sistem ayarları

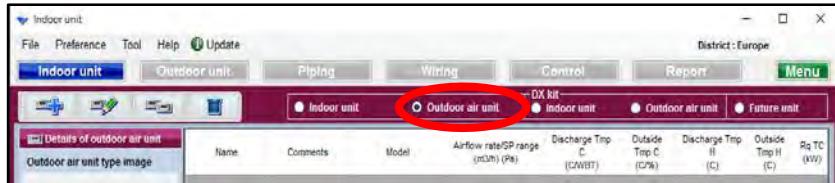
Dizayn Simülatör

1.İç ünite



İç ünite seçin

2.Dış hava ünitesi



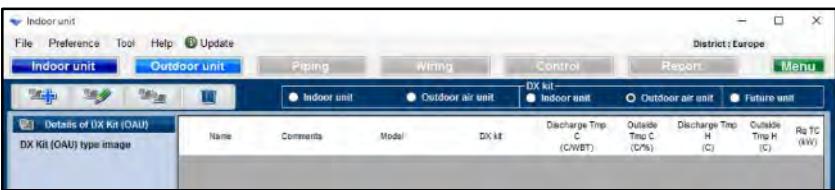
Dış hava ünitesi seçin

3.İç ünite DX Kit



İç ünite DX Kit seçin

4.Dış hava ünitesi DX Kit



Dış hava ünitesi DX Kit seçin

5.Gelecekteki birim

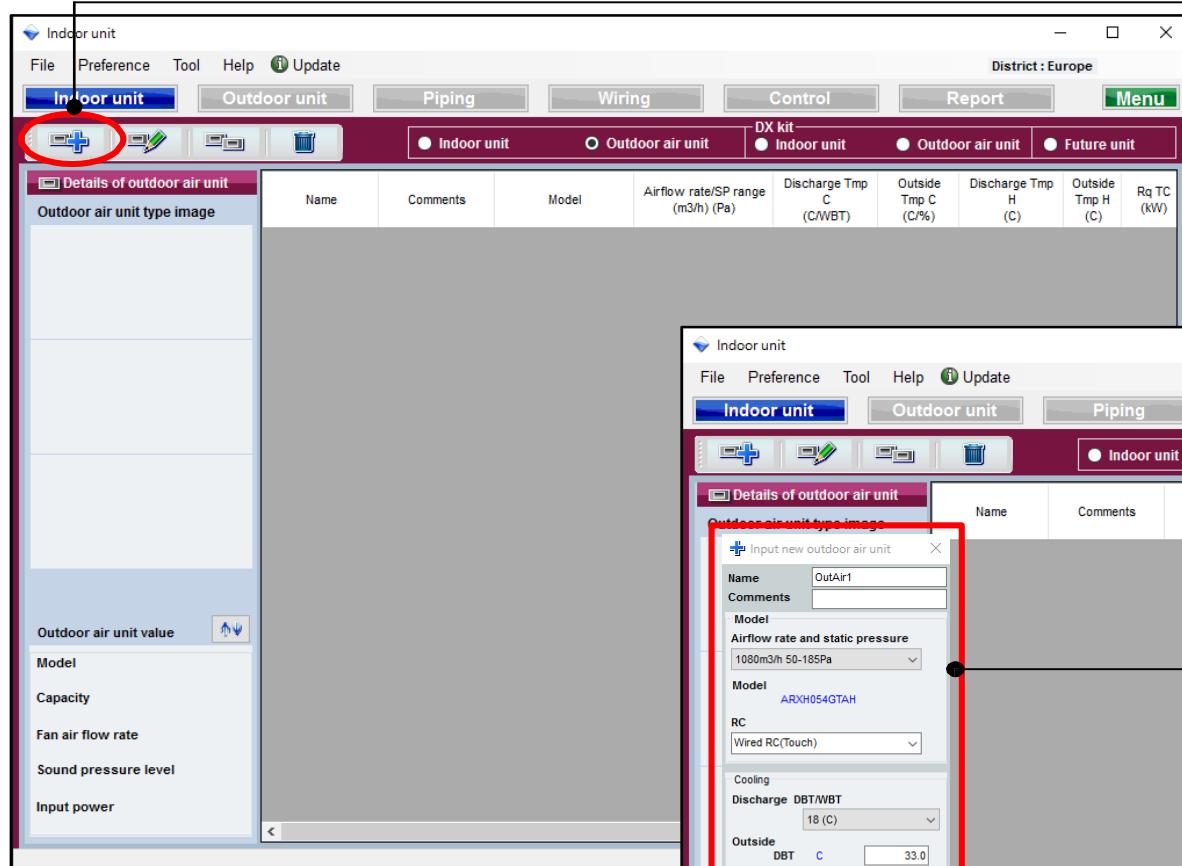


Gelecekteki birimi seçin

2. Outdoor air unit settings

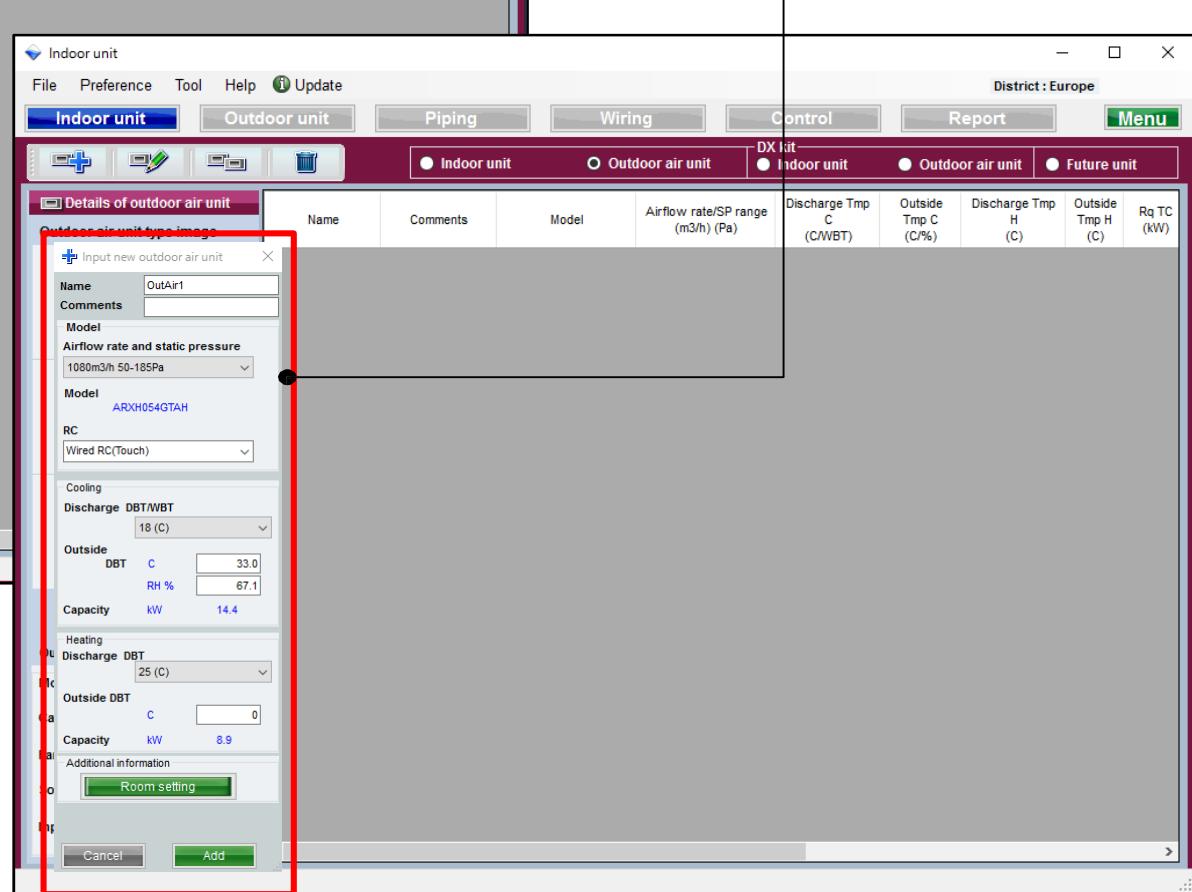
Dizayn Simülatör

Dış hava ünitesi seçim yöntemi(1/2)



“Yeni dış hava ünitesi ekle” seç

Dış hava ünitesi ilk kayıt ekranı



2. Outdoor air unit settings

Dizayn Simülatör

Dış hava ünitesi seçim yöntemi(2/2)

Input new outdoor air unit X

Name: OutAir1
Comments: Office

Model: ARXH054GTAH

RC: Wired RC(Touch)

Cooling: Discharge DBT/WBT: 18 (C)

Outside DBT: C: 33.0
RH %: 67.1

Capacity: KW: 14.4

Heating: Discharge DBT: 25 (C)

Outside DBT: C: 20.0

Capacity: KW: 1.8

Additional information: Room setting

Cancel Add

hava akış hızı ve statik basınç seç

Uzaktan kumanda tipini seç

Deşarj girişi DBT/WBT

Dış ortam girişi DBT

Deşarj girişi DBT

Dış ortam girişi DBT

Oda ayarları fonksiyonu

Sistem ayarları

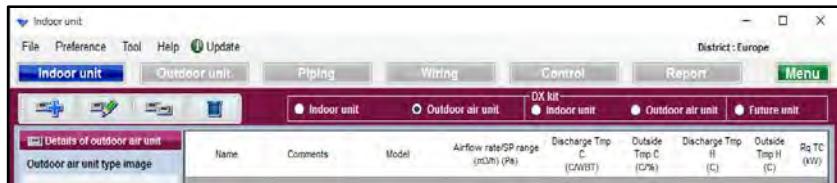
Dizayn Simülatör

1.İç ünite



İç ünite seçin

2.Dış hava ünitesi



Dış hava ünitesi seçin

3.İç ünite DX Kit



İç ünite DX Kit seçin

4.Dış hava ünitesi DX Kit



Dış hava ünitesi DX Kit seçin

5.Gelecekteki birim



Gelecekteki birim seç

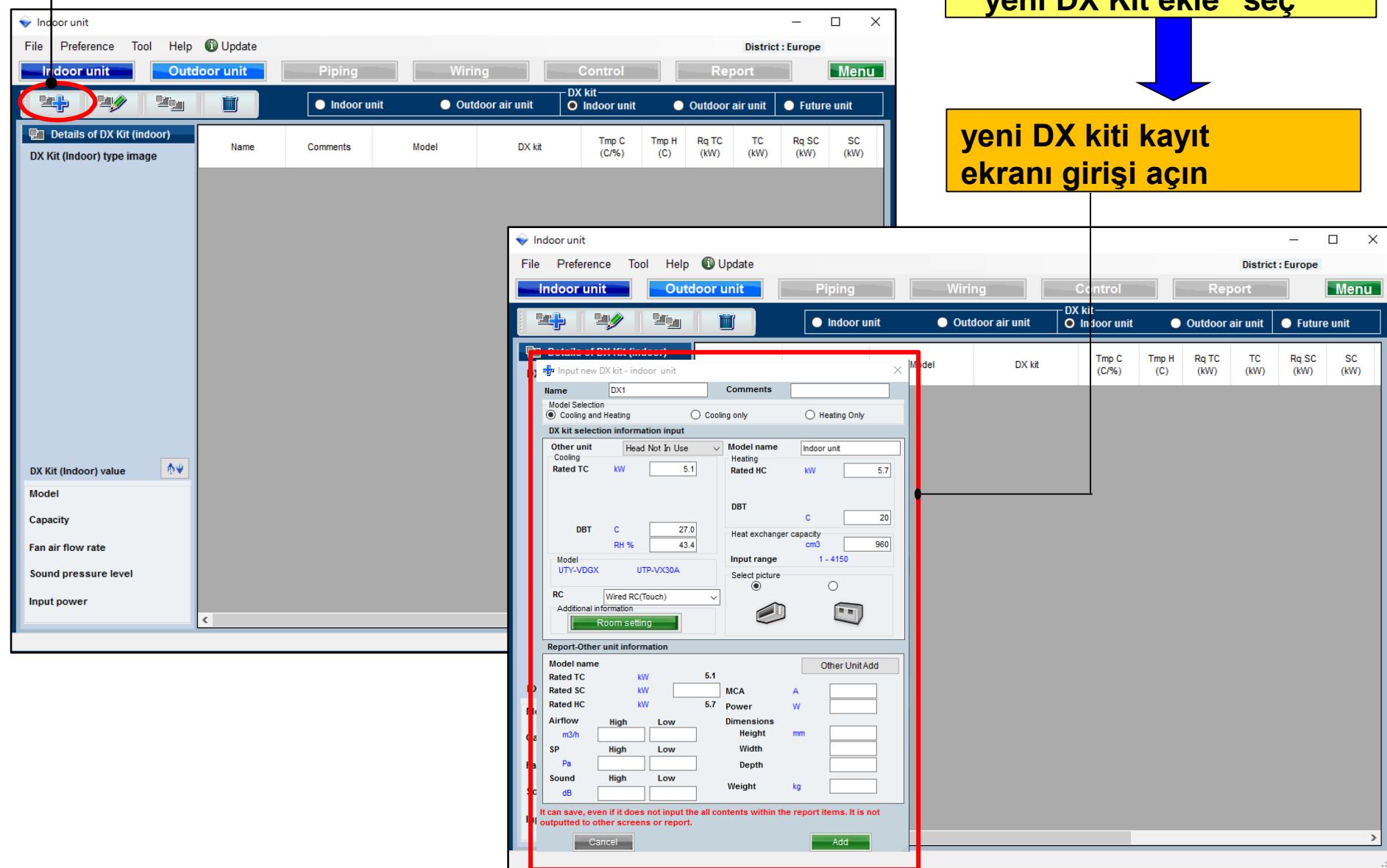
3. İç ünite DX Kit ayarları

Dizayn Simülatör

İç ünite DX Kit seçim yöntemi (1/3)

“yeni DX Kit ekle” seç

yeni DX kiti kayıt
ekranı girişи açın



3. İç ünite DX Kit ayarları

Dizayn Simülatör

İç ünite DX Kit seçim yöntemi(2/3)

+ Input new DX kit - indoor unit

Name: DX2 Comments:

Model Selection:
 Cooling and Heating Cooling only Heating Only

DX kit selection information input

Other unit Cooling	Head Not In Use	Model name Indoor unit	
Rated TC kW	5.1	Heating Rated HC kW	5.7
DBT C	27.0	DBT C	20
RH %	43.4	Heat exchanger capacity cm ³	960
Model UTY-VDGX	UTP-VX30A	Input range Select picture	1 - 4150
RC Wired RC(Touch)			
Additional information	Room setting		

Report-Other unit information

Model name	5.1	Other Unit Add		
Rated TC kW	5.1	MCA Power	A W	0.56 4
Rated SC kW	4.0	Dimensions	Height mm	198
Rated HC kW	5.7	Width	900	
Airflow m ³ /h	High 710	Depth	620	
	Low 400			
SP Pa	High 90	Weight kg	22	
	Low 10			
Sound dB	High 34			
	Low 10			

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Cancel Add

Model tipi seçin

Diğer birimi seçin

Model adı girişi

Anma giriş TC/HC

Giriş DBT

Isıtıcı eşanjör kapasite girişi

Fotoğraf seç

Uzaktan kumanda tipi seç

Oda ayarı fonksiyonu

3. İç ünite DX Kit ayarları

Dizayn Simülatör

İç ünite DX Kit seçim yöntemi(3/3)

Input new DX kit - indoor unit

Name	DX2	Comments
Model Selection		
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only
DX kit selection information input		
Other unit Cooling	Head Not In Use	Model name Indoor unit
Rated TC	kW	Heating Rated HC kW
5.1	5.7	DBT C 20
DBT C 27.0	RH % 43.4	Heat exchanger capacity cm ³ 960
Model UTY-VDGX	UTP-VX30A	Input range 1 - 4150
RC Wired RC(Touch)	Select picture	
Additional information Room setting		
Report-Other unit information		
Model name	Other Unit Add	
Rated TC kW	5.1	
Rated SC kW	4.0	
Rated HC kW	5.7	
Airflow m ³ /h	High 710 Low 400	
SP Pa	High 90 Low 10	
Sound dB	High 34 Low 10	
MCA Power Dimensions	A 0.56 W 4 mm 198	
Height	Width 900	
Width	Depth 620	
Depth	Weight kg 22	
It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.		
Cancel	Add	

Düzenleme fonksiyonu

Anma girişi SC

Giriş MCA

Güç girişi

Boyuşaların girişi

Ağırlık girişi

Hava akımı girişi

Giriş SP

Ses girişi

3. İç ünite DX Kit ayarları

Dizayn Simülatör

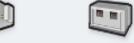
Diğer Birim ekleme fonksiyonu

Input new DX kit - indoor unit

Name: DX2 Comments: _____

Model Selection
 Cooling and Heating Cooling only Heating Only

DX kit selection information

Other unit	Head Not In Use
Cooling	Rated TC kW 5.1
DBT C 27.0	RH % 43.4
Model UTY-VDGX	UTP-VX30A
RC Wired RC(Touch)	
Additional information	
<input type="button" value="Room setting"/>	
Report-Other unit information	
Model name	Indoor unit
Rated TC kW	5.1
Rated SC kW	4.0
Rated HC kW	5.7
Airflow High m ³ /h	710
SP High Pa	90
Low m ³ /h	400
Heat exchanger capacity cm ³	960
Input range	1 - 4150
Select picture	
	
	
1) Other Unit Add	
Dimensions Height mm	198
Width mm	900
Depth mm	620
Weight kg	22.00
<input type="button" value="Cancel"/> <input type="button" value="Add"/>	
It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.	
<input type="button" value="Cancel"/> <input type="button" value="Add"/>	

Confirmation of the DX kit ...

Indoor unit

Model name Indoor unit

Rated TC kW	5.1
Rated SC kW	4.0
Rated HC kW	5.7
Airflow High m ³ /h	710
SP High Pa	90
Low m ³ /h	400
Sound High dB	34
Low dB	10
MCA A	0.56
Power W	4
Dimensions Height mm	198
Width mm	900
Depth mm	620
Weight kg	22.00

DX Kit tarafından kullanılan bilgileri diğer birime 1) 2)'ye kaydedin.

Input new other unit

Type: Indoor unit

No.	Type	Model	TC (kW)	SC (kW)	HC (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	MCA (A)	Power (W)
1	Indoor	Indoor unit	5.1	4.0	5.7	400-710	10-90	10-34	0.56	

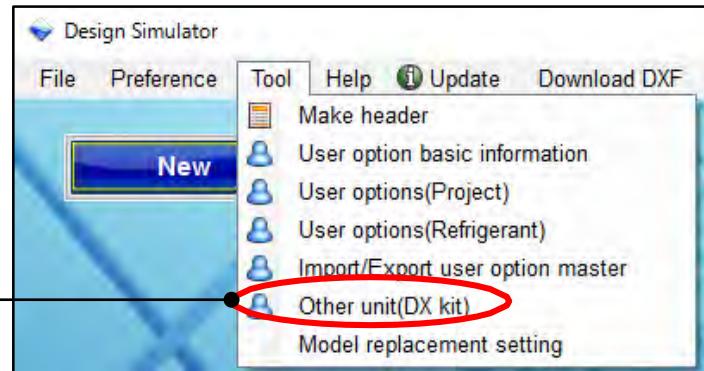
Indoor unit Outdoor air unit

Model name Indoor unit

Rated TC kW	5.1
Rated SC kW	4.0
Rated HC kW	5.7
Fan air flow rate High m ³ /h	710
SP High Pa	90
Low m ³ /h	400
Low Pa	10
Sound High dB	34
Low dB	10
MCA A	0.56
Power W	4
Dimensions Height mm	198
Width mm	900
Depth mm	620
Weight kg	22.00

DX kiti girildiğinde Kayıtlı Diğer Birim aşağıdan seçilebilir

Kayıtlı diğer birim bilgileri araç menüsünden değiştirilebilir



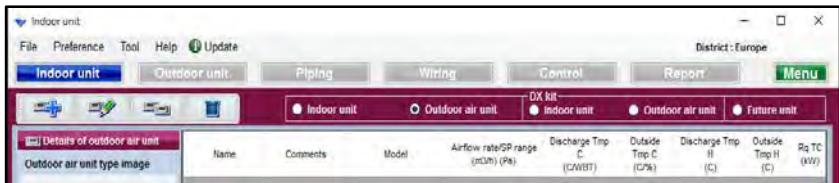
Sistem ayarları

Dizayn Simülatör

1. İç ünite



2.Dış hava ünitesi



3.İç ünite DX Kit



4.Dış hava ünitesi DX Kit



5.Gelecekteki birim



İç ünite seç

Dış hava ünitesi seç

İç ünite DX Kit seç

Dış hava ünitesi DX Kit seç

Gelecekteki birim seç

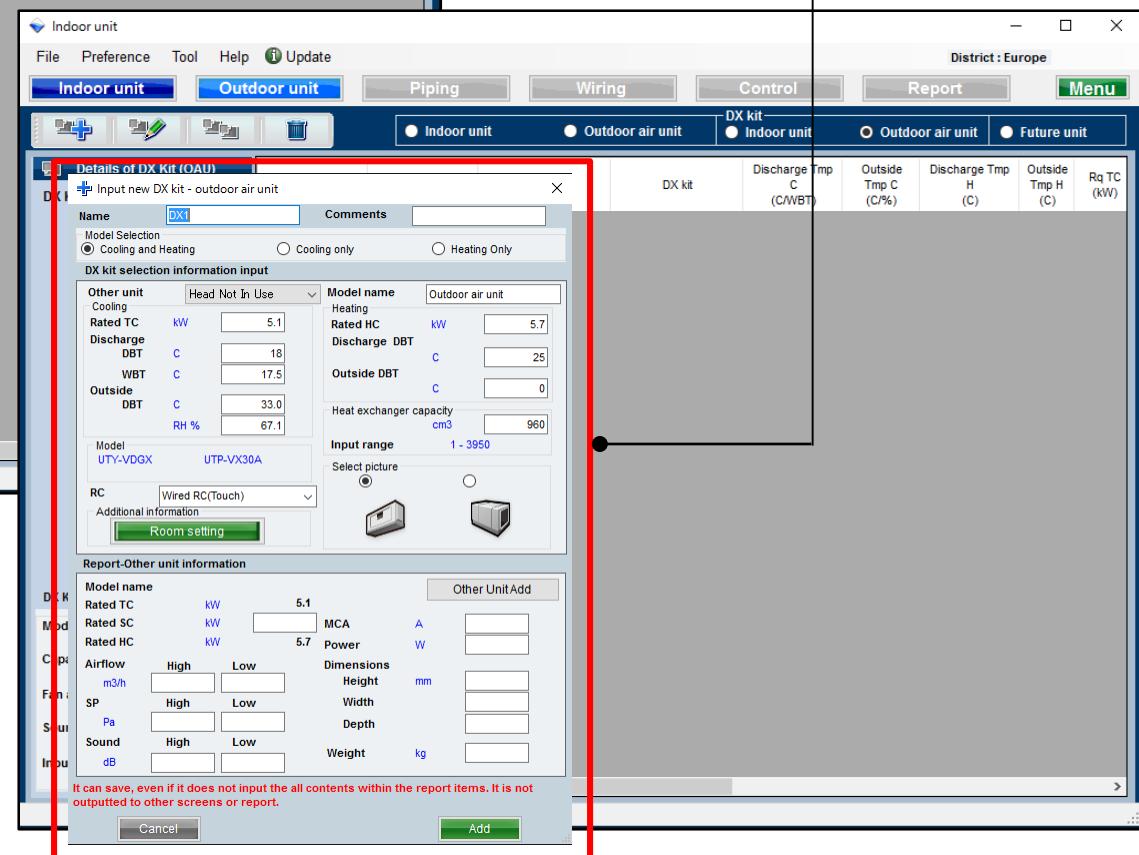
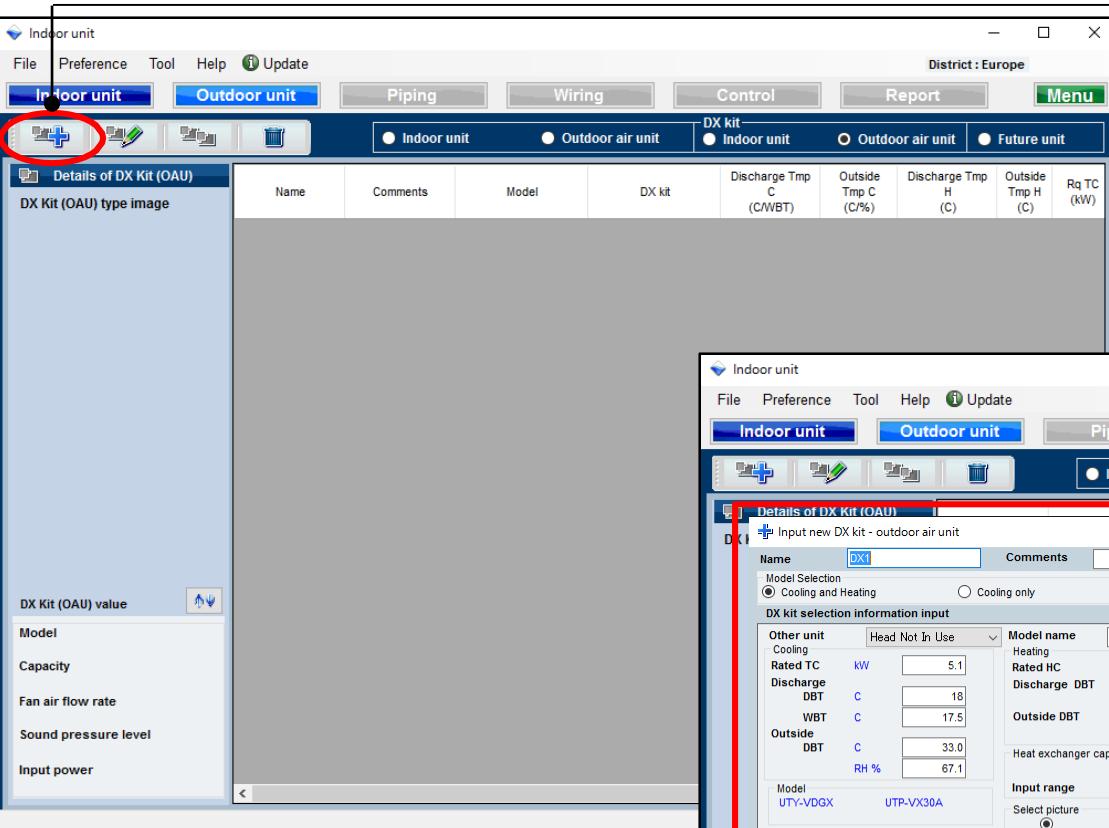
4.Dış hava ünitesi DX Kit ayarları

Dizayn Simülatör

Dış hava ünitesi DX Kit seçim yöntemi (1/3)

“Yeni DX kit seçimi ” seç

DX kiti ilk kayıt ekranı açın



4. Dış hava ünitesi DX Kit ayarları Dizayn Simülatör

Dış hava ünitesi DX Kit unit seçim yöntemi(2/3)

Input new DX kit - outdoor air unit

Name: DX2 Comments:

Model Selection: Cooling and Heating (selected)

DX kit selection information input:

- Other unit: Head Not In Use
- Cooling:
 - Rated TC: 5.1 kW
 - Discharge DBT: 18°C
 - WBT: 17.5°C
 - Outside DBT: 33.0°C
 - RH %: 67.1
- Heating:
 - Rated HC: 5.7 kW
 - Discharge DBT: 25°C
 - Outside DBT: 0°C
 - Heat exchanger capacity: 960 cm³
 - Input range: 1 - 3950
- Model: UTY-VDGX UTP-VX30A
- RC: Wired RC(Touch)
- Additional information: Room setting

Report-Other unit information:

- Model name: Outdoor air unit
- Rated TC: 5.1 kW
- Rated SC: 4.0 kW
- Rated HC: 5.7 kW
- Airflow:
 - High: 910 m³/h
 - Low: 400 m³/h
- SP:
 - High: 90 Pa
 - Low: 10 Pa
- Sound:
 - High: 46 dB
 - Low: 26 dB
- Power:
 - MCA: 25.00 A
 - W: 100 W
- Dimensions:
 - Height: 1690 mm
 - Width: 930 mm
 - Depth: 765 mm
- Weight: 198.00 kg

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Cancel Add

Model tipi seç

Diğer birim seç

Model adı girişi

Anma girişi TC/HC

Giriş DBT

Giriş WBT

Isıtıcı eşanjör kapasitesi girişi

Resim seç

Uzaktan kumanda tipi seç

Oda ayarları fonksiyonu

4. Dış hava ünitesi DX Kit ayarları

Dizayn Simülatör

Dış hava ünitesi DX Kit unit seçim yöntemi(3/3)

Input new DX kit - outdoor air unit

Name	DX2	Comments
Model Selection		
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only
DX kit selection information input		
Other unit	Head Not In Use	Model name
Cooling		Outdoor air unit
Rated TC	kW	Heating
Discharge DBT	C	kW
WBT	C	Discharge DBT
Outside DBT	C	C
RH %	67.1	Outside DBT
Model	UTY-VDGX	Heat exchanger capacity
RC	Wired RC(Touch)	cm ³
Additional information	Room setting	1 - 3950
Report-Other unit information		
Model name	5.1	Other Unit Add
Rated TC	kW	A
Rated SC	kW	25.00
Rated HC	kW	100
Airflow	High	MCA
m ³ /h	910	Power
	400	Dimensions
SP	High	Height
Pa	90	mm
	10	Width
Sound	High	Depth
dB	46	kg
	26	198.00
It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.		
Cancel	Add	...

Düger birim ekleme işlevi

Anma girişi SC

Giriş MCA

Güç girişi

Boyutların girişi

Ağırlık girişi

Hava akımı girişi

Giriş SP

Ses girişi

Sistem ayarları

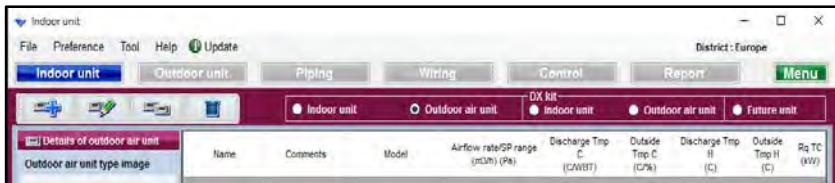
Dizayn Simülatör

1.İç ünite



İç ünite seçimi

2.Dış hava ünitesi



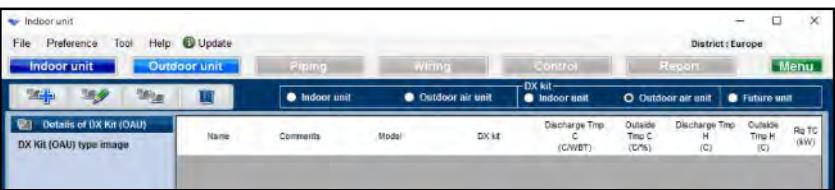
Dış hava ünitesi seç

3.İç ünite DX Kit



İç ünite DX Kit seç

4.Dış hava ünitesi DX Kit



Dış hava ünitesi DX Kit seç

5.Gelecekteki birim



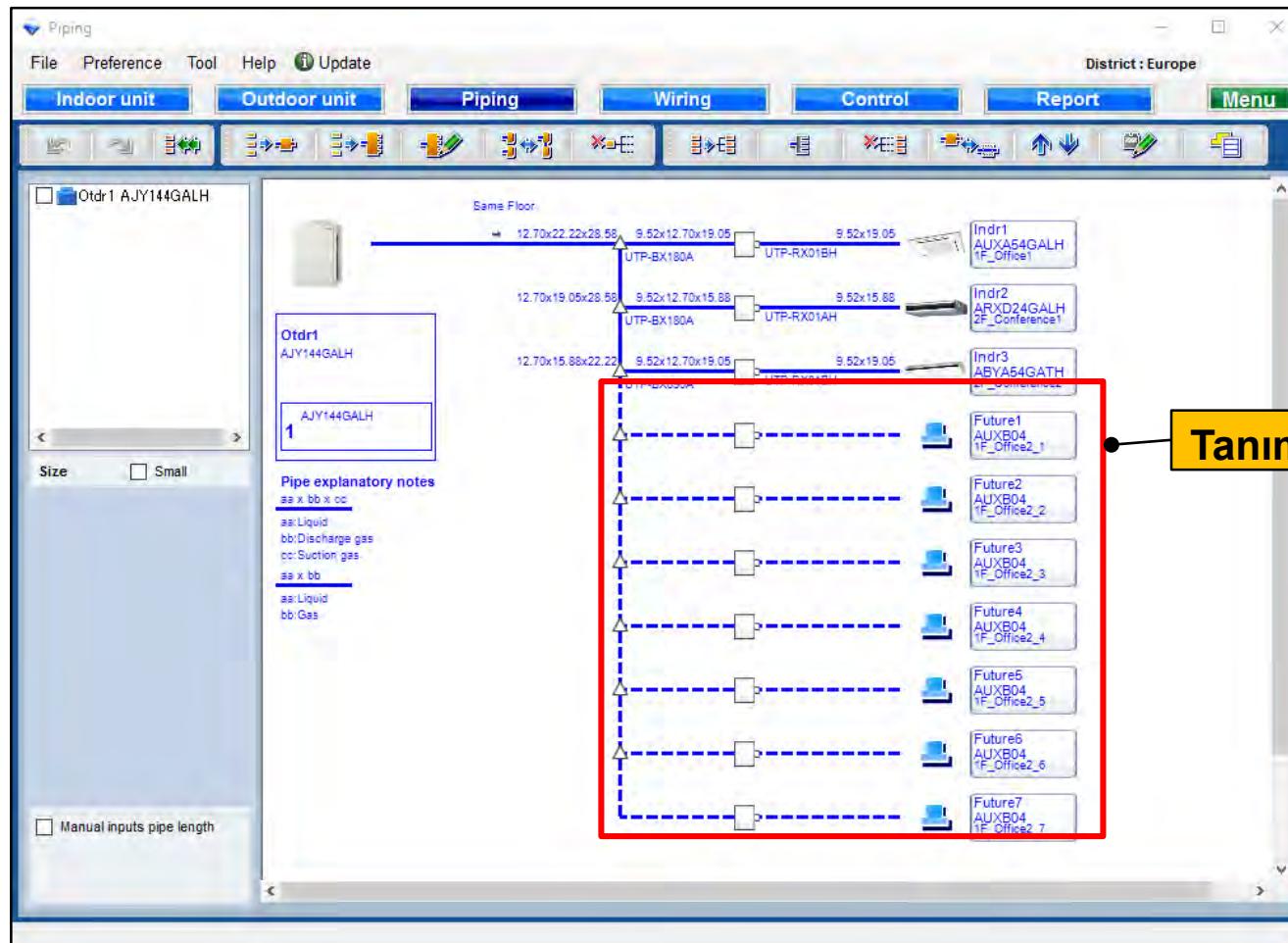
Gelecekteki birim seç

5. Gelecekteki birim

Dizayn Simülatör

Gelecekteki birim anahat

Bu fonksiyon gelecekte eklenecek olan iç üniteler ihtimaline karşı dış üniteleri ve boruları seçer. Bu nedenle, sonuçlar tahminlere veya model seçim listesine yansıtılmaz.



Tanımsız iç üniteler parçası

5. Gelecekteki birim ayarları

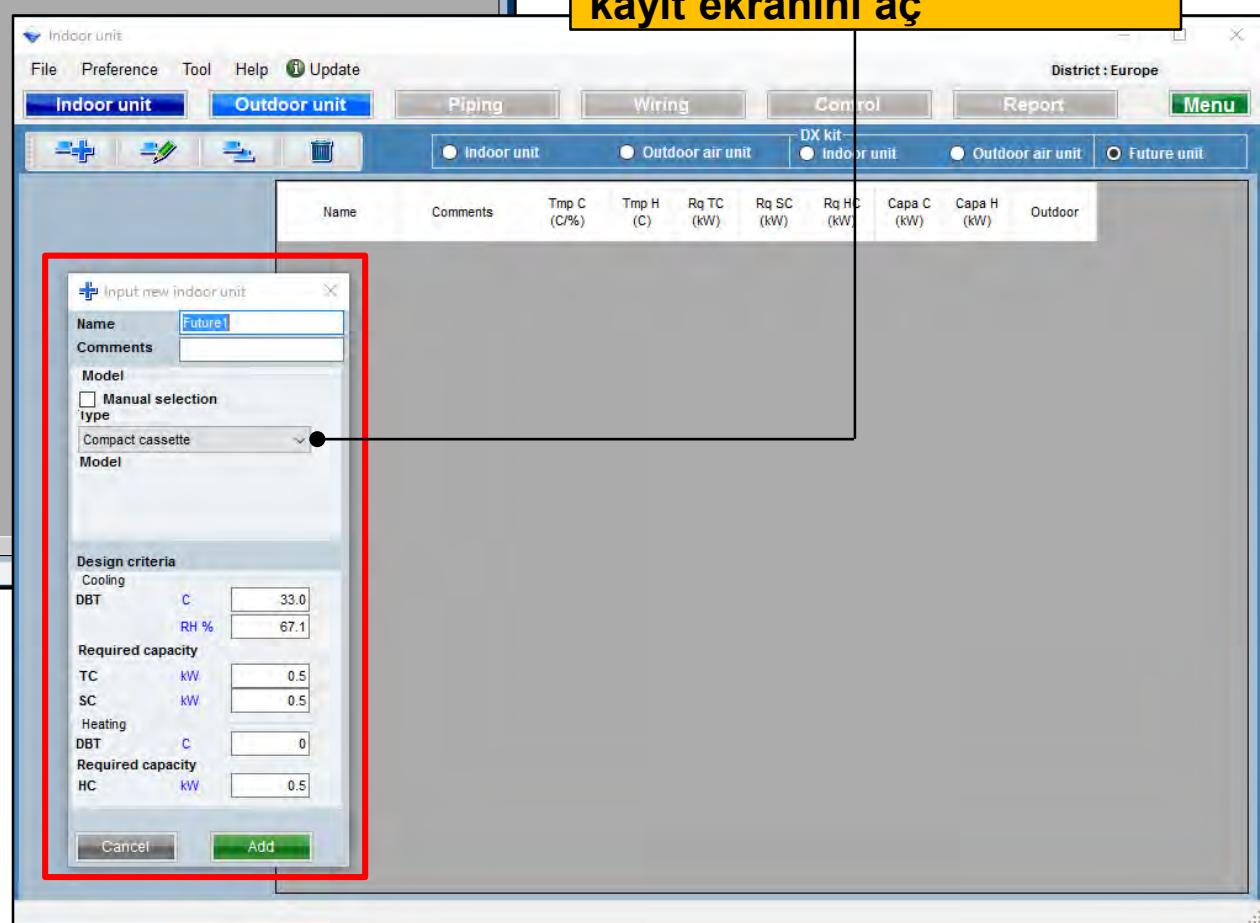
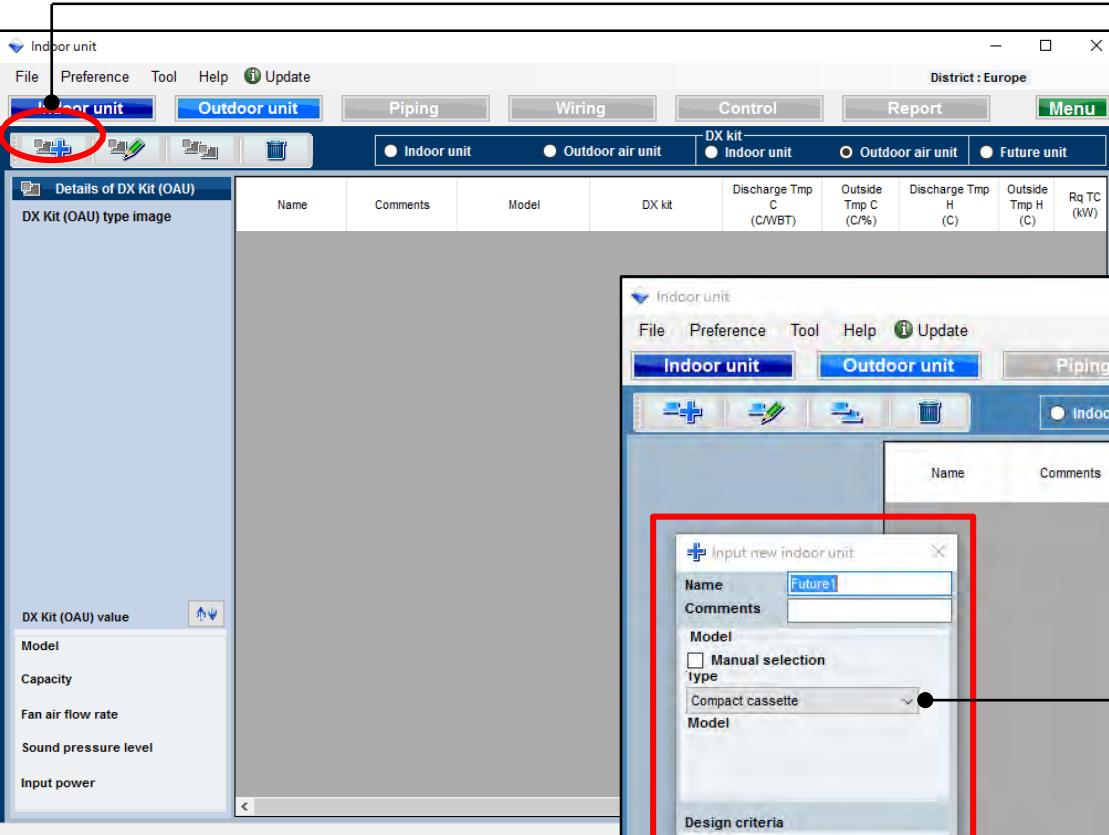
Dizayn Simülatör

Gelecekteki birim seçim metodu(1/4)

“Yeni gelecek
birimi ekle” yi seç



Gelecek birim başlangıç
kayıt ekranını aç



5. Gelecekteki birim ayarları

Dizayn Simülatör

Gelecekteki birim seçim metodu(2/4)

Input new indoor unit

Name	Future1
Comments	
Model	
<input type="checkbox"/> Manual selection	Menuel seçim seç
Type	İç ünite tipini seç
Compact cassette	
Model	
Design criteria	
Cooling	
DBT	C 33.0
RH %	67.1
Required capacity	
TC	KW 0.5
SC	KW 0.5
Heating	
DBT	C 0
Required capacity	
HC	KW 0.5

Giriş DBT

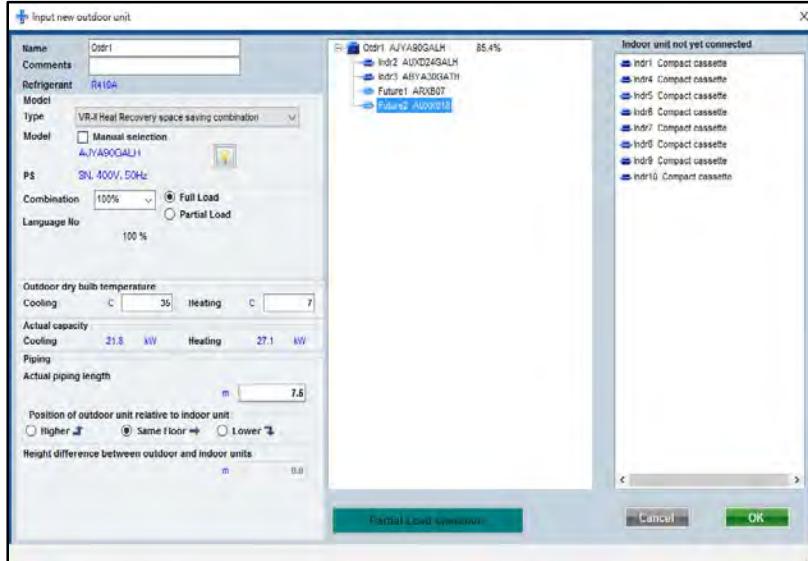
Gerekli kapasite girişi

Cancel **Add**

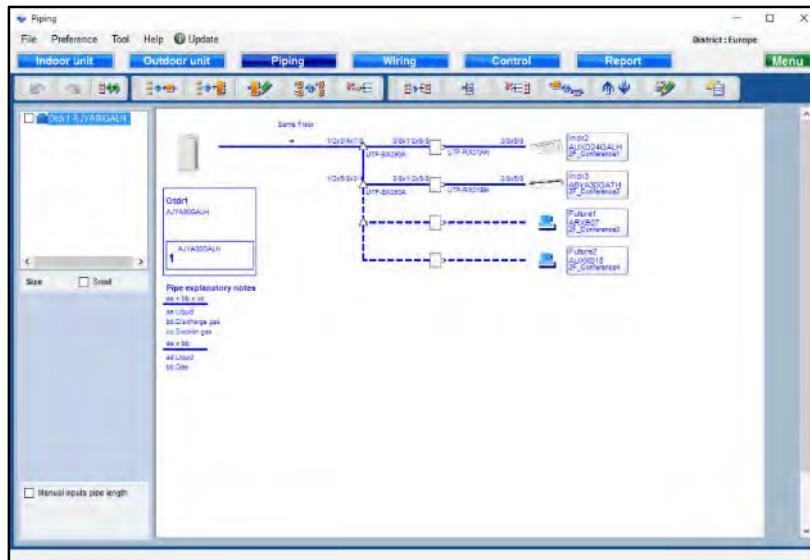
5. Gelecekteki birim ayarları

Dizayn Simülatör

Gelecekteki birim seçim metodu(3/4)



Gelecek üniteyi dış üniteye bağlayın



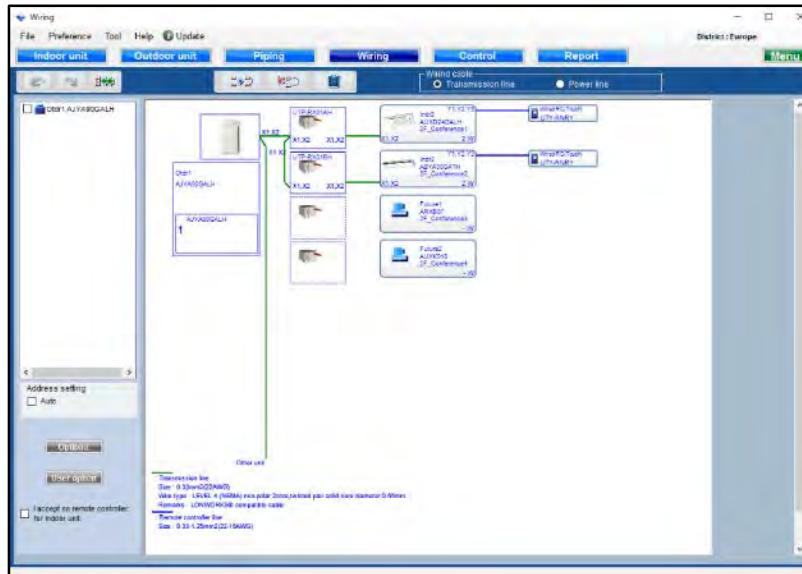
Gelecek ünite Borulama'da görüntülenebilir.
Aşağıdaki noktalara dikkat edin.

- "Gelecek birimi" sadece, headerlı bağlantı tasarımlı yapılamaz.
- "Gelecek birimi" sadece, RB tek bir bağlantı tasarımlı yapılamaz.
- "Gelecek birimi" sadece, RB Çoklu bir bağlantı tasarımlı yapılamaz.
- Gelecekteki birim" nin bağlı olduğu tasarım headerin sonu yapılamaz. .
- Bağlanan boruların döşeme uzunluğu girişi "gelecek birim" ile yapılamaz.

5. Gelecekteki birim ayarları

Dizayn Simülatör

Gelecekteki birim seçim metodu(4/4)



Gelecekteki birim kablolamada görüntülenebilir.
Aşağıdaki noktalara dikkat edin

- Uzaktan kontrol grubu da dahil olmak üzere "Gelecek birimi" tasarılanamaz
- "Gelecek birimi" iletim hatları ve güç hatları görüntülenmeyecektir.

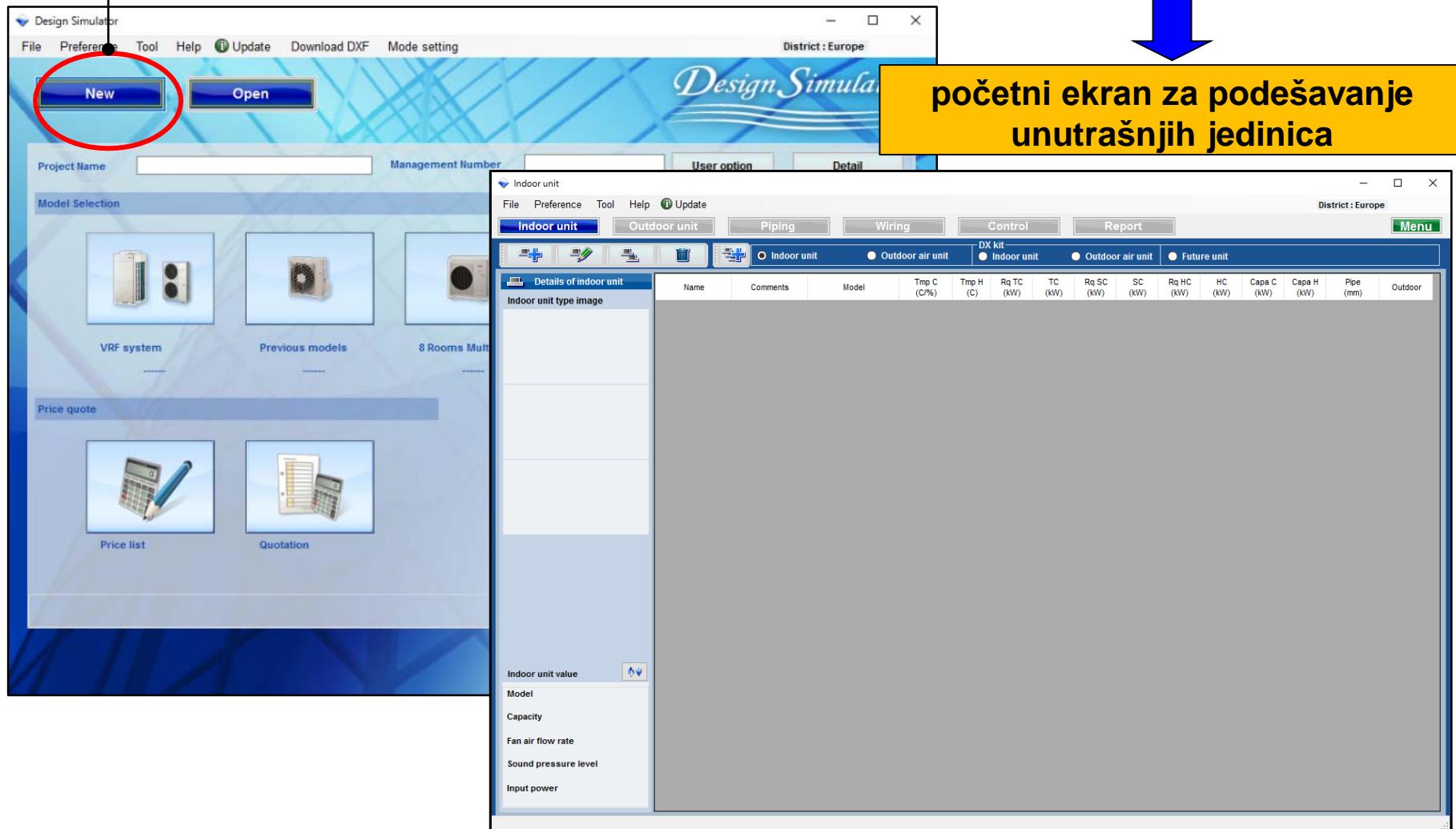
Item	Model	Quantity	Type	Remarks1	Remarks2
Indoor	AUXXD4GALH	1	Vrf Multisplit Indoor		
Indoor	ABPXXD4GATH	1	Cassette		
Remote controller	UTVRNRY	2	Wire RC(Touch)		
Option (indoor term)	UTG-UOWA-W	1	Cassette Ginte		
Branch ID	UTP-B1000A	2	Separation tube		
RB unit	UTP-RX01AH	1	RB unit		
RB unit	UTP-RX01BH	1	RB unit		
Pipe	1/4	0.0	Unit: m	Total pipe length:	
Pipe	3/8	0.0	Unit: m	Total pipe length:	
Pipe	1/2	0.0	Unit: m	Total pipe length:	
Pipe	5/8	0.0	Unit: m	Total pipe length:	
Pipe	3/4	0.0	Unit: m	Total pipe length:	
Pipe	7/8	0.0	Unit: m	Total pipe length:	
Refrigerant	R410A	3.00	Unit: kg	Total Refrigerant:	

Gelecekteki birim raporda görüntülenmez.

Podešavanje sistema

Design Simulator

Izaberis VRF sistem



početni ekran za podešavanje
unutrašnjih jedinica

Podešavanje sistema

Design Simulator

1.Unutrasnja jedinica



Izaberi unutrasnju jedinicu

2.Spoljna jedinica



Izaberi spoljnju jedinicu

3.DX Kit Unutrasnje jedinice



Izaberi "DX Kit" za unutrasnje jedinice

4.DX Kit Outdoor air jedinica



Izbor DX Kit Outdoor air jedinica

5.Future jedinica



Izbor Future jedinica

Podesavanje sistema

Design Simulator

1. Indoor jedinica



Izbor Indoor jedinica

2. Outdoor air jedinica



Izbor Outdoor air jedinica

3. DX Kit Indoor jedinica



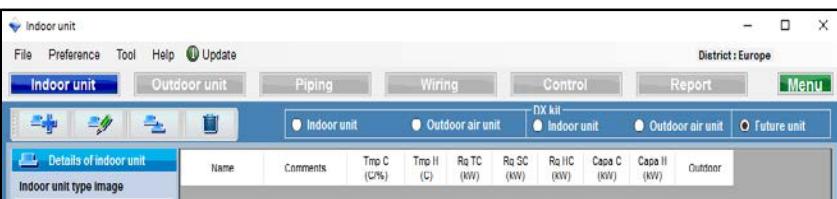
Izbor DX Kit Indoor jedinica

4. DX Kit Outdoor air jedinica



Izbor DX Kit Outdoor air jedinica

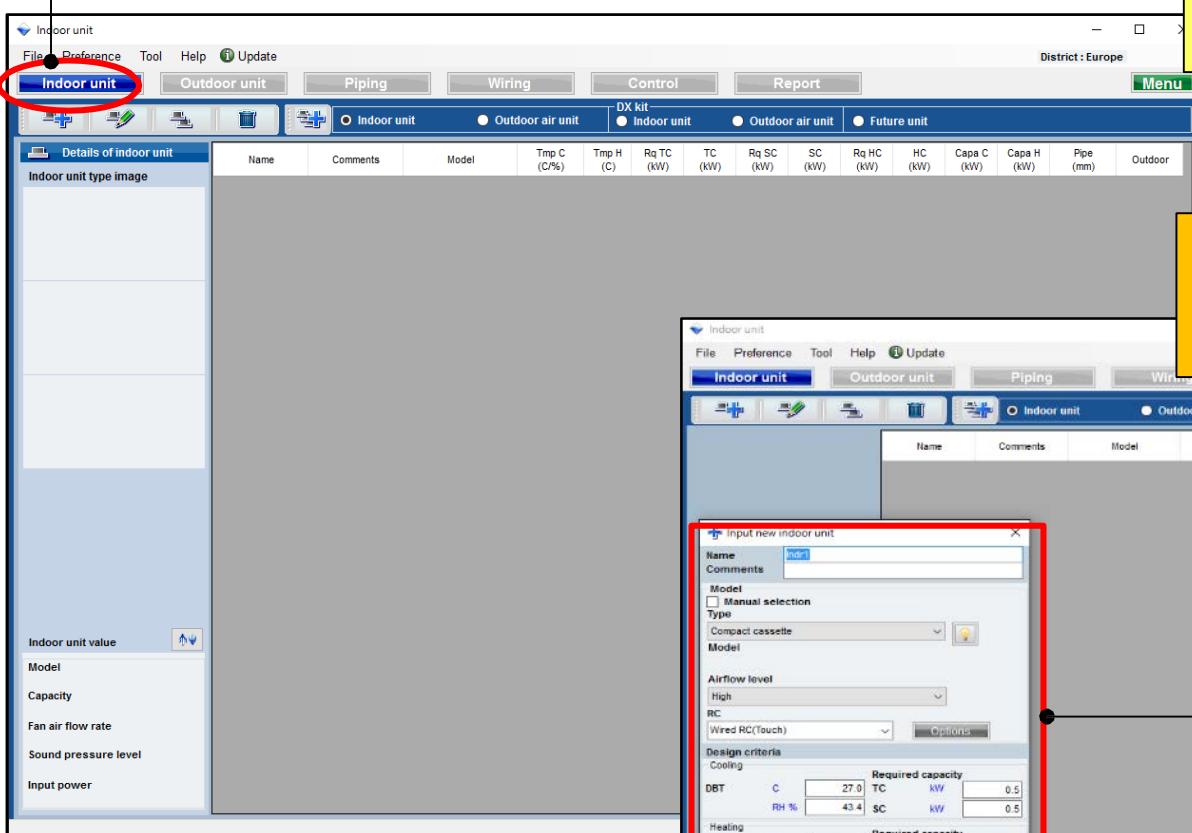
5. Future jedinica



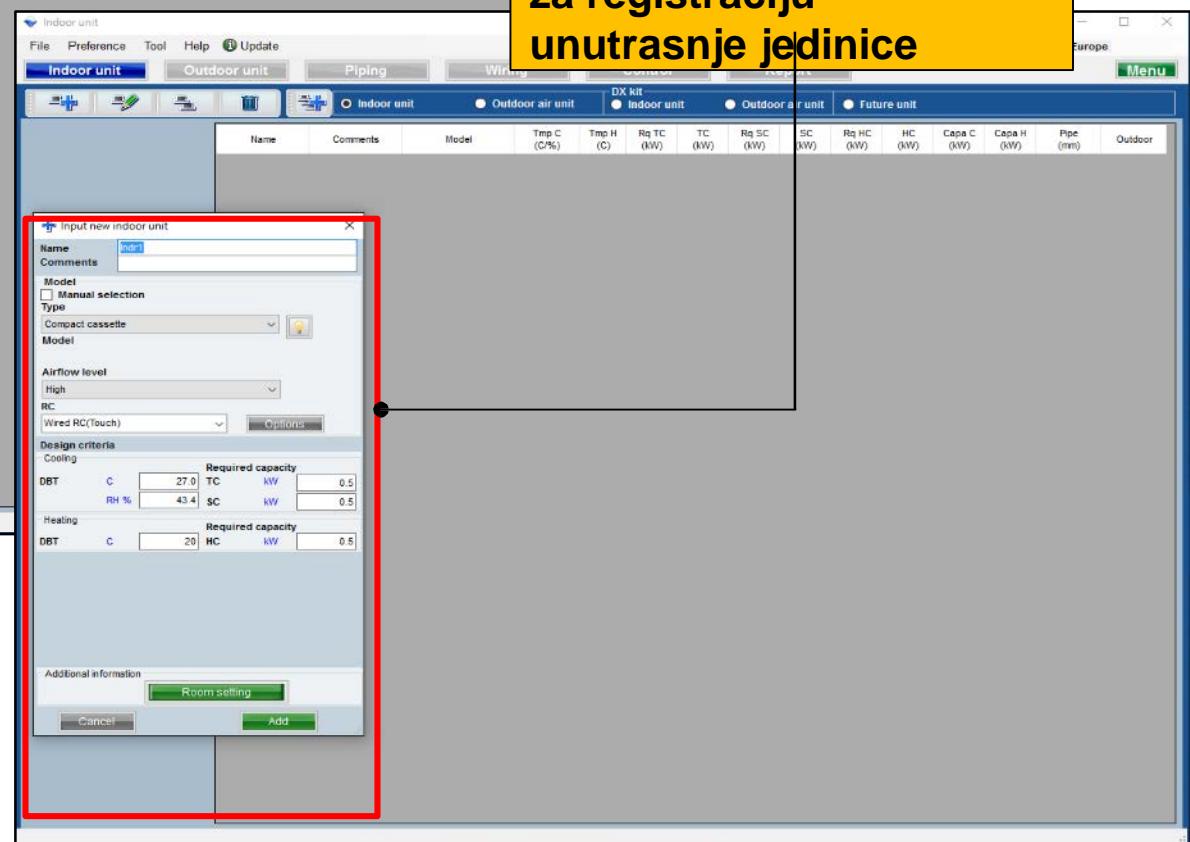
Izbor Future jedinica

1. Podešavanje unutrašnje jedinice Design Simulator

Metod podešavanja unutrašnje jedinice(1/6)



Izaberi "dodaj novu unutršnju jedinicu"



Otvori početni ekran za registraciju unutrasnje jedinice

1.Podesavanje unutrasnje jedinice Design Simulator

Metod podešavanja unutrašnje jedinice(2/6)

Input new indoor unit

Name: Indrt
Comments:

Model:
 Manual selection
Type:
Compact cassette

Airflow level: High

RC:
Wired RC(Touch)

Design criteria:
Cooling:
DBT C 27.0 RH % 43.4
Heating:
DBT C 20 HC kW 0.5

Additional information:
Room setting

Cancel Add

Prioritetno ulazno ime displeja

Ulazni komentari.(ograničenje je 10 karaktera)
Moguće je slobodno pisati.(npr.:1. sprat, kancelarija 1)

<Auto Izborion>

izaberi tip unutrašnje jedinice

Informacije o funkcijama modela

Izaberite nivo protoka vazduha

Izaberi tip daljinskog upravljača

izaberi dodatne delove (optional parts)

ulazni uslovi za dizajn.

ukoliko se ne odlucite za pocetne dizajn uslove,
podrazumevani ulazni parametri ce biti "27C,, na hladjenju i
"20C,, na grejanju.

unesite potreban kapacitet

Izbor opcije po sobama

1.Unutrašnja jedinica (kanalski uredjaj)

Design Simulator

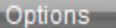
Podešavanje unutrašnje jedinice(3/6)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type: Slim duct(Drain pump internal) 

Model: ARXD04GALH

RC: Wired RC(Touch) 

Design criteria

Cooling

DBT	C	27.0	TC	kW	0.5
	RH %	43.4	SC	kW	0.5

Heating

DBT	C	20	HC	kW	0.5
-----	---	----	----	----	-----

Primary setting

Required air flow External static pressure

Required air flow: m³/h 510 Range 0 - 510

External static pressure: Pa 25 Range 0 - 90

Additional information



Samo kada je protok vazduha i statičko podešavanje izabrano pri projektovanju statičkog pritiska protoka vazduha

Izaberite zeljeno podešavanje

izaberi "potreban protok vazduha"

izaberi "eksterni statički pritisak"

1.Podešavanje unutrašnje jedinice (za izabranu opciju)

Design Simulator

Metod kod izbora unutrašnje jedinice(4/6)

Used option

Remote controller1

Wired RC(Touch)

Remote controller2

Allowed options

- Air outlet shutter plate
- External switch controller(TEKX)
- Insulation kit for high humidity
- Fresh air intake kit
- External connect kit(XWZXZ7)
- External connect kit(XWZXZB)
- External connect kit(XWZXZC)
- External connect kit(XWZXZD)

Selected options

Name	Model number	Quantity

Cancel

OK

Izaberite daljinski upravljač 1

Izaberite daljinski upravljač 2

Izbor dodatnih opcija

1. Podesavanje unutrašnje jedinice

Design Simulator

Metod kod izbora unutrašnje jedinice (5/6)

(primer 1)

Input new indoor unit

Name: lndr1
Comments: 1F_Office1

Model:
 Manual selection
Type:
Compact cassette

Airflow level:
High

RC:
Wired RC(Touch)

Design criteria
Cooling:
DBT C 27.0 TC KW 2.0
RH % 43.4 SC KW 2.0

Heating:
DBT C 20 HC KW 2.0

Additional information
Room setting

Cancel Add

(primer 2)

Input new indoor unit

Name: lndr2
Comments: 2F_Conference1

Model:
 Manual selection
Type:
Slim duct(Drain pump internal)

Airflow level:
High

RC:
Wired RC(Touch)

Design criteria
Cooling:
DBT C 27.0 TC KW 0.5
RH % 43.4 SC KW 0.5

Heating:
DBT C 20 HC KW 0.5

Primary setting
 Required air flow
 External static pressure

Required air flow:
m³/h 510 Range 0 - 1330

External static pressure:
Pa 25 Range 0 - 90

Additional information
Room setting

Cancel Add

(primer 3)

Input new indoor unit

Name: lndr3
Comments: 2F_Conference2

Model:
 Manual selection
Type:
Ceiling

Airflow level:
High

RC:
Wired RC(Touch)

Design criteria
Cooling:
DBT C 27.0 TC KW 7.0
RH % 43.4 SC KW 5.0

Heating:
DBT C 20 HC KW 7.0

Additional information
Room setting

Cancel Add

(primer 1)

mesto ugradnje: 1sprit, kancelarija 1

Tip: compact kasetna

RC: žičani daljinski upravljač

izabrana temperatura: 27C

Potreban kapacitet (TC) : 2.0kW (Hladjenje)

(primer 2)

mesto ugradnje : 2sprit, kancelarija 1 Tip:
niskopritisna kanalska (unutrašnja odvodna pumpa)

RC: žičani daljinski upravljač

Izabrana temperatura: 27C

Potreban kapacitet(TC) : 0.5kW (Hladjenje)

(primer 3)

mesto ugradnje : 2sprit, kancelarija 2 Type
RC : žičani daljinski upravljač

Izabrana temperatura : 27C

Potreban kapacitet(TC) : 7.0kW (Hladjenje)

Potreban kapacitet(SC) : 5.0kW (Cooling)

1. Podešavanje unutrašnje jedinice

Design Simulator

Metod kod izbora unutrašnje jedinice (6/6)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Control Report Menu

Details of indoor unit
Indoor unit type image



Name	Comments	Model	Tmp C (C/%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1	1F_Office1	Compact cassette	27.0/ 43.4	20	2.0		2.0		2.0					
Indr2	2F_Conference1	Slim duct(Drain pump...)	27.0/ 43.4	20	0.5		0.5		0.5					
Indr3	2F_Conference2	Ceiling	27.0/ 43.4	20	7.0		5.0		7.0					
Indr4	1F_Office2_1	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr5	1F_Office2_2	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr6	1F_Office2_3	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr7	1F_Office2_4	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr8	1F_Office2_5	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr9	1F_Office2_6	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr10	1F_Office2_7	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					

Indoor unit value

Model Compact cassette
Capacity 1.1 - 7.1 kW
Fan air flow rate 530 - 1030 m³/h
Sound pressure level 34 - 50 dB(A)
Input power 23 - 84 W

Prikazuju se informacije o modelima i njihovim karakteristikama.

Model nije izabran u automatskom odabiru
Kada se poveže sa spoljašnjom jedinicom, model unutrašnje jedinice je izabran

Izbor funkcija u prostoriji(1/3)

Modify indoor unit

Name: Indr2
Comments: 2F_Conference1

Model: Cassette

Airflow level: High

RC: Wired RC(Touch)

Design criteria: Cooling, Heating

DBT C	25.0	TC kW
RH %	43.9	SC kW

DBT C	20.0	HC kW
-------	------	-------

Additional information

Room setting

Cancel OK

Izaberite "podesavanje u prostoriji"

Floor type: Single Floor

Floor: Floor1

Floor setting Item setting

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)
--------	-------	------	------------	-----------	------------	------------	------------	------------

Otvorite ekran za "podesavanje u prostoriji"

Izaberite "podesavanje na spratu"

Floor setting

Floor
1 Floor1
2 Floor2

Otvorite ekran "za podešavanje na spratu"

Dodajte ili izbrisite sprat

Dodajte sprat

Floor type: Multi Floor

Floor: Floor2

Floor setting Item setting

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (RH %)	Tmp H (C)	Air
--------	-------	------	------------	-----------	------------	------------	------------	------------	-------------	--------------	-----------	-----

Add floor Remove Cancel OK

Dodajte sprat

Izbrišite sprat

Izaberite funkcije za prostoriju(2/3)

Prikaz stavki

Izaberi "stavku podešavanja"

Otvorite ekran za podešavanje stavke

Prikazane merne jedinice selektovane stavke

Prikaz označenih stavki

Označite stavke koje želite da prikažete

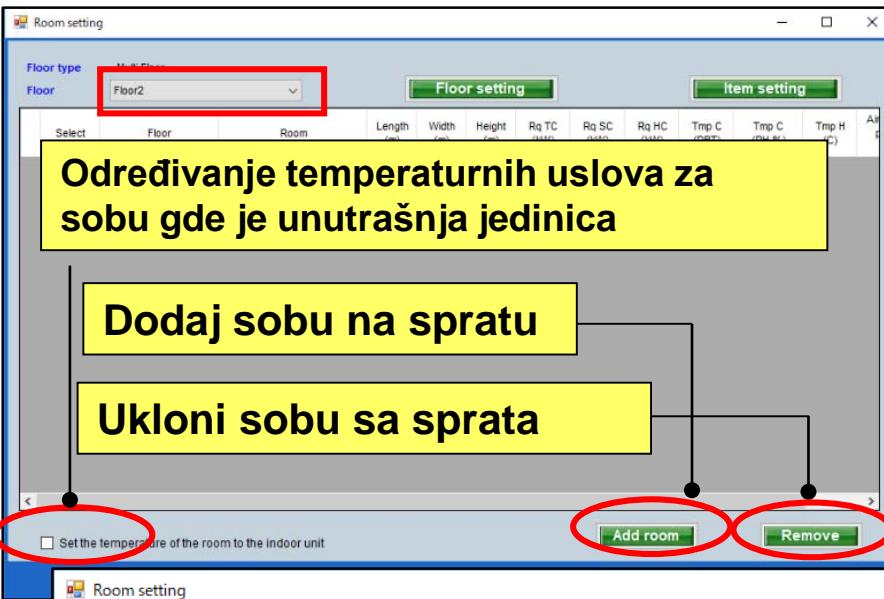
Jedino se može menjati stavka za zapreminu vazduha u prostoru/ broj ljudi

Od stavke 11 do 18 može se podesiti po izboru korisnika

Item	Unit	Use
1 Length	m	<input checked="" type="checkbox"/>
2 Width	m	<input checked="" type="checkbox"/>
3 Height	m	<input checked="" type="checkbox"/>
4 Rq TC	kW	<input checked="" type="checkbox"/>
5 Rq SC	kW	<input checked="" type="checkbox"/>
6 Rq HC	kW	<input checked="" type="checkbox"/>
7 Tmp C	DBT/RH %	<input checked="" type="checkbox"/>
8 Tmp C	DBT/RH %	<input checked="" type="checkbox"/>
9 Tmp H	C	<input checked="" type="checkbox"/>
10 Air space / person	m ³	<input checked="" type="checkbox"/>
11 person	person	<input checked="" type="checkbox"/>
12 Remarks2		<input type="checkbox"/>
13 Remark		
14 Remark		
15 Remark		
16 Remark		
17 Remark		
18 Remark		

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (RH %)	Tmp H (C)	Air P
1	<input type="checkbox"/>	Floor2	2F_Conference1	20.0	20.0	8.0	20	10	30	27	43.4	20

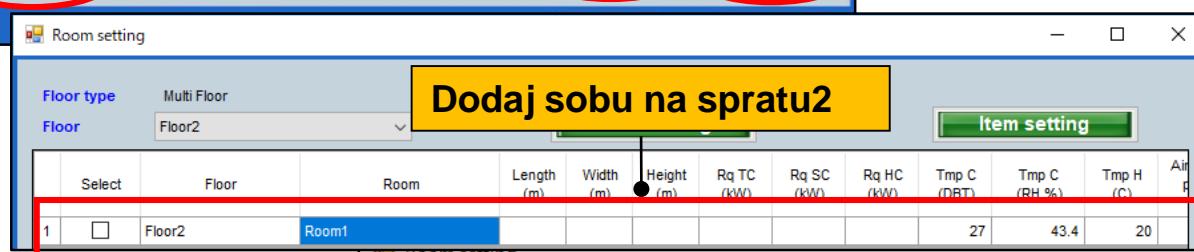
Izaberite funkcije za prostoriju(3/3)



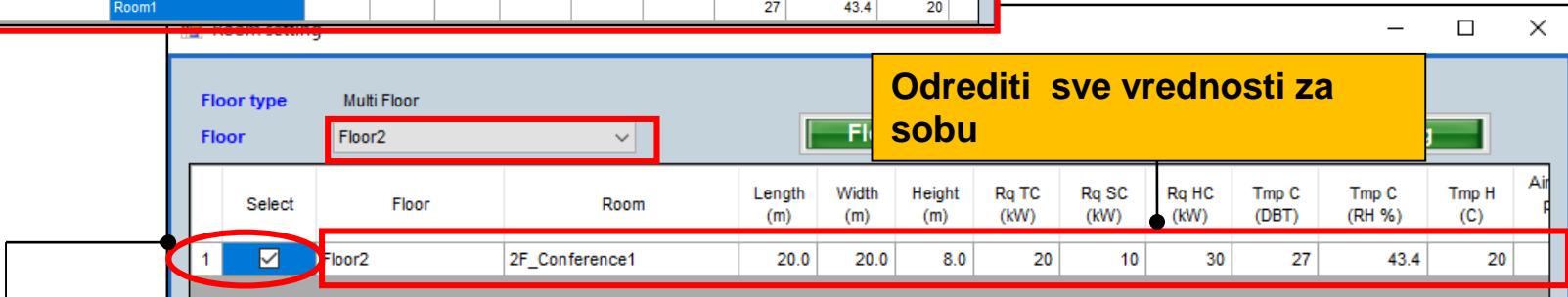
Izaberi "dodaj sobu"

Dodaj sobu

Izaberi unutrsnu jedinicu u sobi



Odrediti sve vrednosti za sobu



Proveriti i odrediti unutrašnju jedinicu za sobu

1. Podešavanje unutrašnje jedinice

Design Simulator

Postavi redosled funkcija

Pritisni dugme za redosled

Otvori ekran za redosled unošenja u spisak

Indoor unit

File Preference Tool Help Update

Indoor unit Outdoor unit Piping

Indoor unit Details of indoor unit Indoor unit type image

Indoor unit value Model

Name	Comments	Model	Tmp C (C%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1	1F_Office1	Compact cassette	27.0/43.4	20	2.0		2.0		2.0					
Indr2	2F_Conference1	Slim duct(Drain pump...)	27.0/43.4	20	0.5		0.5		0.5					
Indr3	2F_Conference2	Ceiling	27.0/43.4	20	7.0		5.0		7.0					
Indr4	1F_Office2_1	Compact cassette	27.0/43.4	20	4.0		4.0		4.0					
Indr5	1F_Office2_2	Compact cassette	27.0/43.4	20	4.0		4.0		4.0					
Indr6	1F_Office2_3	Compact cassette	27.0/43.4	20	4.0		4.0		4.0					
Indr7	1F_Office2_4	Compact cassette	27.0/43.4	20	4.0		4.0		4.0					
Indr8	1F_Office2_5	Compact cassette	27.0/43.4	20	4.0		4.0		4.0					
Indr9	1F_Office2_6	Compact cassette	27.0/43.4	20	4.0		4.0		4.0					
Indr10	1F_Office2_7	Compact cassette	27.0/43.4	20	4.0		4.0		4.0					

Sort order

Index

Index
Name
Comments
Outdoor

Priority High
Visok prioritet?

Izvršiti selekciju prioriteta od 1) - 4) po redu

Priority Low
Nizak prioritet?

2)
3)
4)

Cancel OK

District : Europe

Menu

Sort Indoor unit list.

1. Podešavanje unutrašnje jedinice

Design Simulator

Uputstvo za odabir funkcija(1/2)

Input new indoor unit

Name	Indr1		
Comments			
Model	<input checked="" type="checkbox"/> Manual selection		
Type	Compact cassette		
Model	AUXB07GALH		
Airflow level	High		
RC	Wired RC(Touch)		
Design criteria			
Cooling			
DBT	C 27.0	Required capacity	TC kW 2.0
	RH % 43.4	SC kW	2.0
Heating			
DBT	C 24.0	Required capacity	HC kW 2.0
Additional information			
<input type="button" value="Room setting"/>			
<input type="button" value="Cancel"/>	<input type="button" value="Add"/>		

<Uputstvo za izbor>

Izaberi "Ručni odabir"

Izaberite vrstu unutrašnje jedinice

Izaber model unutrašnje jedinice

1. Podešavanje unutrašnje jedinice

Design Simulator

Ručni odabir funkcija(2/2)

Indoor unit

File Preference Tool Help Update

District : Europe

Indoor unit Outdoor unit Piping Wiring Control Report Menu

Indoor unit Outdoor air unit DX kit
Indoor unit Outdoor air unit Future unit

Details of indoor unit

Indoor unit type image



Name	Comments	Model	Tmp C (C%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr2		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr3		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr4		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr5		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr6		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr7		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	

Indoor unit value

Model AUXB07GALH
Capacity 2.2 kW
Fan air flow rate High / 540 m³/h
Sound pressure level 34 dB(A)
Input power 25 W

Informacije o odabranom modelu

1. Podešavanje unutrašnje jedinice

Design Simulator

Informacije o funkcijama modela (1/2)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type:
Compact cassette
Model:



Odaber "model"

Ekran sa informacijama o modelu

Model-information										
Compact cassette										
Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (kg)	Pipe (inch)	
	AUXB04GALH	1.1	1.3	350/450/530		25/30/34	245x570x570	15.00	1/4x1/2	
	AUXB04GBLH	1.1	1.3	350/450/530		21/28/34	245x570x570	14.50	1/4x3/8	
	AUXB07GALH	2.2	2.8	350/450/540		25/30/34	245x570x570	15.00	1/4x1/2	
	AUXB09GALH	2.8	3.2	350/450/550		25/30/35	245x570x570	15.00	1/4x1/2	
	AUXB12GALH	3.6	4.1	390/530/600		27/34/37	245x570x570	15.00	1/4x1/2	
	AUXB14GALH	4.5	5.0	390/590/680		27/34/38	245x570x570	15.00	1/4x1/2	
	AUXB18GALH	5.6	6.3	400/580/710		27/35/41	245x570x570	17.00	3/8x5/8	
	AUXB24GALH	7.1	8.0	450/830/1030		30/44/50	245x570x570	17.00	3/8x5/8	

Click Select button to select a model as Manual selection.

Room setting

Cancel

Select

Close

1. Podešavanje unutrašnje jedinice

Design Simulator

Ekran sa informacijama o modelu (2/2)

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (kg)	Pipe (inch)
	AUXB04GALH	1.1	1.3	350/450/530		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB04GBLH	1.1	1.3	350/450/530		21/28/34	245x570x570	14.50	1/4x3/8
	AUXB07GALH	2.2	2.8	350/450/540		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB09GALH	2.8	3.2	350/450/550		25/30/35	245x570x570	15.00	1/4x1/2
	AUXB12GALH	3.6	4.1	390/530/600		27/34/37	245x570x570	15.00	1/4x1/2
	AUXB14GALH	4.5	5.0	390/590/680		27/34/38	245x570x570	15.00	1/4x1/2
	AUXB18GALH	5.6	6.3	400/580/710		27/35/41	245x570x570	17.00	3/8x5/8
	AUXB24GALH	7.1	8.0	450/630/1030		30/44/50	245x570x570	17.00	3/8x5/8

Click Select button to select a model as Manual selection.

Close Select

Unutrašnje jedinice se mogu odabratи ručno

Input new indoor unit

Name: Indr2
Comments:

Manual selection

Type: Compact cassette

Model: AUXB12GALH

Airflow level: High

RC: Wired RC(Touch)

Options

Design criteria

Cooling

Required capacity
DBT C 27.0 TC KW 0.5
RH % 43.4 SC KW 0.5

Heating

Required capacity
DBT C 20 HC KW 0.5

Additional information

Room setting Add

Cancel

Podešavanje sistema

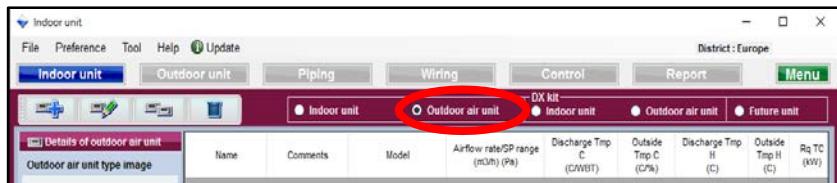
Design Simulator

1.Unutrašnja jedinica



Izaberite unutrašnju jedinicu

2.Spoljna air jedinica



Izaberite spoljnju air jedinicu

3.DX Kit Unutrašnja jedinica



Izaberite DX Kit unutrašnju jedinicu

4.DX Kit spoljna air jedinica



Izaberite DX Kit spoljnju air jedinicu

5.Sledeća jedinica



Izaberite sledeću jedinicu

2.Izbor spoljne air jedinica

Design Simulator

Metod izbora spoljne air jedinica (1/2)

Indoor unit

File Preference Tool Help Update

Indoor unit Outdoor unit Piping Wiring Control Report Menu

District : Europe

DX kit Indoor unit Outdoor air unit Future unit

Indoor unit Outdoor air unit Future unit

Details of outdoor air unit

Outdoor air unit type image

Name	Comments	Model	Airflow rate/SP range (m ³ /h) (Pa)	Discharge Temp C (C/WBT)	Outside Temp C (C%)	Discharge Temp H (C)	Outside Temp H (C)	Rq TC (kW)

Outdoor air unit value

Model

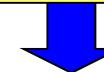
Capacity

Fan air flow rate

Sound pressure level

Input power

Izaberi "dodaj novu spoljnu air jedinica"



Otvori početni ekran za registraciju spoljne air jedinica

Indoor unit

File Preference Tool Help Update

Indoor unit Outdoor unit Piping Wiring Control Report Menu

District : Europe

DX kit Indoor unit Outdoor air unit Future unit

Indoor unit Outdoor air unit Future unit

Details of outdoor air unit

Outdoor air unit type image

+ Input new outdoor air unit

Name: OutAir1
Comments:
Model: ARXH054GTAH
RC: Wired RC(Touch)
Cooling
Discharge DBT/WBT: 18 (C)
Outside DBT: C 33.0, RH % 67.1
Capacity: kW 14.4
Heating
Discharge DBT: 25 (C)
Outside DBT: C 0
Capacity: kW 8.9
Room setting
Cancel Add

2.Izbor spoljne air jedinica

Design Simulator

Metod izbora spoljne air jedinica (2/2)

Input new outdoor air unit X

Name: OutAir1
Comments: Office

Model:

Airflow rate and static pressure:
1080m³/h 50-185Pa

Model: ARXH054GTAH

RC:
Wired RC(Touch)

Cooling:
Discharge DBT/WBT: 18 (C)

Outside DBT: C 33.0
RH %: 67.1

Capacity: KW 14.4

Heating:
Discharge DBT: 25 (C)

Outside DBT: C 20.0

Capacity: KW 1.8

Additional information:
Room setting

Cancel Add

Izaberite protok vazduha i statički pritisak

Izaberite tip daljinskog upravljača

Uneti DBT(dry bulb temp.)/WBT(wet bulb temp.)

Uneti Outside DBT (dry bulb temp.)

Uneti Discharge DBT (dry bulb temp.)

Uneti Outside DBT (dry bulb temp.)

Podesavanje funkcija prostorije

Podešavanje sistema

Design Simulator

1.Unutrašnja jedinica



2.Spoljna air jedinica



3.DX Kit Unutrašnje jedinice



4.DX Kit Outdoor air jedinica



5.Future jedinica



Izbor unutrašnje jedinice

Izbor spoljne air jedinica

Izbor DX Kit za unutrašnju jedinicu

Izbor DX Kit Outdoor air jedinica

Izbor Future jedinica

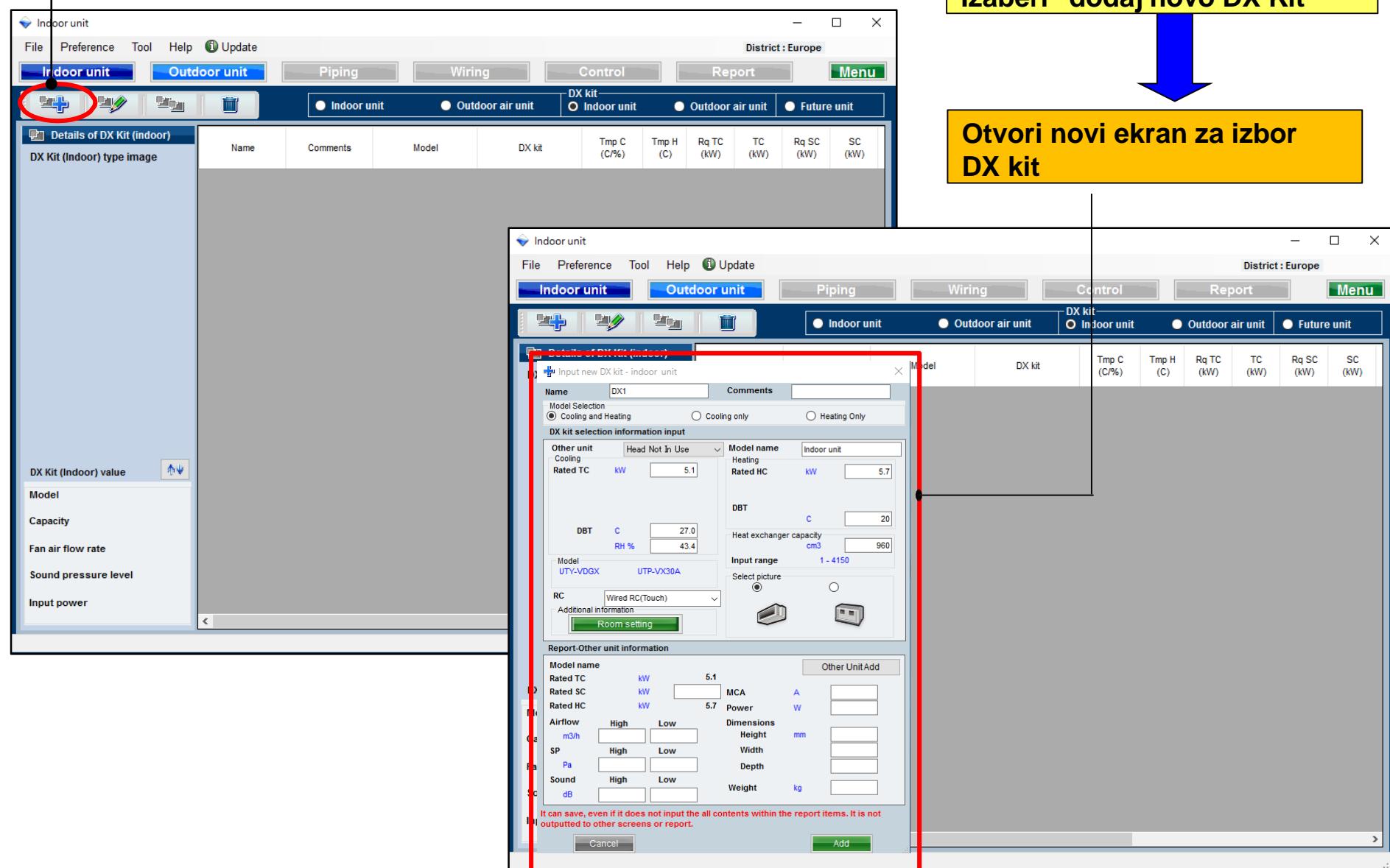
3.DX Kit Podesavanje unutrašnje jedinice

Design Simulator

Metod izbora DX Kit kod unutrašnje jedinice(1/3)

Izaberi "dodaj novo DX Kit"

Otvori novi ekran za izbor
DX kit



DX Kit Metoda izbora unutrašnje jedinice(2/3)

+ Input new DX kit - indoor unit

Name	DX2	Comments	
Model Selection			
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only	
DX kit selection information input			
Other unit Cooling	Head Not In Use	Model name	Indoor unit
Rated TC kW	5.1	Heating	
Rated HC kW	5.7	DBT	C 20
DBT C	27.0	Heat exchanger capacity	cm ³ 960
RH %	43.4	Input range	1 - 4150
Model	UTY-VDGX	Select picture	<input type="radio"/>
	UTP-VX30A		<input checked="" type="radio"/>
RC	Wired RC(Touch)		
Additional information			
Room setting		Other Unit Add	
Report-Other unit information			
Model name	5.1	MCA	0.56
Rated TC kW	5.1	Power	4
Rated SC kW	4.0	Dimensions	
Rated HC kW	5.7	Height	mm 198
Airflow m ³ /h	High 710	Width	900
	Low 400	Depth	620
SP Pa	High 90	Weight	kg 22
	Low 10		
Sound dB	High 34		
	Low 10		

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Cancel **Add**

Izbor modela

Izbor sledeće jedinice

Unesite naziv modela

Unesite zadati TC/HC

Unesite DBT

Unesite kapacitet izmenjivača toplice

Izbor slike

Izbor izbor daljinskog upravljača

funkcija podešavanja prostorije

DX Kit Metoda izbora unutrašnje jedinice(3/3)

Name DX2 **Comments**

Model Selection
 Cooling and Heating Cooling only Heating Only

DX kit selection information input

Other unit Cooling	Head Not In Use	Model name Indoor unit	
Rated TC	kW	Heating Rated HC	kW
5.1		5.7	
DBT	C	DBT	C
27.0		20	
RH %	43.4	Heat exchanger capacity	cm ³
		960	
Model	UTY-VDGX	Input range	1 - 4150
RC	Wired RC(Touch)	Select picture	
Additional information			
Room setting			

Report-Other unit information

Model name	Other Unit Add	
Rated TC	kW	5.1
Rated SC	kW	4.0
Rated HC	kW	5.7
Airflow	High	Low
m ³ /h	710	400
SP	High	Low
Pa	90	10
Sound	High	Low
dB	34	10
It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.		
Cancel	Add	

Dodaj funkciju za sledeću jedinicu

Unesite određeni SC

Unesite MCA

Unesite snagu

Unesite dimenzije

Unesite težinu

Unesite protok vazduha

Unesite SP

Unesite vrednost dB

3.DX Kit Podesavanje unutrašnje jedinice

Design Simulator

Dodaj funkcije drugim jedinicama

DX kit selection information

Other unit Head Not In Use

Model Selection
 Cooling and Heating Cooling only Heating Only

DBT C 27.0 RH % 43.4

Model UTY-VDGX UTP-VX30A

RC Wired RC(Touch)

Additional information Room setting

Report-Other unit information

Model name	Rated TC kW	5.1	
Rated SC kW	4.0	MCA A	0.56
Rated HC kW	5.7	Power W	4
Airflow High m ³ /h	710	Dimensions Height mm	198
SP High Pa	90	Width mm	900
Sound High dB	34	Depth mm	620
Low	400	Weight kg	22
Low	10		
dB	10		

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Cancel Add

Confirmation of the DX kit ... X

Indoor unit

Model name Indoor unit

Rated TC kW 5.1

Rated SC kW 4.0

Rated HC kW 5.7

Airflow

High m³/h 710

Low 400

SP

High Pa 90

Low 10

Sound

High dB 34

Low 10

MCA

A 0.56

Power

W 4

Dimensions

Height mm 198

Width mm 900

Depth mm 620

Weight kg 22.00

Canc 2) Add

Obeležene informacije za DX Kit koristite kod drugih jedinica u 1) do 2)

+ Input new other unit

Indoor unit

No. Type Model TC (kW) SC (kW) HC (kW) Airflow (m³/h) ESP (Pa) Sound (dB) MCA (A) Power (W)

1	Indoor	Indoor unit	5.1	4.0	5.7	400-710	10-90	10-34	0.56
---	--------	-------------	-----	-----	-----	---------	-------	-------	------

Model name Indoor unit

Rated TC kW 5.1

Rated SC kW 4.0

Rated HC kW 5.7

Fan air flow rate

High m³/h 710

Low m³/h 400

SP

High Pa 90

Low Pa 10

Sound

High dB 34

Low dB 10

MCA

A 0.56

Power

W 4

Dimensions

Height mm 198

Width mm 900

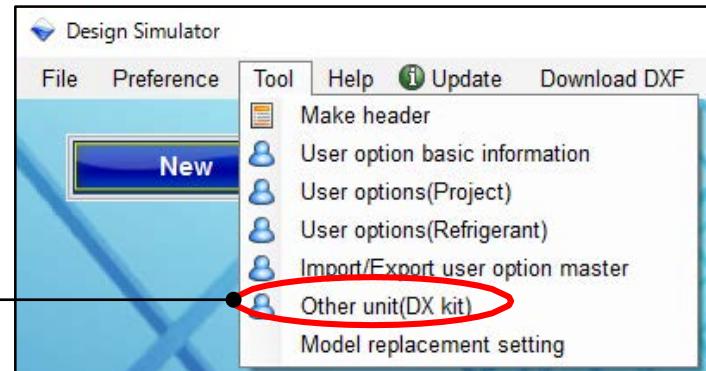
Depth mm 620

Weight kg 22.00

Cancel OK

Preporučena jedinica se može izabrati iz padajućeg menija kada se une DX kit

Informacije o drugoj preporučenoj jedinici se mogu menjati u opciji Tool menu



Podešavanja sistema

Design Simulator

1.Unutrašnja jedinica



Izbor unutrašnjih jedinica

2.Spoljna air unit



Izbor spoljnih air units

3.DX Kit Unutrašnja jedinica



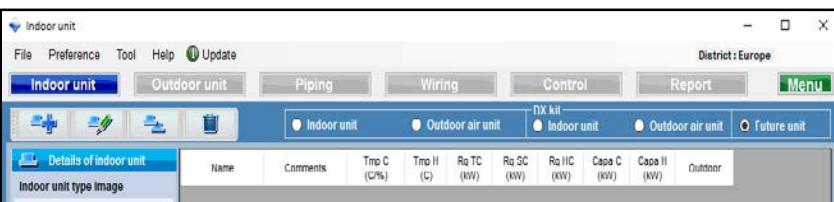
Izbor DX Kit unutrašnje jedinice

4.DX Kit Outdoor air unit



Izbor DX Kit spoljnih air units

5.Sledeća jedinica



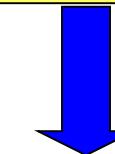
Izbor sledeć jedinica

4. DX Kit Podešavanje Spoljne air unit

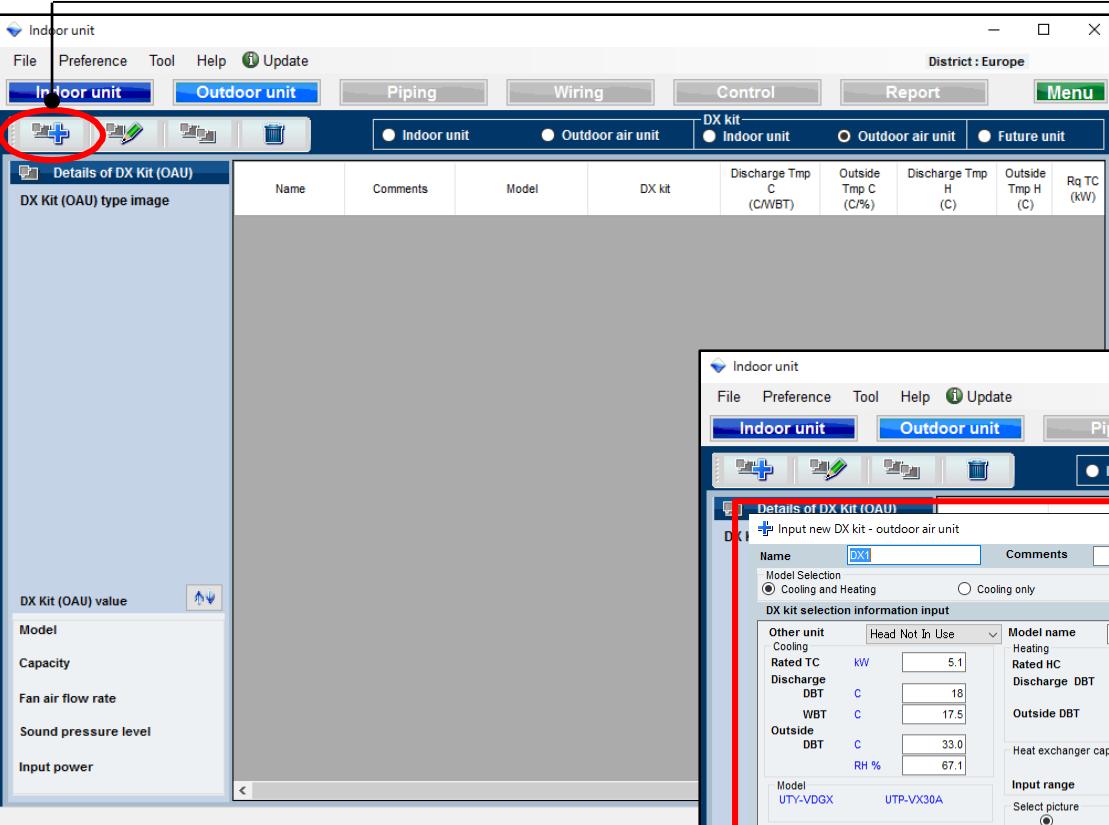
Design Simulator

Metod izbora DX Kit Spoljne air unit (1/3)

Izbor "dodaj novi DX kit "



Otvori početni ekran za izbor DX kit



Metod izbora DX Kit Spoljne air unit (2/3)

Input new DX kit - outdoor air unit

Name	DX2	Comments	
Model Selection			
<input checked="" type="radio"/> Cooling and Heating <input type="radio"/> Cooling only <input type="radio"/> Heating Only			
DX kit selection information input			
Other unit	Head Not In Use	Model name	Outdoor air unit
Cooling		Heating	
Rated TC	kW	Rated HC	kW
Discharge DBT	C	Discharge DBT	C
WBT	C	Outside DBT	C
Outside DBT	C	Heat exchanger capacity	cm ³
RH %	67.1	cm ³	960
Model	UTY-VDGX	Input range	1 - 3950
RC	Wired RC(Touch)	Select picture	
Additional information			
Room setting			
Report-Other unit information			
Model name		Other Unit Add	
Rated TC	kW	A	25.00
Rated SC	kW	W	100
Rated HC	kW	Power	
Airflow	High	Dimensions	
m ³ /h	910	Height	1690
SP	Low	Width	930
Pa	90	Depth	765
Sound	High	Weight	kg
dB	46	kg	198.00

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Cancel **Add**

Izbor modela

Izbor druge jedinica

Unesite ime modela

Unesite nominalni TC/HC

Unesite DBT

Unesite WBT

Unesite snagu izmenjivača toplotnog kapaciteta

Izbor slike

Izbor daljinskog upravljača

funkcija podešavanja prostorije

Metod izbora DX Kit Outdoor air unit (3/3)

Input new DX kit - outdoor air unit

Name	DX2	Comments	
Model Selection			
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only	
DX kit selection information input			
Other unit Cooling	Head Not In Use	Model name Outdoor air unit	
Rated TC kW	5.1	Heating	
Discharge DBT C	18	Rated HC kW	5.7
WBT C	17.5	Discharge DBT C	25
Outside DBT C	33.0	Outside DBT C	0
RH %	67.1	Heat exchanger capacity cm ³	960
Model UTY-VDGX	UTP-VX30A	Input range 1 - 3950	
RC Wired RC(Touch)		Select picture	
Additional information			
Room setting			
Report-Other unit information			
Model name	5.1	Other Unit Add	
Rated TC kW	5.1	MCA A	25.00
Rated SC kW	4.0	MCA W	100
Rated HC kW	5.7	Power	
Airflow m ³ /h	High 910	Dimensions Height	mm 1690
	Low 400	Width	mm 930
SP Pa	High 90	Depth	mm 765
	Low 10	Weight	kg 198.00
Sound dB	High 46		
	Low 26		
It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.			
Cancel	Add		

Dodaj za sladeću jedinicu**Unesite SC****Unesite MCA****Unesite snagu****Unesite dimenzije****Unesite težinu****Unesite protok vazduha****Unesite SP****Unesite jačinu dB**

Podešavanja sistema

Design Simulator

1.Unutrašnja jedinica



Izbor unutrašnje jedinice

2.Spoljna air unit



Izbor spoljne air unit

3.DX Kit Unutrašnja jedinica



Izbor DX Kit unutrašnja jedinica

4.DX Kit spoljne air unit



Izbor DX Kit spoljne air unit

5.Sledeća jedinica



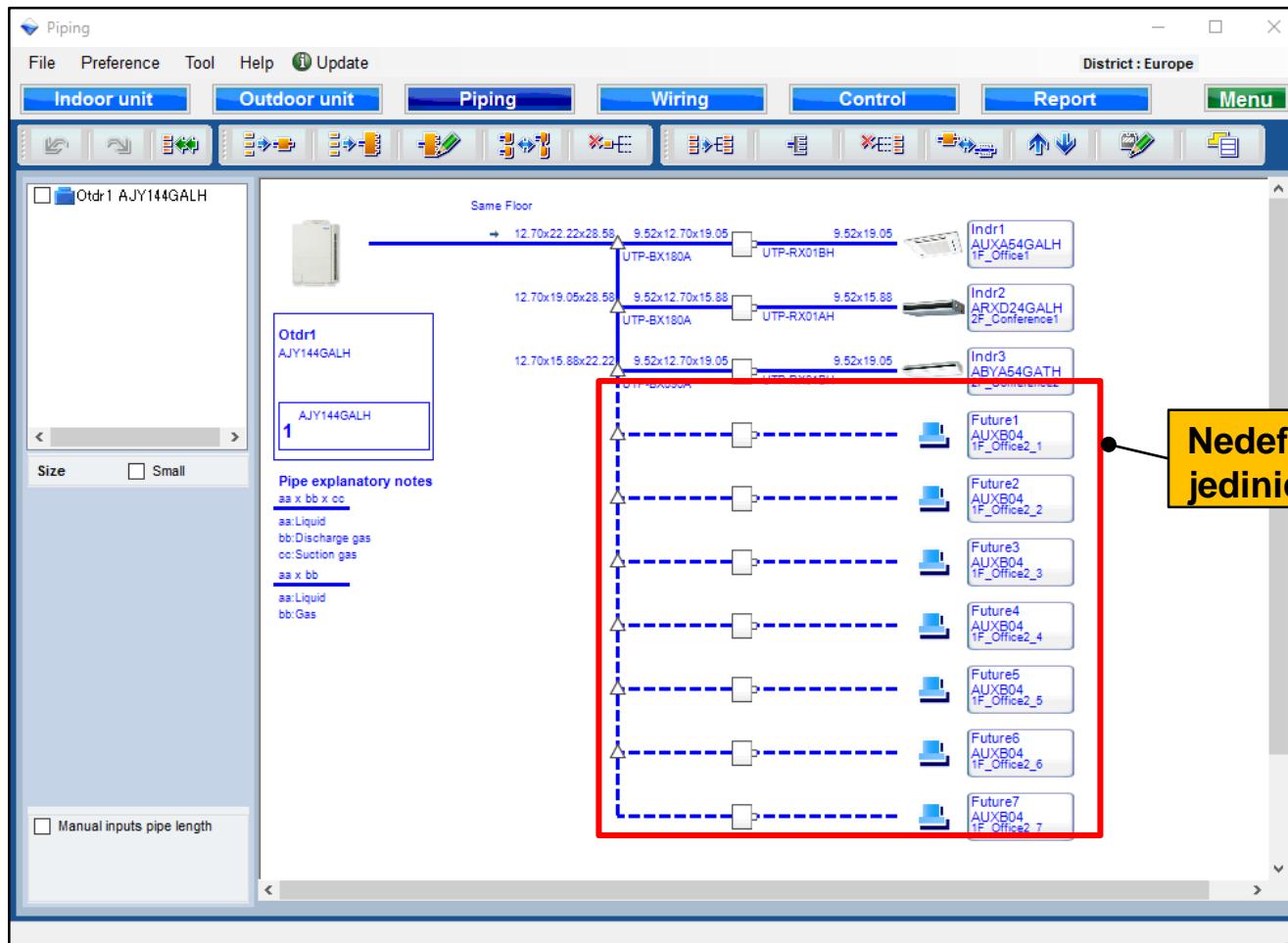
Izbor sledeće jedinica

5.Sledeća jedinica

Design Simulator

Buduća skica jedinica

Buduće funkcije izabranih spoljnih jedinica i cevovoda sa unutrašnjim jedinicama. Rezultati se ne ogledaju u izabranom proračunu

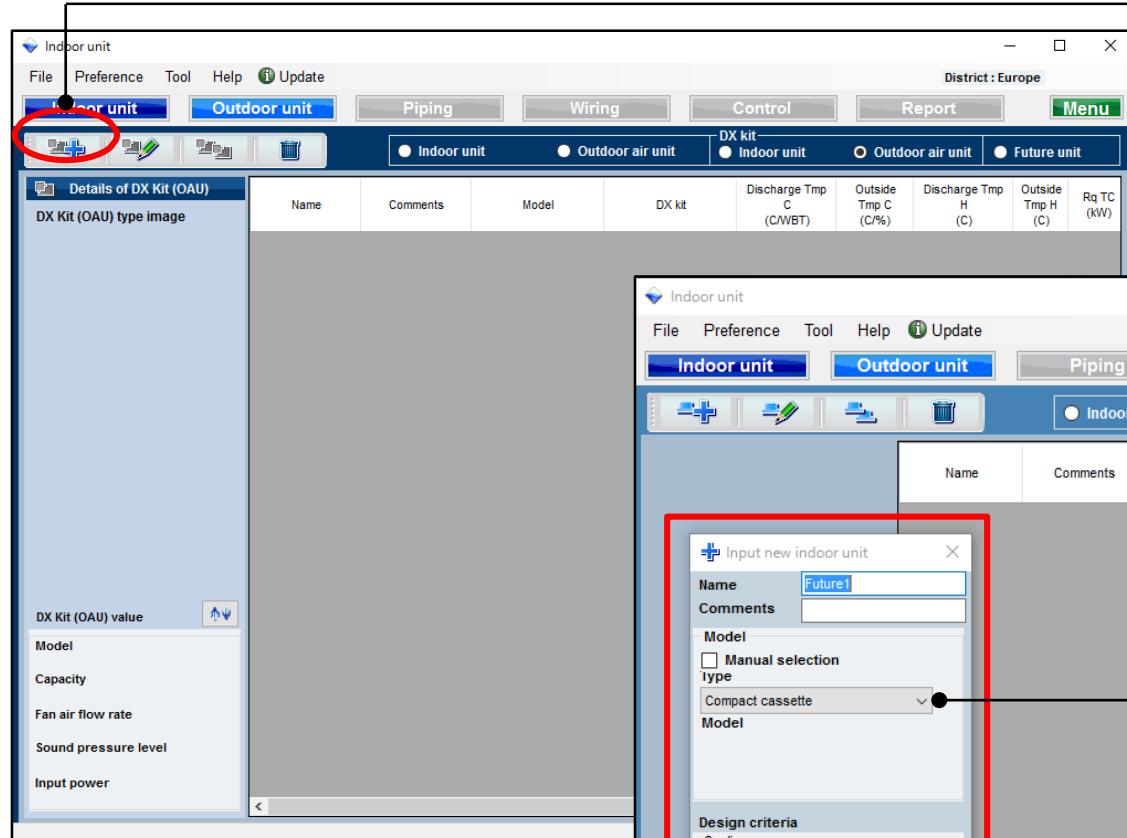


5.Podešavanje budućih jedinica

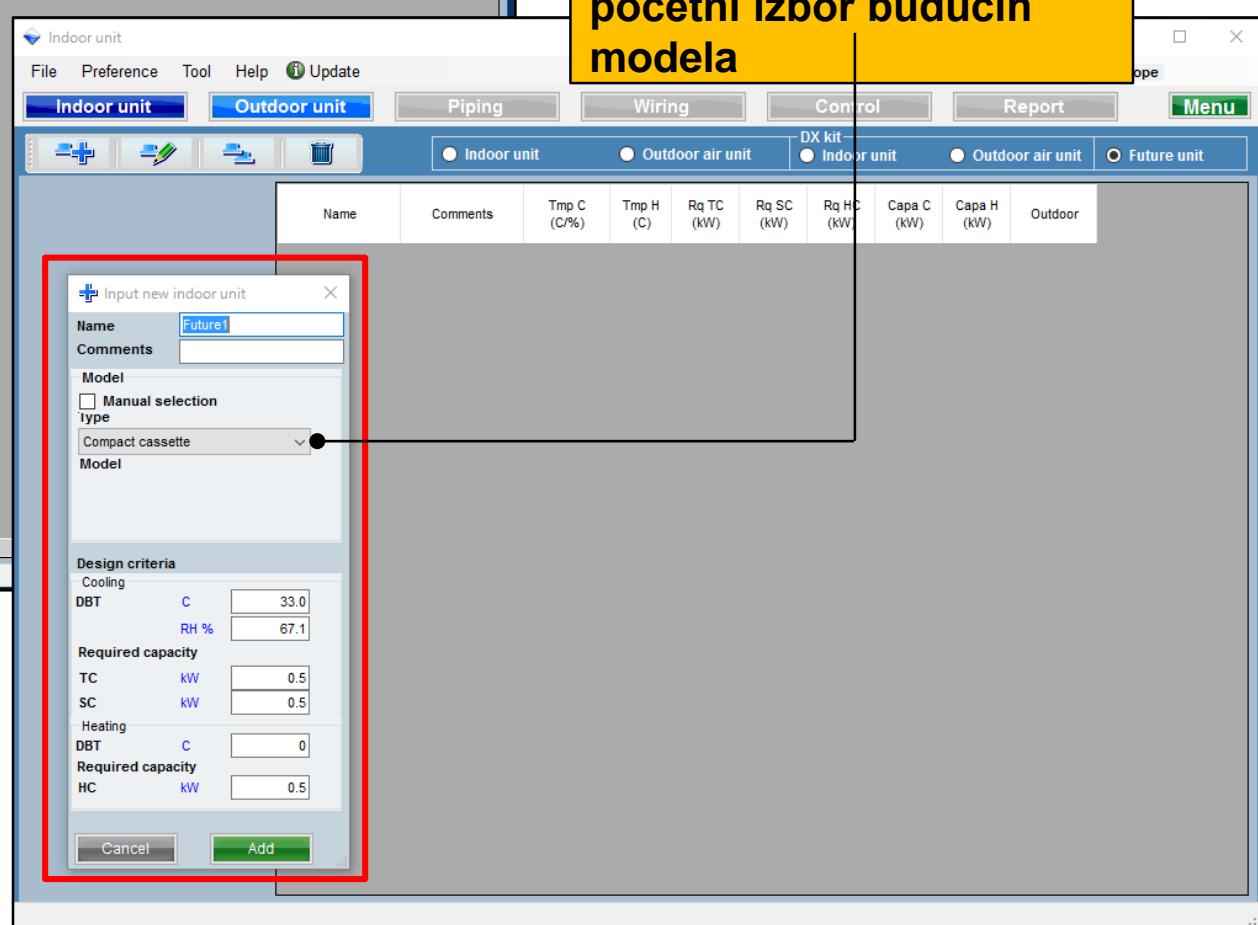
Design Simulator

Metod izbora budućih jedinica (1/4)

Izbor "dodaj novu buduću jedinicu"



Otvori ekran za početni izbor budućih modela



5. Podešavanje budućih jedinica

Design Simulator

Metod izbora budućih jedinica(2/4)

Input new indoor unit

Name	Future1
Comments	
Model	
<input type="checkbox"/> Manual selection	Ručni izbor
Type	Izbor vrste unutrašnjih jedinica
Compact cassette	
Design criteria	
Cooling	
DBT	C 33.0
	RH % 67.1
Required capacity	
TC	KW 0.5
SC	KW 0.5
Heating	
DBT	C 0
Required capacity	
HC	KW 0.5

Cancel Add

Ručni izbor

Izbor vrste unutrašnjih jedinica

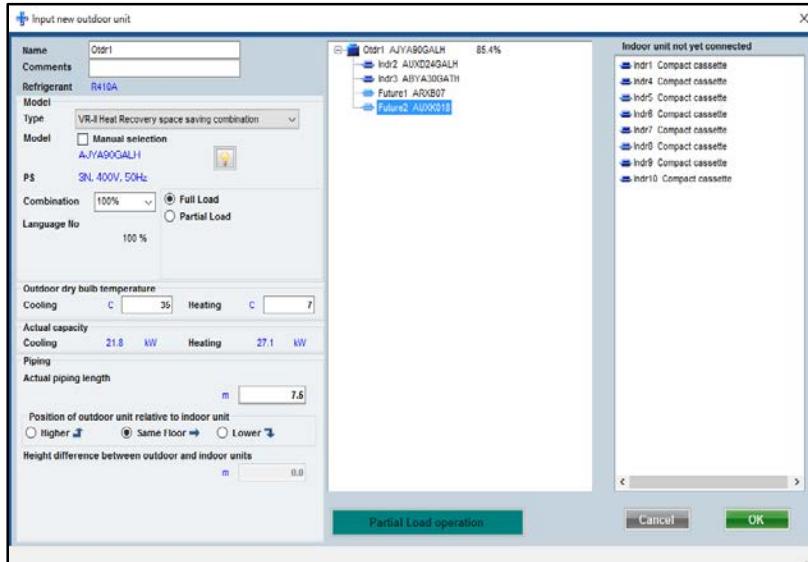
Unesite DBT

Unesite potreban kapacitet

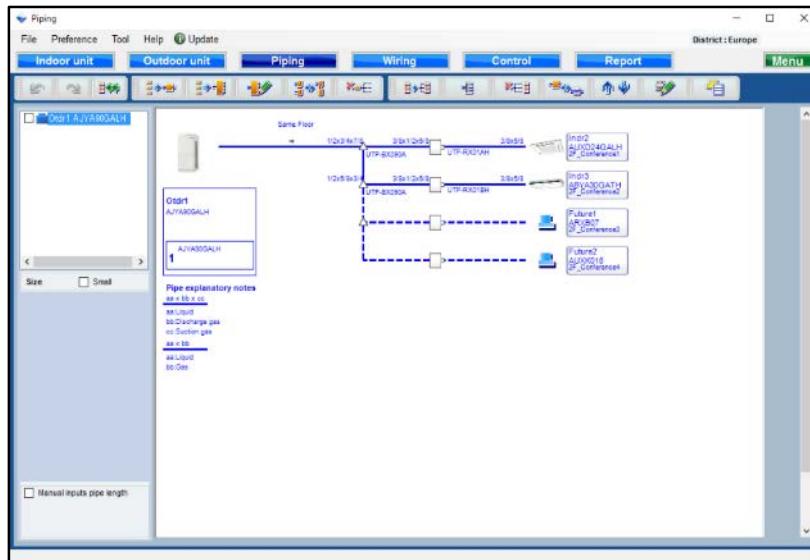
5. Podešavanje budućih jedinica

Design Simulator

Metod izbora budućih jedinica(3/4)



Povežite buduće jedinice sa spoljnom jedinicom



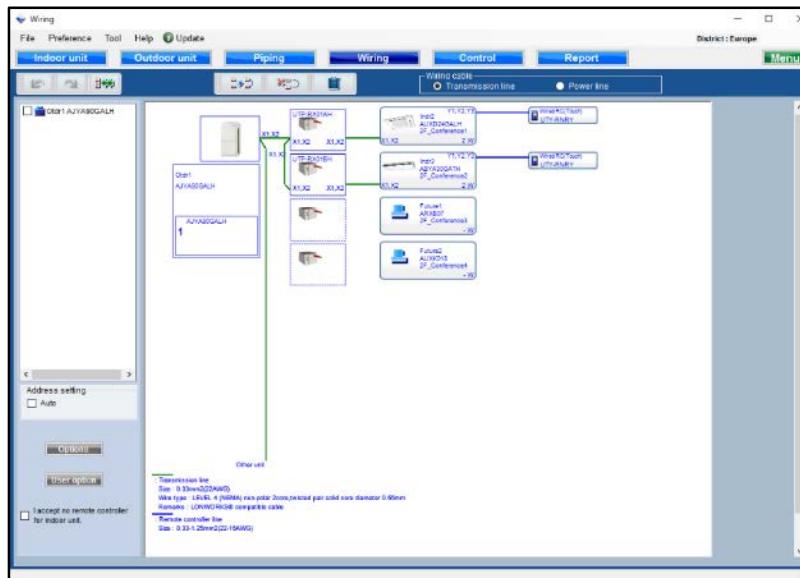
Buduće jedinice se mogu prikazati na cevovodu. Obratite pažnju na sledeće:

- "Buduće jedinice" se ne mogu dodati na već urađen design.
- "Buduće jedinice" se ne mogu dodati na dizajn za RB single
 - "Buduće jedinica" se ne mogu dodati na dizajn RB Multi
 - Design „Buduće jedinica" se ne može za vezati za postojeći header.
- Dužina instalacije za „Buduće jedinice" nije precizirana.

5.Podešavanje budućih jedinica

Design Simulator

Metod izbora budućih jedinica (4/4)



Buduće jedinice mogu biti povezane na napajanje. Obratite pažnju na sledeće:

- Dizajn za - grupu za daljinski, ako u sebi sadrži "Buduću jedinicu" ne može da se uradi.
- Za „Buduću jedinicu“ neće biti vidljivi prenosni vodovi i napajanje.

Report

File Preference Tool Help Update

Indoor unit Outdoor unit Piping Wiring Control Report

District: Europe

Project

Selected: Material list Option 1 Indoor unit Outdoor unit User option (Project) User option (Representer)

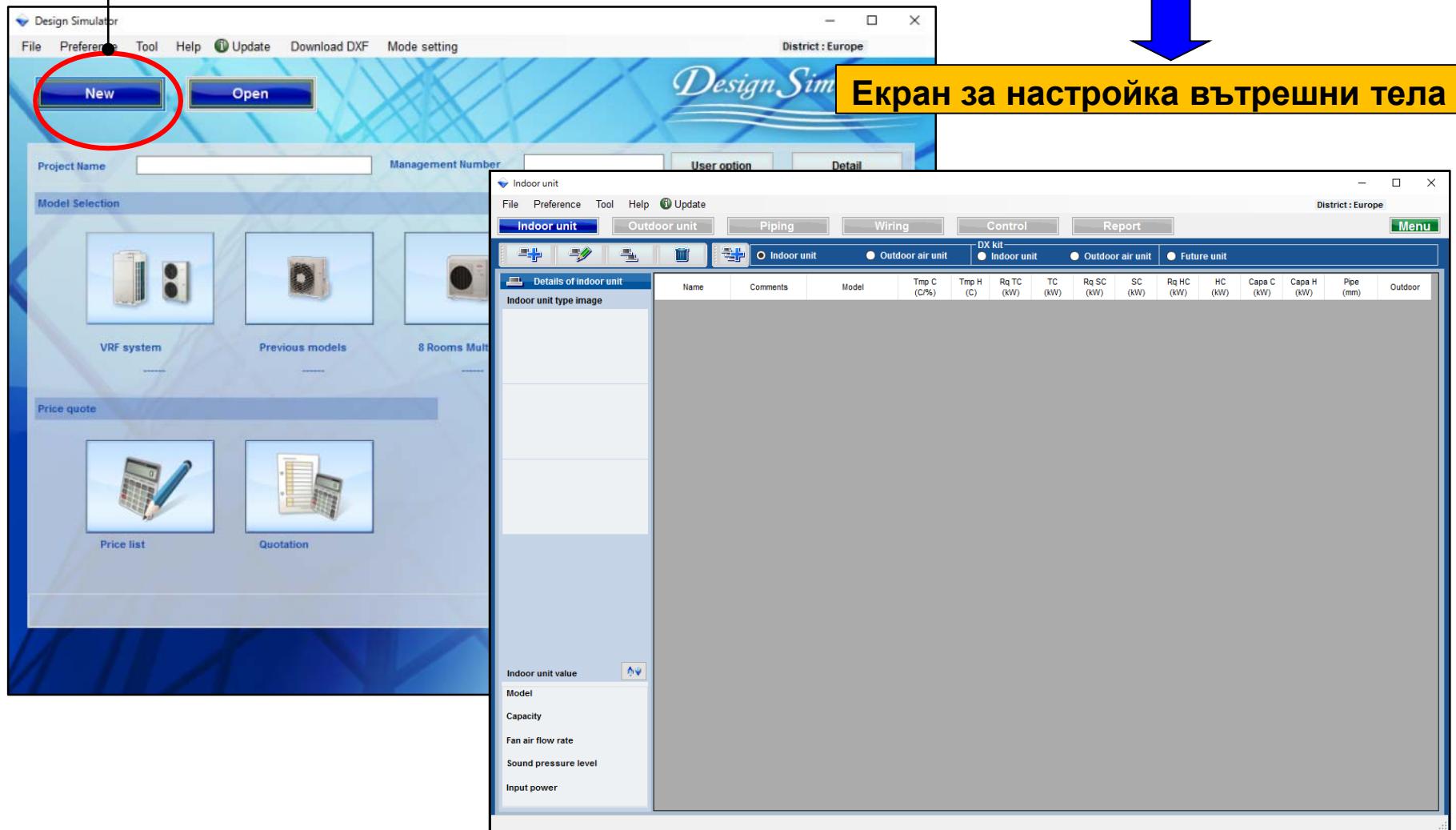
Item	Model	Quantity	Type	Remarks1	Remarks2
Outdoor	AUXD24GALH	1	VRF Heat Recovery		
Indoor	ABY-A10GALH	1	Cassette		
Indoor	ABY-A10GATH	1	Ceiling		
Remote controller	UTP-RH9RT	2	Wire RC(Touch)		
Option (indoor item)	UTP-UOW-W	1	Cassette Grille		
Branch M1	UTP-Bx000A	2	Separation tube		
RB unit	UTP-RX01AH	1	RB unit		
RB unit	UTP-RX01BH	1	RB unit		
Pipe	1/4	0.0	Unit: m	Total pipe length:	
Pipe	3/8	0.0	Unit: m	Total pipe length:	
Pipe	1/2	0.0	Unit: m	Total pipe length:	
Pipe	5/8	0.0	Unit: m	Total pipe length:	
Pipe	3/4	0.0	Unit: m	Total pipe length:	
Pipe	7/8	0.0	Unit: m	Total pipe length:	
Refrigerant	R410A	3.00	Unit: kg	Total Refrigerant:	

Buduće jedinice nisu prikazane u izveštaju.

Настройки

Design Simulator

Изберете VRF система



Екран за настройка вътрешни тела

Настройки

Design Simulator

1. Вътрешно тяло



Изберете вътрешно тяло

2. Тяло за пресен въздух



Изберете външно тяло за пресен въздух

3.DX комплект



Изберете вътрешен DX комплект

4.DX комплект за пресен въздух



Изберете външен DX комплект за пресен въздух

5. Допълнителни тела

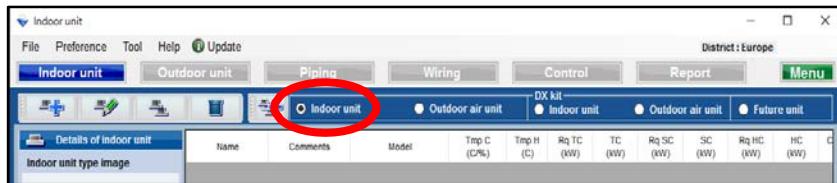


Изберете допълнителни елементи

Настройки

Design Simulator

1. Вътрешно тяло



Изберете вътрешно тяло

2. Тяло за пресен въздух



Изберете външно тяло за пресен въздух

3.DX комплект



Изберете вътрешен DX комплект

4.DX комплект за пресен въздух



Изберете външен DX комплект за пресен въздух

5. Допълнителни тела



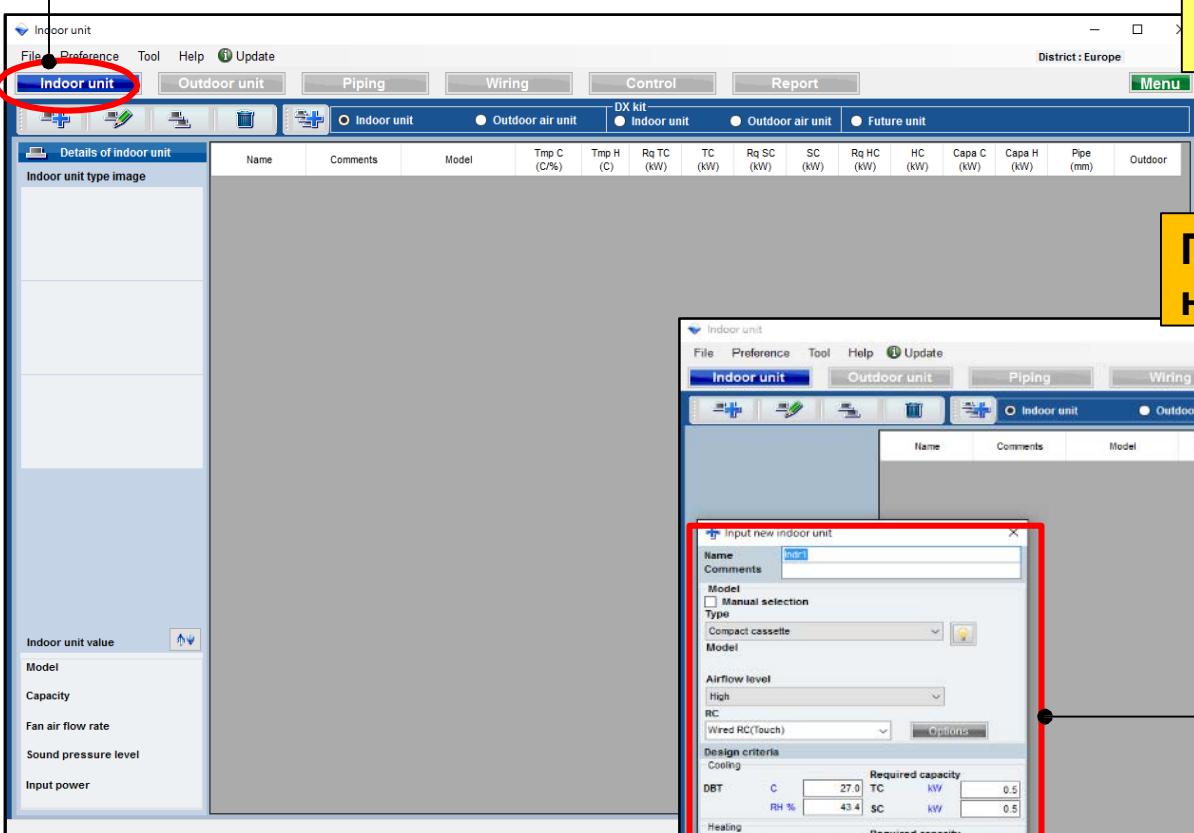
Изберете допълнителни елементи

1. Настройки вътр.тяло

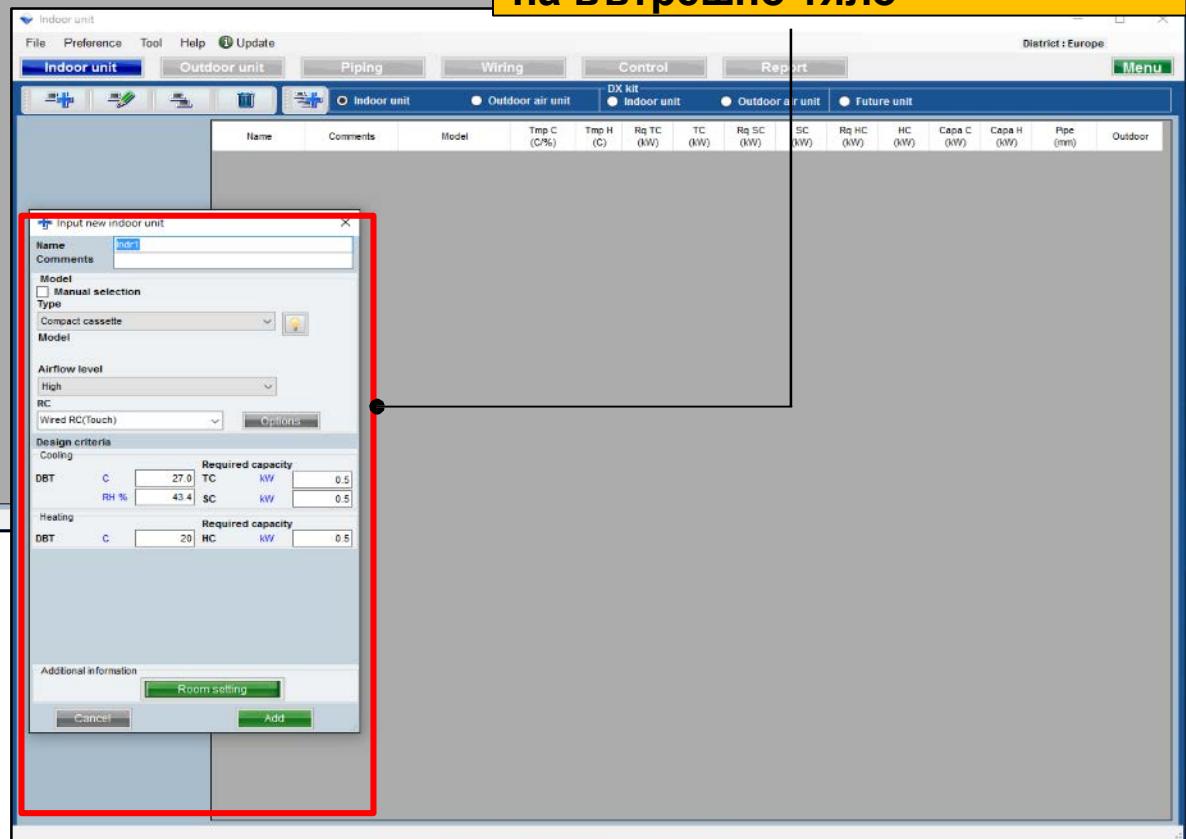
Design Simulator

Избор на вътрешно тяло (1/6)

Изберете "Вътрешно тяло"



Първоначална регистрация
на вътрешно тяло



1.Настройки вътр.тяло

Design Simulator

Избор на вътрешно тяло (2/6)

+ Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type:
Compact cassette

Airflow level: High

RC:
Wired RC(Touch)

Design criteria:
Cooling:
DBT C 27.0 RH % 43.4
Heating:
DBT C 20 HC kW 0.5

Additional information:
Room setting

Cancel Add

Въведете име по избор

Въведете коментар. (до 10 символа)
Свободен текст. (Пр.: Етаж1 Офис1)

<Автоматичен избор>

Изберете тип вътрешно тяло

Информация за модела

Изберете дебит

Изберете вид контролер

Изберете optionalни части

Въведете проектни условия.
Ако няма специфични условия, въведете под номиналните условия за охлаждане "27C" и отопление "24C".

Въведете необходима мощност

Настройки на помещението

1. Настройки канално вътр. тяло

Design Simulator

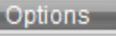
Избор на вътрешно тяло (3/6)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type: Slim duct(Drain pump internal) 

Model: ARXD04GALH

RC: Wired RC(Touch) 

Design criteria

Cooling

DBT	C	27.0	TC	kW	0.5
	RH %	43.4	SC	kW	0.5

Heating

DBT	C	20	HC	kW	0.5
-----	---	----	----	----	-----

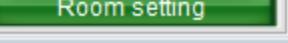
Primary setting

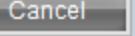
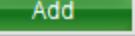
Required air flow
 External static pressure

Required air flow
m³/h: 510 Range: 0 - 510

External static pressure
Pa: 25 Range: 0 - 90

Additional information



Само когато дебита и статичното налягане са избрани на етап проектиране

Изберете първоначална настройка

Въведете желан дебит

Въведете външно статично налягане

1.Настройки вътр.тяло (опции)

Design Simulator

Избор на вътрешно тяло (4/6)

Used option

Remote controller1

Wired RC(Touch)

Remote controller2

Allowed options

- Air outlet shutter plate
- External switch controller(TEKX)
- Insulation kit for high humidity
- Fresh air intake kit
- External connect kit(XWZXZ7)
- External connect kit(XWZXZB)
- External connect kit(XWZXZC)
- External connect kit(XWZXZD)

Selected options

Name	Model number	Quantity

Cancel

OK

Изберете дистанционно управление 1

Изберете дистанционно управление 2

Добавете опции

1. Настройки вътр.тяло

Design Simulator

Избор на вътрешно тяло (5/6)

(Пример 1)

(Пример 2)

(Пример 3)

Input new indoor unit

Name: Indr1
Comments: 1F_Office1

Model:
 Manual selection
Type:
Compact cassette

Airflow level:
High

RC:
Wired RC(Touch) Options

Design criteria
Cooling
DBT C 27.0 TC KW 2.0
RH % 43.4 SC KW 2.0

Heating
DBT C 20 HC KW 2.0

Additional information
Room setting

Cancel Add

Input new indoor unit

Name: Indr2
Comments: 2F_Conference1

Model:
 Manual selection
Type:
Slim duct(Drain pump internal)

RC:
Wired RC(Touch) Options

Design criteria
Cooling
DBT C 27.0 TC KW 0.5
RH % 43.4 SC KW 0.5

Heating
DBT C 20 HC KW 0.5

Primary setting
 Required air flow
 External static pressure
Required air flow: m3/h 510 Range 0 - 1330
External static pressure: Pa 25 Range 0 - 90

Additional information
Room setting

Cancel Add

Input new indoor unit

Name: Indr3
Comments: 2F_Conference2

Model:
 Manual selection
Type:
Ceiling

Airflow level:
High

RC:
Wired RC(Touch) Options

Design criteria
Cooling
DBT C 27.0 TC KW 7.0
RH % 43.4 SC KW 5.0

Heating
DBT C 20 HC KW 7.0

Additional information
Room setting

Cancel Add

(Пример 1)

Коментари : Етаж 1 Офис 1
Тип : Компактна касета
Контролер : Кабелно дист.упр-е
Температура : 27C
Мощност (обща): 2.0kW (охлажддане)

(Пример 2)

Коментари : Етаж 2 Зала 1
Тип : Канален (вгр.конд.помпа)
Контролер : Кабелно дист.упр-е
Температура : 27C
Мощност (обща): 0.5kW (охлажддане)

(Пример 3)

Коментари : Етаж 2 Зала 2
Тип : Таванен
Контролер : Кабелно дист.упр-е
Температура : 27C
Мощност (обща): 7.0kW (охлажддане)
Мощност (чувств.): 5.0kW (охлажддане)

1. Настройки вътр. тяло

Design Simulator

Избор на вътрешно тяло (6/6)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Control Report Menu

Details of indoor unit
Indoor unit type image



Name	Comments	Model	Tmp C (C/%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1	1F_Office1	Compact cassette	27.0/ 43.4	20	2.0		2.0		2.0					
Indr2	2F_Conference1	Slim duct(Drain pump...)	27.0/ 43.4	20	0.5		0.5		0.5					
Indr3	2F_Conference2	Ceiling	27.0/ 43.4	20	7.0		5.0		7.0					
Indr4	1F_Office2_1	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr5	1F_Office2_2	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr6	1F_Office2_3	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr7	1F_Office2_4	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr8	1F_Office2_5	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr9	1F_Office2_6	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr10	1F_Office2_7	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					

Indoor unit value

Model Compact cassette
Capacity 1.1 - 7.1 kW
Fan air flow rate 530 - 1030 m³/h
Sound pressure level 34 - 50 dB(A)
Input power 23 - 84 W

Показва се информация за възможния модел

Моделът не е избран автоматично. Когато е свързан с външно тяло, се решава моделът на вътрешното тяло.

Настройки помещение (1/3)

Modify indoor unit

Name: Indr2
Comments: 2F_Conference1
Model:
 Manual selection
Type:
Cassette
Model:
Airflow level:
High
RC:
Wired RC(Touch)
Design criteria:
Cooling:
DBT C 25.0 TC kW
RH % 43.9 SC kW
Heating:
DBT C 20.0 HC kW
Additional information
Room setting

Cancel OK

Room setting

Floor type: Single Floor
Floor: Floor1
Floor setting

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)
--------	-------	------	------------	-----------	------------	------------	------------	------------

Item setting

Изберете “Настройка стая”

Отваря настройка на стая

Изберете “Настройка етаж”

Отваря настройка на етаж

Добавя или премахва етаж

Може да се добави етаж 2

Добави етаж

Премахни етаж

Floor setting

Floor
1 Floor1
2 Floor2

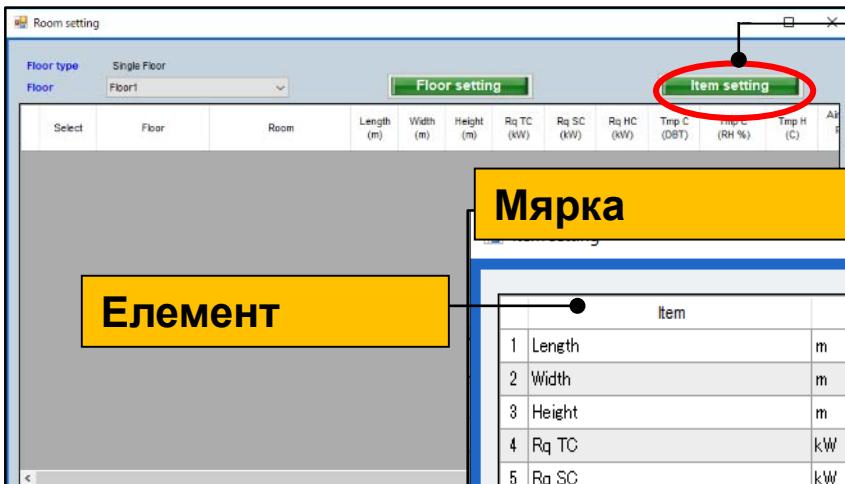
Room setting

Floor type: Multi Floor
Floor: Floor2
Floor setting

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (RH %)	Tmp H (C)	Air
--------	-------	------	------------	-----------	------------	------------	------------	------------	-------------	--------------	-----------	-----

Add floor Remove Cancel OK

Настройки помещение (2/3)



Може да се промени за въздушно пространство/ обитател

T.11-18 могат да се настроят произволно от потребителя

Мярка

Елемент

Item	Unit	Use
1 Length	m	<input checked="" type="checkbox"/>
2 Width	m	<input checked="" type="checkbox"/>
3 Height	m	<input checked="" type="checkbox"/>
4 Rq TC	kW	<input checked="" type="checkbox"/>
5 Rq SC	kW	<input checked="" type="checkbox"/>
6 Rq HC	kW	<input checked="" type="checkbox"/>
7 Tmp C	DBT/RH %	<input checked="" type="checkbox"/>
8 Tmp C	DBT/RH %	<input checked="" type="checkbox"/>
9 Tmp H	C	<input checked="" type="checkbox"/>
10 Air space / person	m ³	<input checked="" type="checkbox"/>
11 person	person	<input checked="" type="checkbox"/>
12 Remarks2		<input type="checkbox"/>
13 Remark		
14 Remark		
15 Remark		
16 Remark		
17 Remark		
18 Remark		

Floor type	Multi Floor											
Floor	Floor2											
Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (RH %)	Tmp H (C)	Air P
1	<input type="checkbox"/>	Floor2	2F_Conference1	20.0	20.0	8.0	20	10	30	27	43.4	20

Изберете “Настройка на елемента”

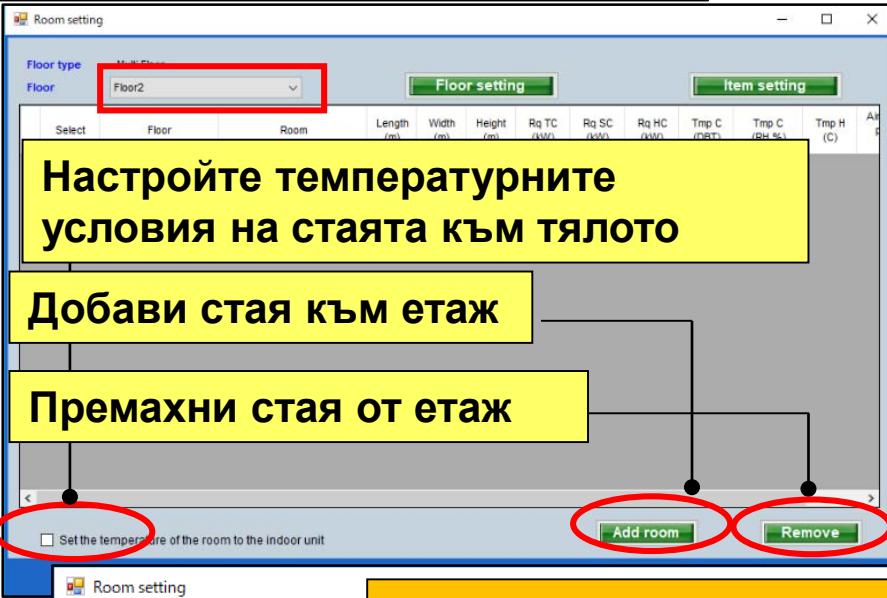
Отваря еcran за настройка на елемента

Показаният елемент може да се настрои

Маркирайте показателите, които искате да се виждат

Маркираните показатели се виждат

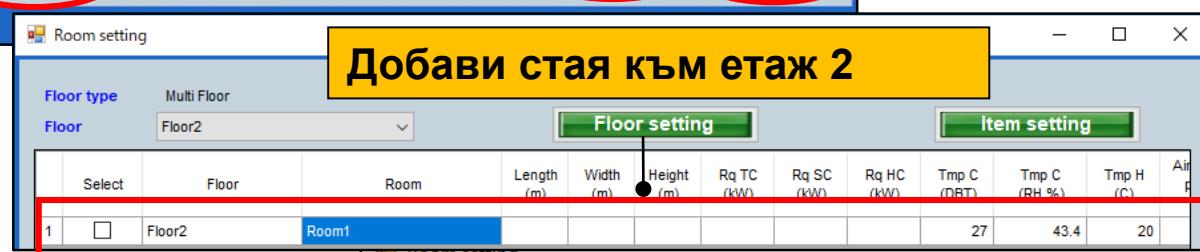
Настройки помещение (3/3)



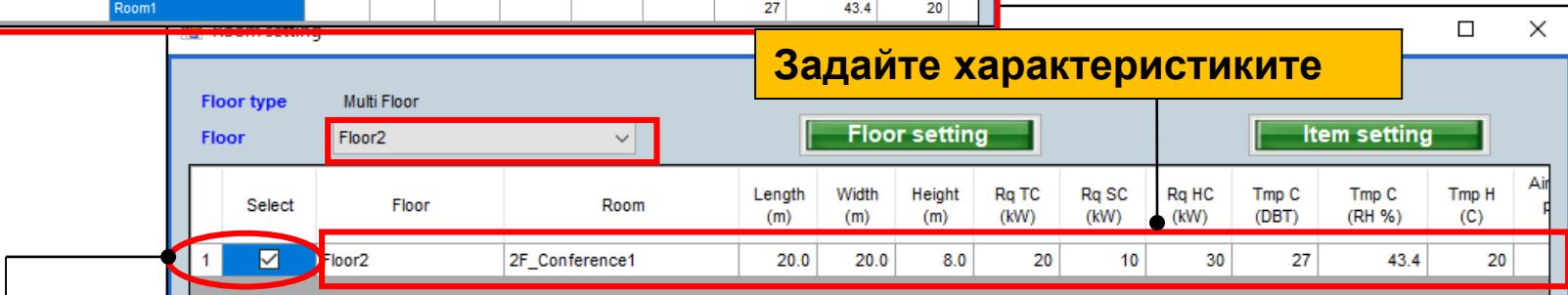
Изберете “Добави стая”

Добавя стая

Добавете вътрешно тяло към стаята



Задайте характеристиките



Маркирайте и добавете вътрешно тяло към стаята

1. Настройки вътр.тяло

Design Simulator

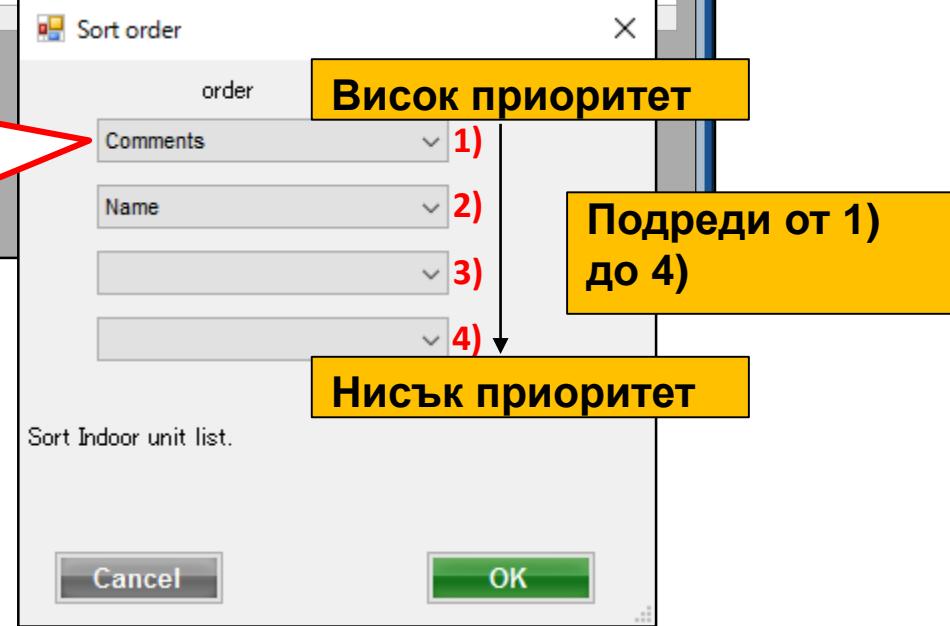
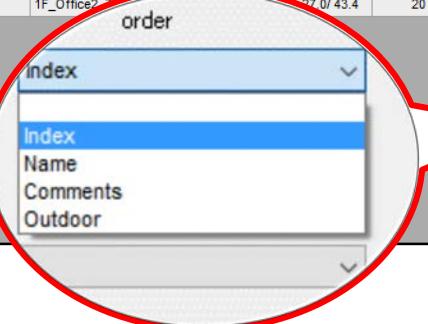
Подреждане

Натиснете бутон подреждане



Отваря екран за подреждане

Name	Comments	Model	Tmp C (C%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1	1F_Office1	Compact cassette	27.0/ 43.4	20	2.0		2.0		2.0					
Indr2	2F_Conference1	Slim duct(Drain pump...)	27.0/ 43.4	20	0.5		0.5		0.5					
Indr3	2F_Conference2	Ceiling	27.0/ 43.4	20	7.0		5.0		7.0					
Indr4	1F_Office2_1	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr5	1F_Office2_2	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr6	1F_Office2_3	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr7	1F_Office2_4	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr8	1F_Office2_5	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr9	1F_Office2_6	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr10	1F_Office2_7	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					



1.Настройки вътр.тяло

Design Simulator

Ръчен избор (1/2)

Input new indoor unit

Name	Indr1		
Comments			
Model	<input checked="" type="checkbox"/> Manual selection		
Type	Compact cassette		
Model	AUXB07GALH		
Airflow level	High		
RC	Wired RC(Touch)		
Design criteria			
Cooling			
DBT	C 27.0	Required capacity	TC kW 2.0
	RH % 43.4	SC kW	2.0
Heating			
DBT	C 24.0	Required capacity	HC kW 2.0
Additional information			
<input type="button" value="Room setting"/>		<input type="button" value="Add"/>	
<input type="button" value="Cancel"/>			

<Ръчен избор>

Изберете “Ръчен избор”

Изберете вида на вътрешното тяло

Изберете модела на тялото

1. Настройки вътр.тяло

Design Simulator

Ръчен избор (2/2)

Indoor unit

File Preference Tool Help Update

District : Europe

Indoor unit Outdoor unit Piping Wiring Control Report Menu

Indoor unit Outdoor air unit DX kit Indoor unit Outdoor air unit Future unit

Details of indoor unit

Indoor unit type image



Name	Comments	Model	Tmp C (C%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr2		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr3		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr4		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr5		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr6		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr7		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	

Indoor unit value

Model: AUXB07GALH
Capacity: 2.2 kW
Fan air flow rate: High / 540 m³/h
Sound pressure level: 34 dB(A)
Input power: 25 W

Информация за избрания модел

Настройка вътр.тяло

Design Simulator

Информация за модела (1/2)

+ Input new indoor unit

Name
Comments

Indr1

Model

Manual selection

Type

Compact cassette

Model

Airflow level

High

RC

Wired RC(Touch)

Design criteria

Cooling

DBT C 27.0 Required C

TC

RH % 43.4 Required RH

SC

Heating

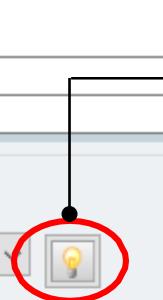
DBT C 20 Required C

HC

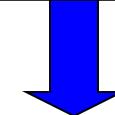
Additional information

Room setting

Cancel



Изберете “Информация за модела ”



Екран за Информация за модела

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (kg)	Pipe (inch)
	AUXB04GALH	1.1	1.3	350/450/530		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB04GBLH	1.1	1.3	350/450/530		21/28/34	245x570x570	14.50	1/4x3/8
	AUXB07GALH	2.2	2.8	350/450/540		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB09GALH	2.8	3.2	350/450/550		25/30/35	245x570x570	15.00	1/4x1/2
	AUXB12GALH	3.6	4.1	390/530/600		27/34/37	245x570x570	15.00	1/4x1/2
	AUXB14GALH	4.5	5.0	390/590/680		27/34/38	245x570x570	15.00	1/4x1/2
	AUXB18GALH	5.6	6.3	400/580/710		27/35/41	245x570x570	17.00	3/8x5/8
	AUXB24GALH	7.1	8.0	450/830/1030		30/44/50	245x570x570	17.00	3/8x5/8

Click Select button to select a model as Manual selection.

Close Select

Настройка вътр.тяло

Design Simulator

Информация за модела (2/2)

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (kg)	Pipe (inch)
	AUXB04GALH	1.1	1.3	350/450/530		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB04GBLH	1.1	1.3	350/450/530		21/28/34	245x570x570	14.50	1/4x3/8
	AUXB07GALH	2.2	2.8	350/450/540		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB09GALH	2.8	3.2	350/450/550		25/30/35	245x570x570	15.00	1/4x1/2
	AUXB12GALH	3.6	4.1	390/530/600		27/34/37	245x570x570	15.00	1/4x1/2
	AUXB14GALH	4.5	5.0	390/590/680		27/34/38	245x570x570	15.00	1/4x1/2
	AUXB18GALH	5.6	6.3	400/580/710		27/35/41	245x570x570	17.00	3/8x5/8
	AUXB24GALH	7.1	8.0	450/630/1030		30/44/50	245x570x570	17.00	3/8x5/8

Click Select button to select a model as Manual selection.

Close Select

Вътрешното тяло може да се избере ръчно

Input new indoor unit

Name: Indr2
Comments:

Model: Manual selection
Type: Compact cassette

model: AUXB12GALH

Airflow level: High

RC: Wired RC(Touch)

Options

Design criteria

Cooling

Required capacity	DBT C 27.0 TC KW 0.5
	RH % 43.4 SC KW 0.5

Heating

Required capacity	DBT C 20 HC KW 0.5
-------------------	--------------------

Additional information

Room setting Add

Cancel

Настройки

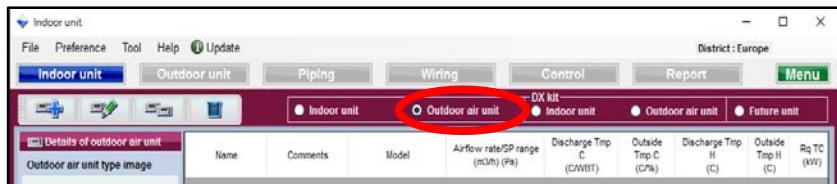
Design Simulator

1. Вътрешно тяло



Изберете вътрешно тяло

2. Тяло за пресен въздух



Изберете външно тяло за пресен въздух

3.DX комплект



Изберете вътрешен DX комплект

4.DX комплект за пресен въздух



Изберете външен DX комплект за пресен въздух

5. Допълнителни тела

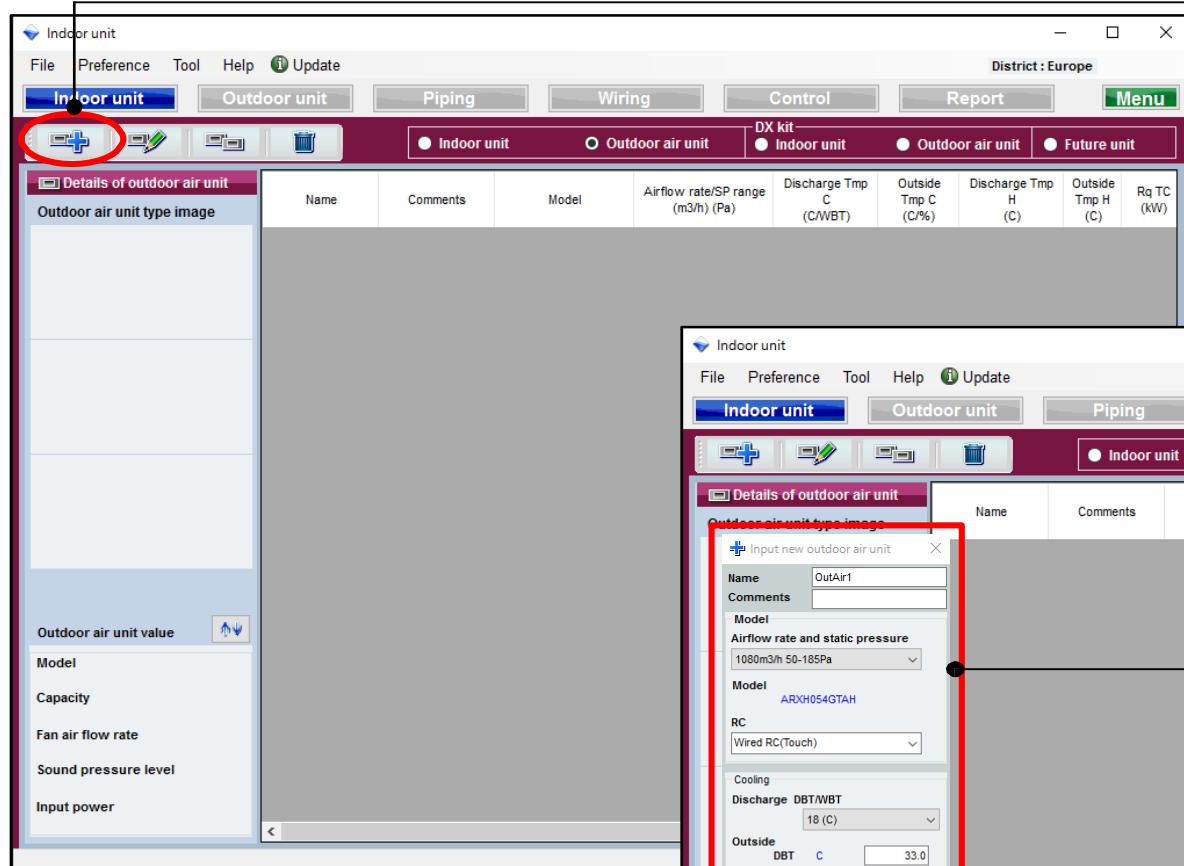


Изберете допълнителни елементи

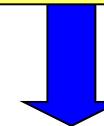
2. Тяло за пресен въздух

Design Simulator

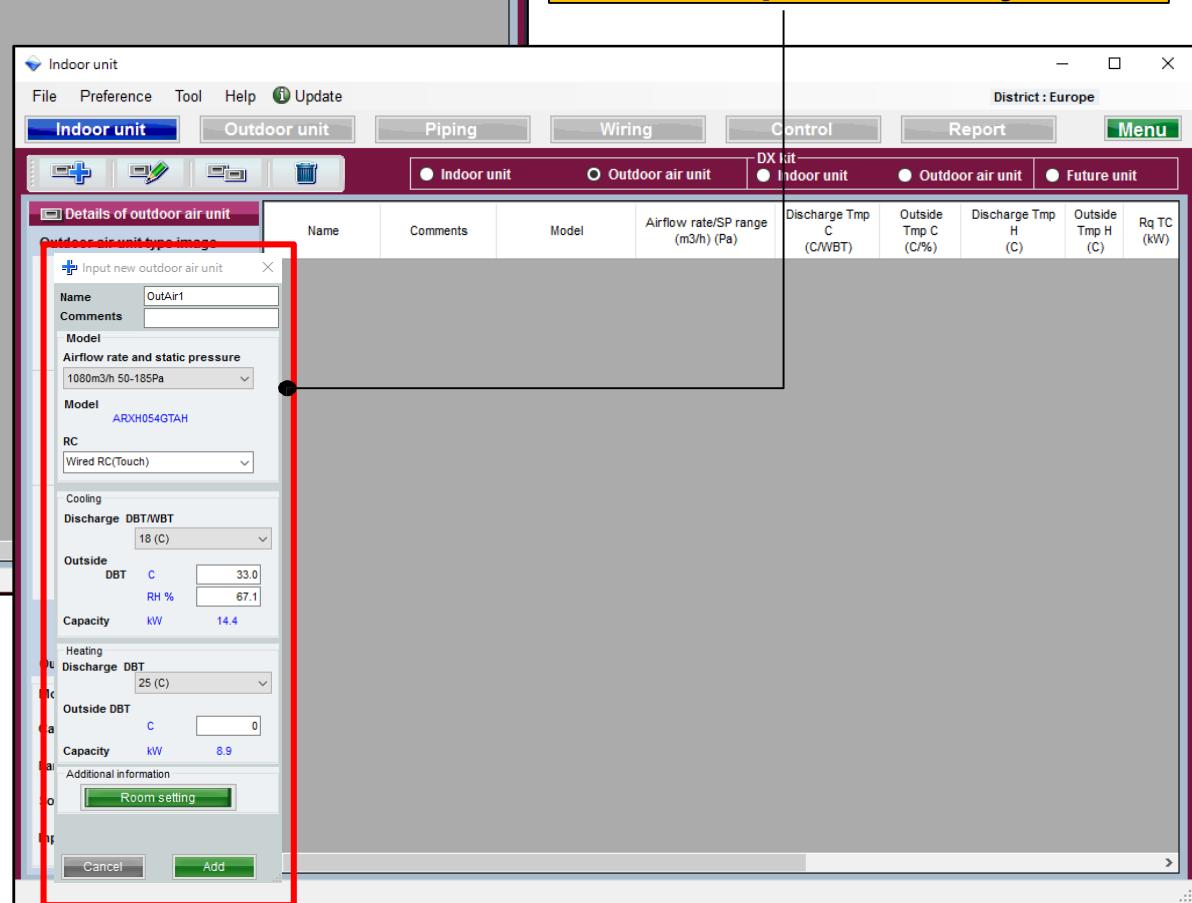
Избор на тяло за пресен въздух (1/2)



Изберете “Добави тяло за пресен въздух”



Екран за регистрация на тяло за пресен въздух



2. Тяло за пресен въздух

Design Simulator

Избор на тяло за пресен въздух (2/2)

Input new outdoor air unit X

Name: OutAir1
Comments: Office

Model:

Airflow rate and static pressure: 1080m³/h 50-185Pa

Model: ARXH054GTAH

RC:

Wired RC(Touch)

Cooling:

Discharge DBT/WBT: 18 (C)

Outside DBT: C 33.0
RH %: 67.1

Capacity: kW 14.4

Heating:

Discharge DBT: 25 (C)

Outside DBT: C 20.0

Capacity: kW 1.8

Additional information:

Room setting

Cancel Add

Изберете дебит и статично налягане

Изберете вид дистанционно управление

Въведете Изходяща температура сух/мокър термометър

Въведете външна температура сух термометър

Въведете Изходяща температура сух термометър

Въведете външна температура сух термометър

Настройка на помещението

Настройки

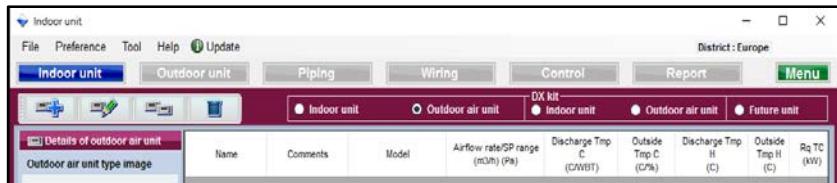
Design Simulator

1. Вътрешно тяло



Изберете вътрешно тяло

2. Тяло за пресен въздух



Изберете външно тяло за пресен въздух

3.DX комплект



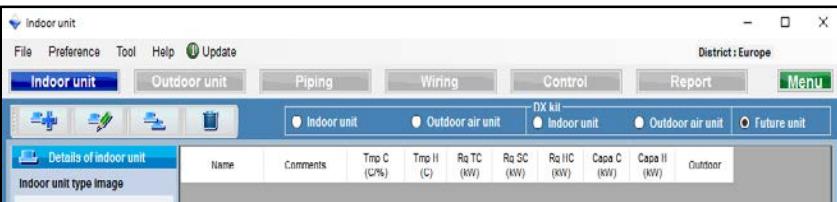
Изберете вътрешен DX комплект

4.DX комплект за пресен въздух



Изберете външен DX комплект за пресен въздух

5. Допълнителни тела



Изберете допълнителни елементи

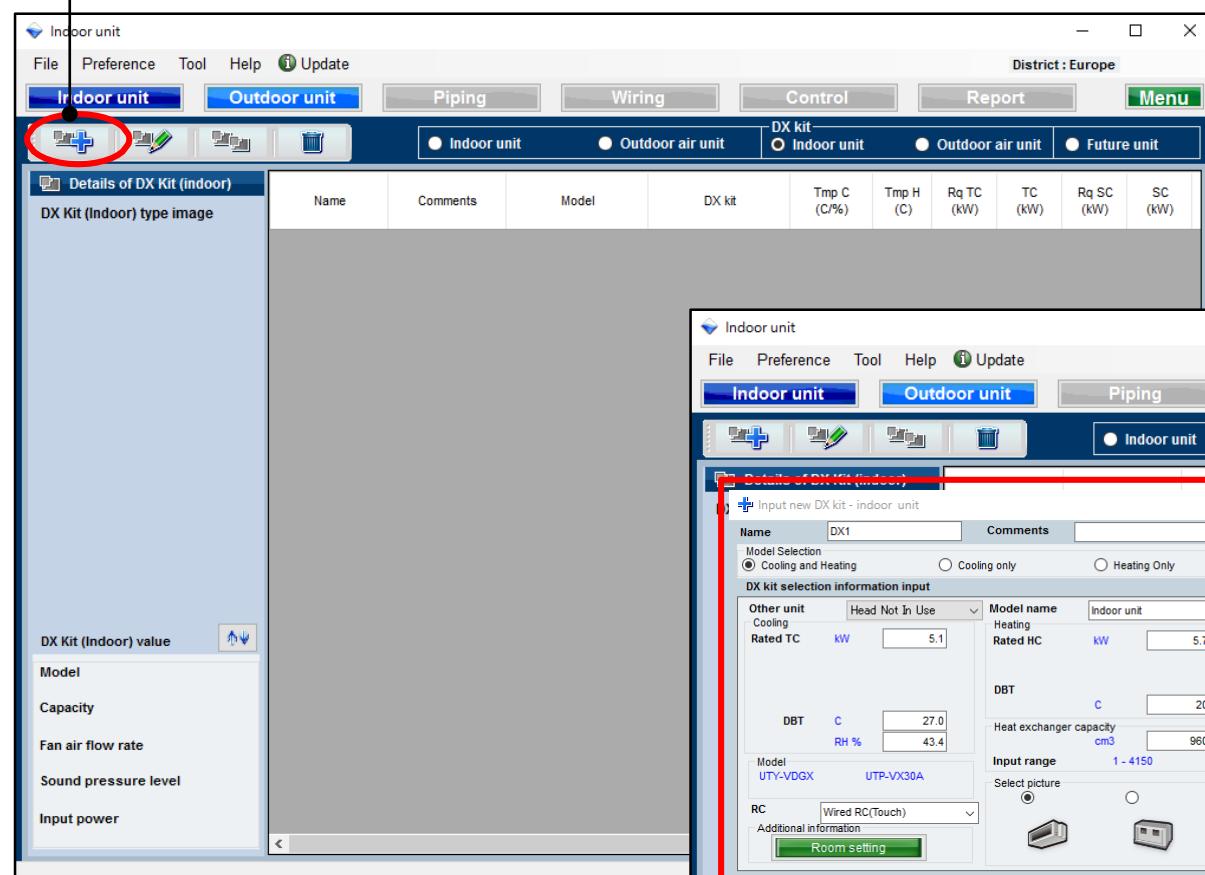
3. Вътрешен DX комплект

Design Simulator

Избор на DX комплект (1/3)

Изберете “Добави DX комплект”

Екран за регистрация на нов DX комплект



Indoor unit Outdoor unit Piping Wiring Control Report Menu

District : Europe

Indoor unit Outdoor air unit DX kit Indoor unit Outdoor air unit Future unit

Add new DX kit - indoor unit

Name: DX1 Comments:

Model Selection:
 Cooling and Heating Cooling only Heating Only

DX kit selection information input

Other unit Cooling Rated TC DBT Model RC	Head Not In Use kW C UTY-VDGX Wired RC(Touch)	Model name Heating Rated HC DBT Heat exchanger capacity Input range Select picture	kW 5.7 20 cm ³ 1 - 4150
---	---	--	--

Report-Other unit information

Model name Rated TC Rated SC Rated HC Airflow SP Sound SC	kW kW kW m ³ /h Pa dB	MCA Power Dimensions Height Width Depth Weight	A W mm kg
--	---	--	--------------------

If can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Cancel Add

3. Вътрешен DX комплект

Design Simulator

Избор на DX комплект (2/3)

+ Input new DX kit - indoor unit

Name: DX2 Comments:

Model Selection:
 Cooling and Heating Cooling only Heating Only

DX kit selection information input

Other unit Cooling	Head Not In Use	Model name Indoor unit	
Rated TC kW	5.1	Heating Rated HC kW	5.7
DBT C	27.0	Heat exchanger capacity cm ³	960
RH %	43.4	Input range 1 - 4150	
Model UTY-VDGX	UTP-VX30A	Select picture	<input type="radio"/>
RC Wired RC(Touch)		<input type="radio"/>	
Additional information	Room setting		

Report-Other unit information

Model name	Other Unit Add			
Rated TC kW	5.1	MCA Power	A W	0.56 4
Rated SC kW	4.0	Dimensions Height	mm	198
Rated HC kW	5.7	Width		900
Airflow m ³ /h	High 710	Depth		620
	Low 400	Weight kg		22
SP Pa	High 90			
	Low 10			
Sound dB	High 34			
	Low 10			

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Cancel Add

Изберете модел

Изберете друго тяло

Въведете име

Въведете номинална мощност

Въведете температура сух термометър

Въведете капацитет на топлообменника

Изберете снимка

Изберете вид контролер

Настройка на помещение

3. Вътрешен DX комплект

Design Simulator

Избор на DX комплект (3/3)

Input new DX kit - indoor unit

Name	DX2	Comments	
Model Selection			
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only	
DX kit selection information input			
Other unit Cooling	Head Not In Use	Model name Indoor unit	
Rated TC	kW	Heating Rated HC kW	
DBT C	27.0	DBT C	20
RH %	43.4	Heat exchanger capacity cm ³	960
Model UTY-VDGX	UTP-VX30A	Input range 1 - 4150	
RC	Wired RC(Touch)	Select picture	<input type="radio"/>
Additional information			
<input type="button" value="Room setting"/>			
Report-Other unit information			
Model name	5.1	Other Unit Add	0.56
Rated TC kW	5.1	MCA Power	4
Rated SC kW	4.0	Dimensions	198
Rated HC kW	5.7	Height mm	900
Airflow m ³ /h	High 710 Low 400	Width mm	620
SP Pa	High 90 Low 10	Depth mm	22
Sound dB	High 34 Low 10	Weight kg	
It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.			
<input type="button" value="Cancel"/>	<input type="button" value="Add"/>		

Добавяне на друго тяло

Въведете номинална мощност

Въведете предпазител

Въведете захранване

Въведете размери

Въведете тегло

Въведете дебит

Въведете статично налягане

Въведете нива на шум

3. Вътрешен DX комплект

Design Simulator

Добавяне на тяло

Input new DX kit - indoor unit

Name: DX2 Comments:

Model Selection: Cooling and Heating

DX kit selection information:

Other unit	Head Not In Use
Cooling	Rated TC kW 5.1
DBT C	27.0
Model UTY-VDGX	UTP-VX3A
RC	Wired RC(Touch)
Additional information	
Room setting	
Report-Other unit information	
Model name	Indoor unit
Rated TC	kW 5.1
Rated SC	kW 4.0
Rated HC	kW 5.7
Airflow	High m ³ /h 710 Low m ³ /h 400
SP	High Pa 90 Low Pa 10
Sound	High dB 34 Low dB 10
MCA	A 0.56
Power	W 4
Dimensions	Height mm 198 Width mm 900 Depth mm 620
Weight	kg 22

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Cancel Add

Confirmation of the DX kit ...

Indoor unit

Model name Indoor unit

Rated TC	kW 5.1
Rated SC	kW 4.0
Rated HC	kW 5.7
Airflow	High m ³ /h 710 Low m ³ /h 400
SP	High Pa 90 Low Pa 10
Sound	High dB 34 Low dB 10
MCA	A 0.56
Power	W 4
Dimensions	Height mm 198 Width mm 900 Depth mm 620
Weight	kg 22.00

Cancel Add

Въведете информацията за тялото точка 1) и 2)

Input new other unit

Type: Indoor unit

No.	Type	Model	TC (kW)	SC (kW)	HC (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	MCA (A)	Power (W)
1	Indoor	Indoor unit	5.1	4.0	5.7	400-710	10-90	10-34	0.56	

Other Unit Add

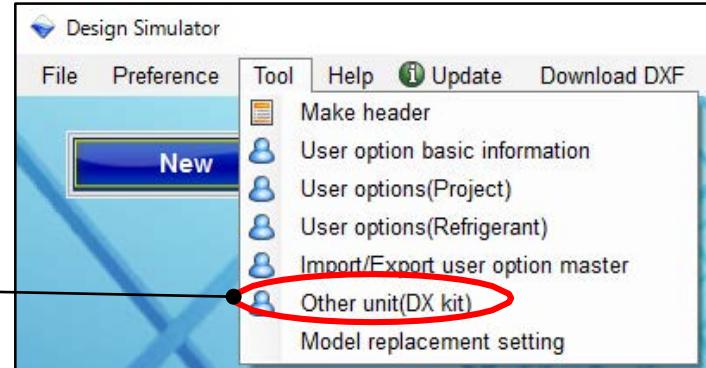
Indoor unit

Rated TC	kW 5.1
Rated SC	kW 4.0
Rated HC	kW 5.7
Fan air flow rate	High m ³ /h 710 Low m ³ /h 400
SP	High Pa 90 Low Pa 10
Sound	High dB 34 Low dB 10
MCA	A 0.56
Power	W 4
Dimensions	Height mm 198 Width mm 900 Depth mm 620
Weight	kg 22.00

Cancel OK

Друго тяло може да се избере от падащото меню при въвеждане на DX комплект

Информацията за регистрираното тяло може да се смени от Инструменти



Настройки

Design Simulator

1. Вътрешно тяло



Изберете вътрешно тяло

2. Тяло за пресен въздух



Изберете външно тяло за пресен въздух

3.DX комплект



Изберете вътрешен DX комплект

4.DX комплект за пресен въздух



Изберете външен DX комплект за пресен въздух

5. Допълнителни тела

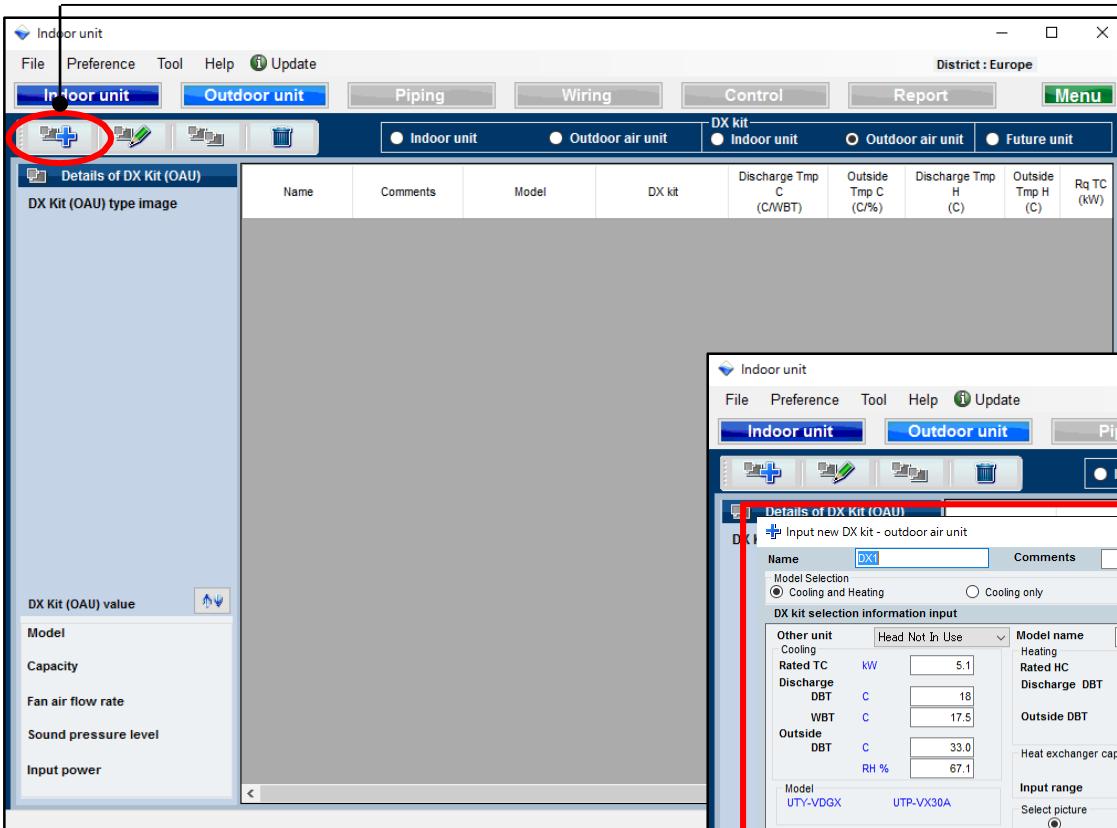


Изберете допълнителни елементи

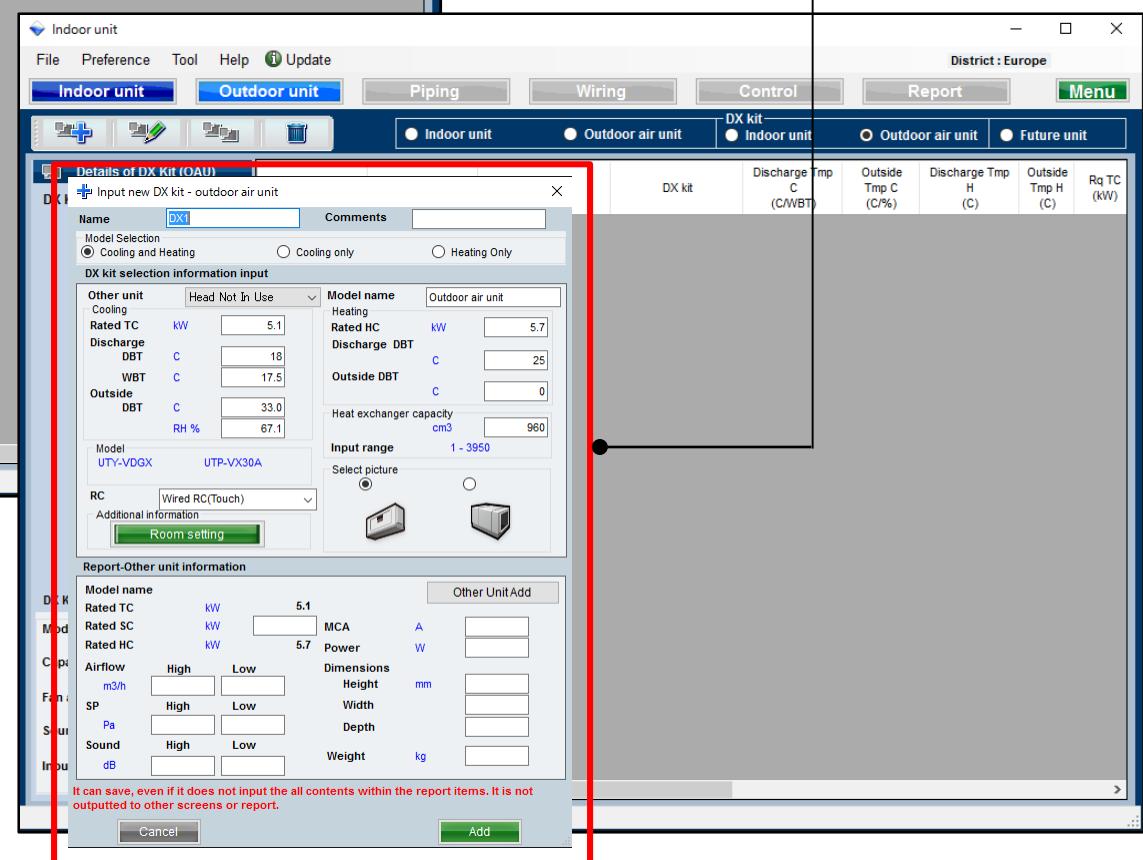
4.DX комплект за пресен въздух Design Simulator

Избор на DX комплект за пресен въздух (1/3)

Изберете “Добави нов DX комплект”



Екран за регистрация на DX комплект



4.DX комплект за пресен въздух Design Simulator

Избор на DX комплект за пресен въздух (2/3)

Input new DX kit - outdoor air unit

Name: DX2 Comments:

Model Selection: Cooling and Heating (selected)

DX kit selection information input:

Other unit	Head Not In Use	Model name	Outdoor air unit
Cooling	Rated TC kW: 5.1	Heating	Rated HC kW: 5.7
Discharge DBT C: 18	Discharge DBT C: 25		
WBT C: 17.5	Outside DBT C: 0		
Outside DBT C: 33.0	Heat exchanger capacity cm ³ : 960		
RH %: 67.1	Input range: 1 - 3950		
Model UTY-VDGX	Select picture (two icons shown)		
RC Wired RC(Touch)			
Additional information	Room setting		
Report-Other unit information	Model name: Outdoor air unit		
Rated TC kW: 5.1	Other Unit Add: A 25.00		
Rated SC kW: 4.0	Power W: 100		
Rated HC kW: 5.7	Dimensions mm: 1690		
Airflow m ³ /h: High 910, Low 400	Height mm: 930		
SP Pa: High 90, Low 10	Width mm: 765		
Sound dB: High 46, Low 26	Depth mm: 1690		
Weight kg: 198.00			

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

Cancel Add

Изберете модел

Изберете друго тяло

Въведете име

Въведете номинална мощност

Въведете температура сух термометър

Въведете температура мокър термометър

Въведете капацитет на топлообменника

Изберете снимка

Изберете вид контролер

Настройка на помещение

4.DX комплект за пресен въздух Design Simulator

Избор на DX комплект за пресен въздух (3/3)

Input new DX kit - outdoor air unit

Name	DX2	Comments	
Model Selection			
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only	
DX kit selection information input			
Other unit	Head Not In Use	Model name	Outdoor air unit
Cooling		Heating	
Rated TC	kW	Rated HC	kW
Discharge DBT	C	Discharge DBT	C
WBT	C	Outside DBT	C
Outside DBT	C	Heat exchanger capacity	cm ³
RH %	67.1	Input range	1 - 3950
Model	UTY-VDGX	UTP-VX30A	Select picture
RC	Wired RC(Touch)		<input type="radio"/>
Additional information			
<input type="button" value="Room setting"/>			
Report-Other unit information			
Model name	5.1	<input type="button" value="Other Unit Add"/>	
Rated TC	kW	A	25.00
Rated SC	kW	W	100
Rated HC	kW	Dimensions	
Airflow	High	Height	mm
m ³ /h	910	Width	930
SP	Low	Depth	765
Pa	90	Weight	kg
Sound	High		198.00
dB	46		
<small>It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.</small>			
<input type="button" value="Cancel"/>	<input type="button" value="Add"/>		

Добавяне на друго тяло

Въведете номинална мощност

Въведете предпазител

Въведете захранване

Въведете размери

Въведете тегло

Въведете дебит

Въведете статично налягане

Въведете нива на шум

Настройки

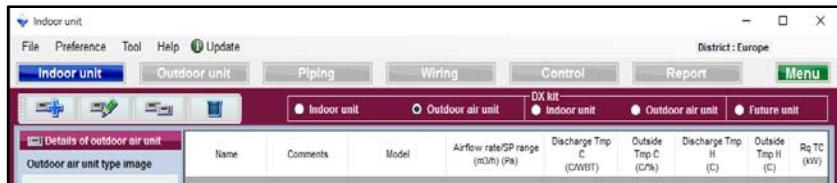
Design Simulator

1. Вътрешно тяло



Изберете вътрешно тяло

2. Тяло за пресен въздух



Изберете външно тяло за пресен въздух

3.DX комплект



Изберете вътрешен DX комплект

4.DX комплект за пресен въздух



Изберете външен DX комплект за пресен въздух

5. Допълнителни тела



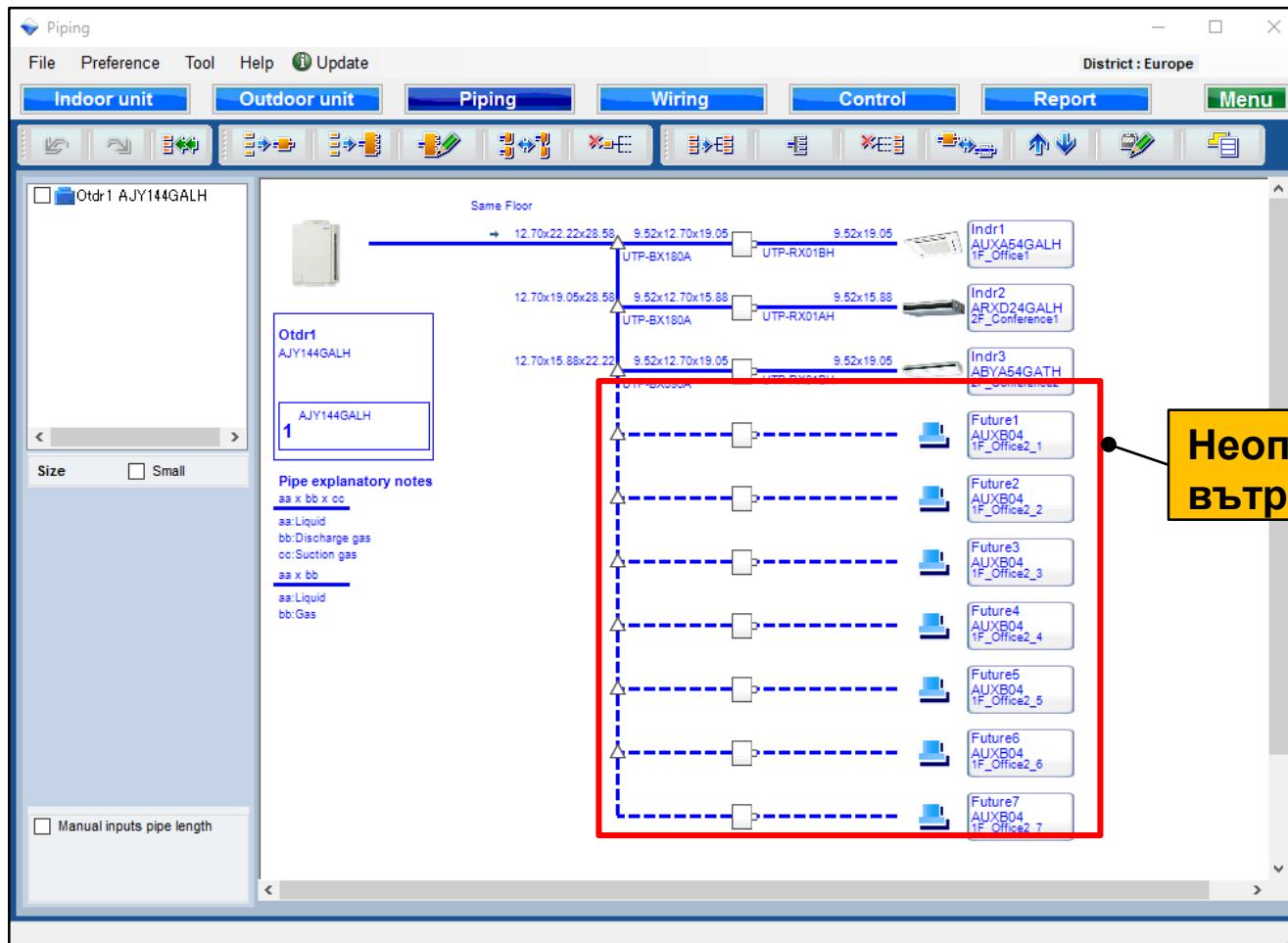
Изберете допълнителни елементи

5. Допълнителни тела

Design Simulator

Преглед на допълнителните тела

Функцията избира външни тела и тръби с перспектива за добавяне на вътрешни тела в бъдеще. Затова резултатите не са отразени в офертата или в списъка с избрани модели.



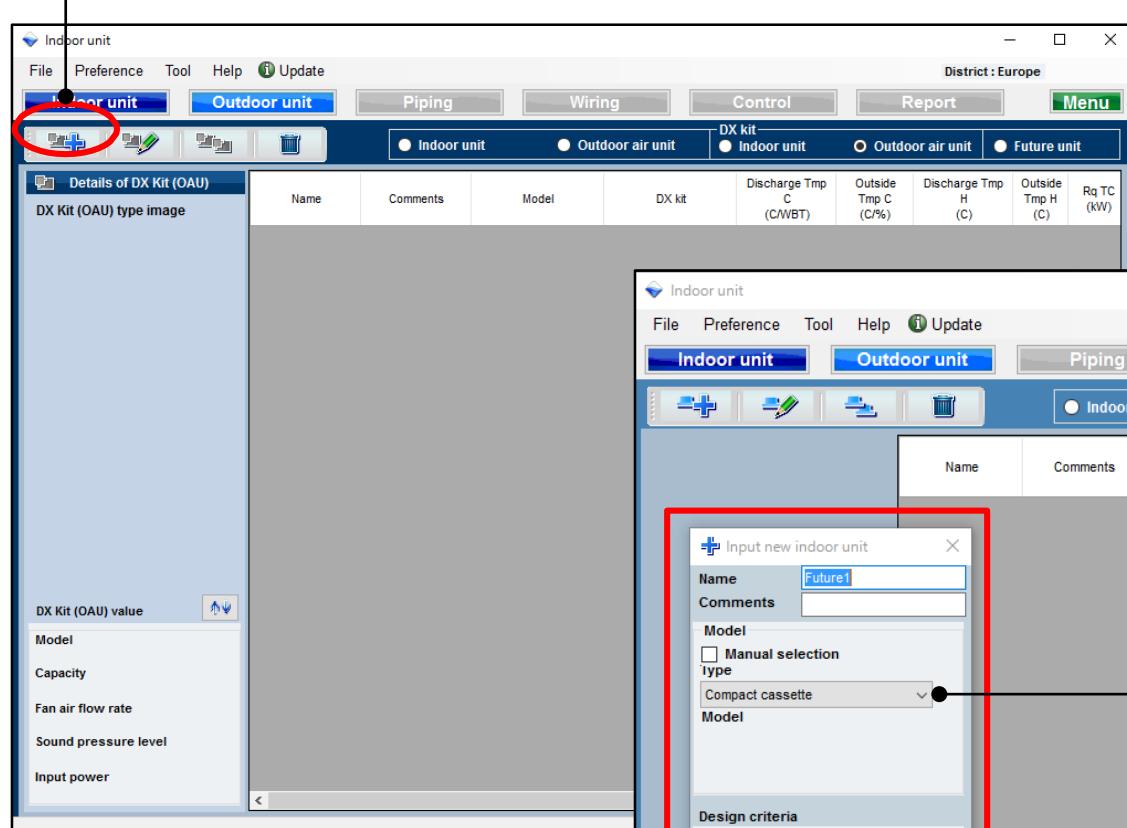
Неопределена част с
вътрешни тела

5. Допълнителни тела

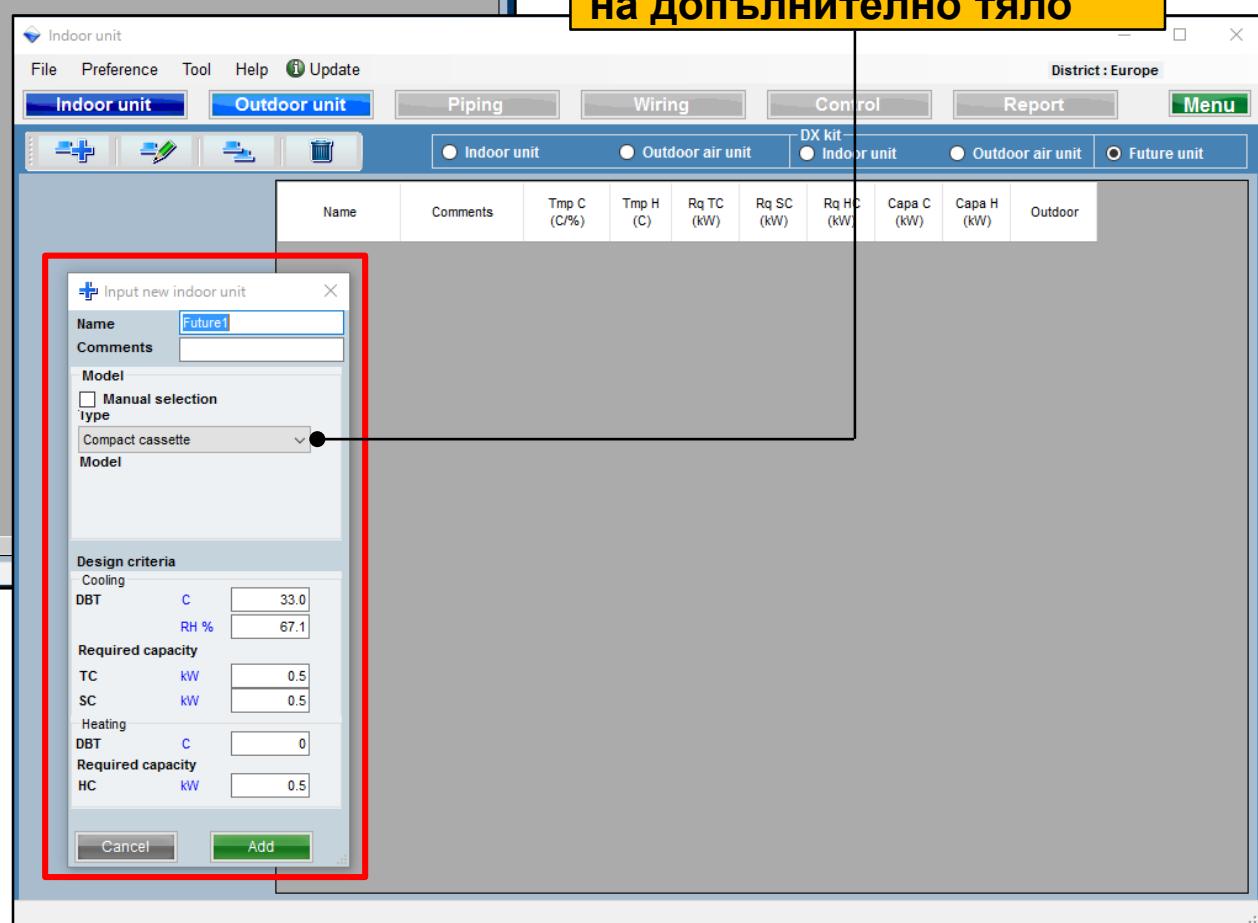
Design Simulator

Избор на допълнителни тела (1/4)

Изберете “добавете
допълнително тяло”



Екран за регистрация
на допълнително тяло



5. Допълнителни тела

Design Simulator

Избор на допълнителни тела (2/4)

Input new indoor unit

Name	Future1
Comments	
Model	
<input type="checkbox"/> Manual selection	•
Type	Compact cassette
Model	
Design criteria	
Cooling	
DBT	C
	33.0
RH %	67.1
Required capacity	
TC	KW
	0.5
SC	KW
	0.5
Heating	
DBT	C
	0
Required capacity	
HC	KW
	0.5

Cancel Add

Изберете Ръчен избор

Изберете тип вътрешно тяло

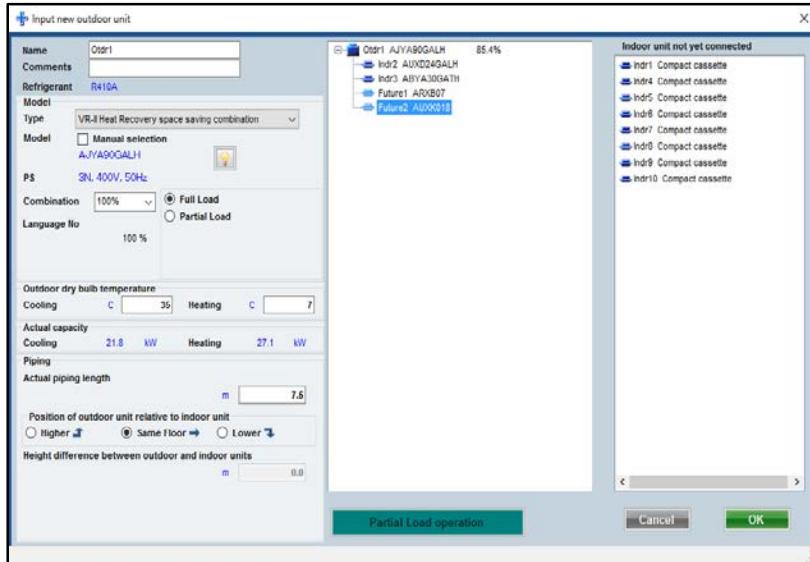
Въведете температура сух термометър

Въведете необходима мощност

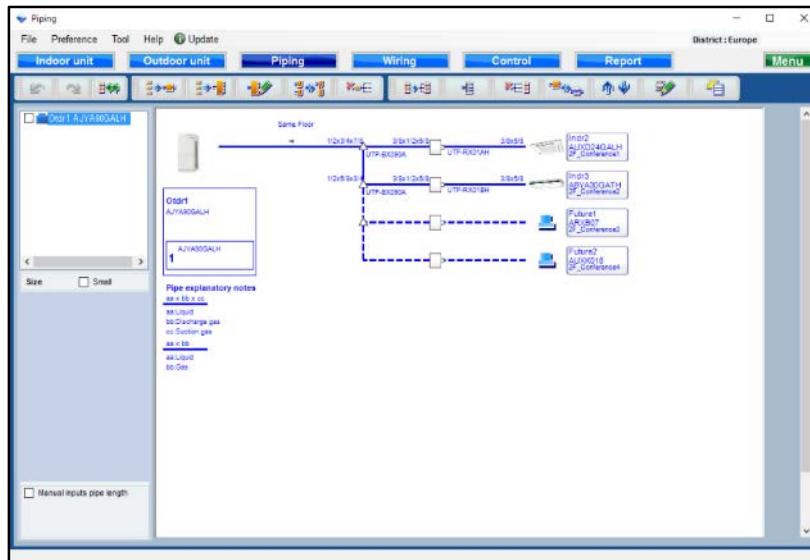
5. Допълнителни тела

Design Simulator

Избор на допълнителни тела (3/4)



Свържете допълнителното тяло към външното тяло



Допълнителното тяло може да се покаже в тръбно трасе.

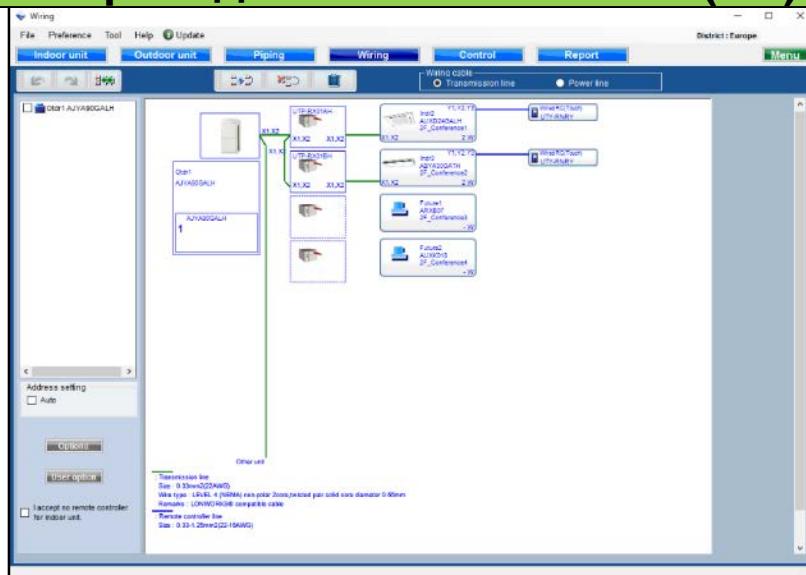
Обърнете внимание на следното.

- Само „Допълнително тяло“, тройникът не може да се проектира.
- Само „Допълнително тяло“, единична разпределителна кутия не може да се проектира.
- Само „Допълнително тяло“, мулти разпределителна кутия не може да се проектира.
- Не може да се проектира връзка към тройника на „Допълнителното тяло“.
- Не може да се проектира дължина на тръбата за свързване на „Допълнително тяло“.

5. Допълнителни тела

Design Simulator

Избор на допълнителни тела (4/4)



Допълнителното тяло може да се покаже в Окабеляване.

Обърнете внимание на следното.

- Не може да се проектира група за дистанционно управление включваща „Допълнително тяло“.
- За „Допълнително тяло“ няма да се покажат комуникационна и захранваща линия.

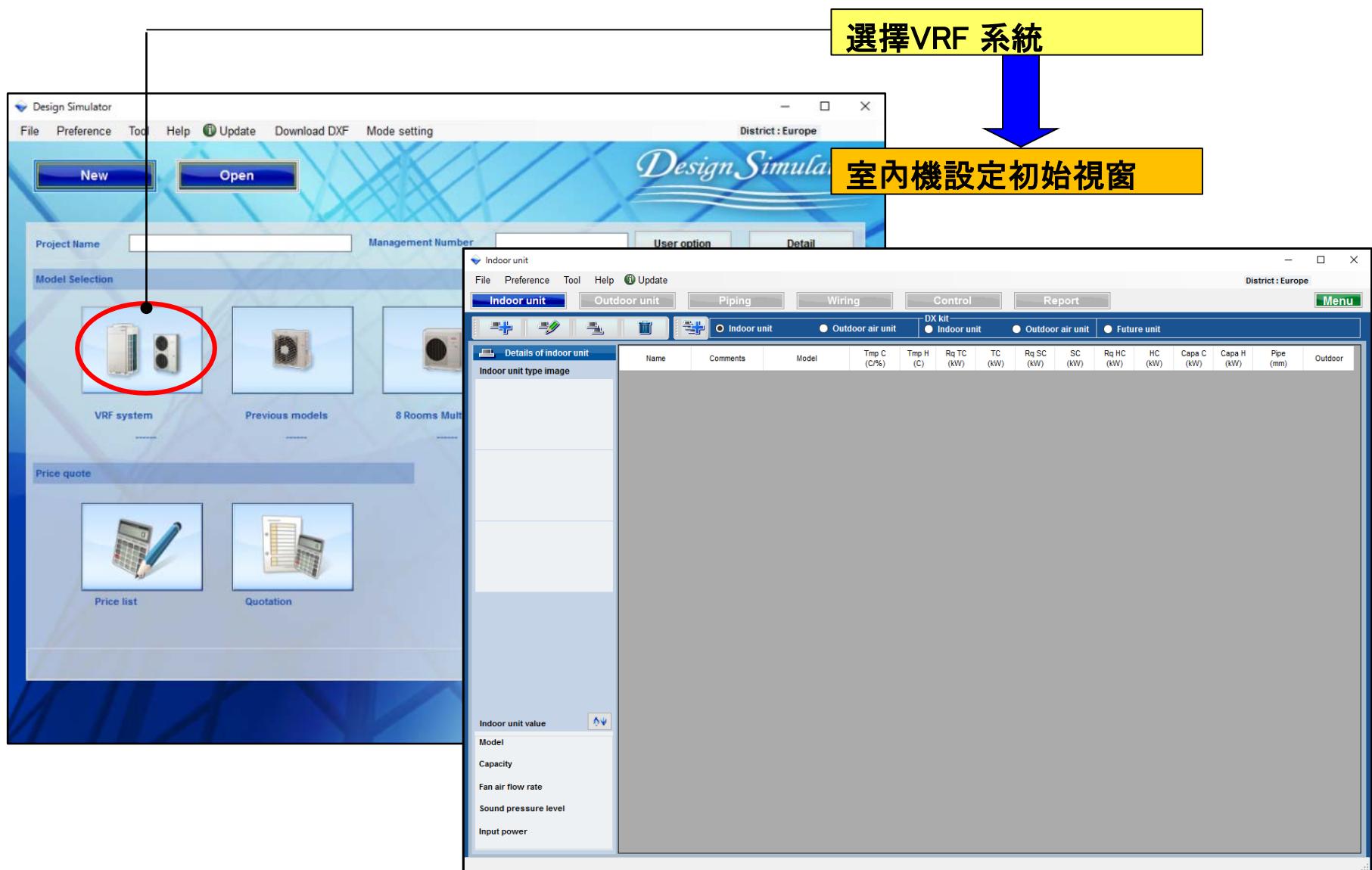
The screenshot shows the 'Report' tab of the software. It displays a table of project items. The columns include Item, Model, Quantity, Type, Remarks1, and Remarks2. The table lists components like Indoor units (AUVA24GALH, AUVA30GATH), Outdoor units (AUOD24GALH, AUOD30GATH), Options (UTG-UOW-W, UTP-BX000A), and Refrigerant (R410A). Remarks columns provide specific details for each item, such as 'Unit: m' and 'Total pipe length' for pipes.

Item	Model	Quantity	Type	Remarks1	Remarks2
Outdoor	AUOD24GALH	1	Vertical Heat Recovery		
Indoor	AUVA24GALH	1	Cassette		
Indoor	AUVA30GATH	1	Ceiling		
Remote controller	UTY-HNRH	2	Wire RC(Touch)		
Option (Indoor item)	UTG-UOW-W	1	Cassette Grille		
Branch fit	UTP-BX000A	2	Separation tube		
RB unit	UTP-RX01AH	1	RB unit		
RB unit	UTP-RX01B	1	RB unit		
Pipe	1/4	0.0	Unit: m	Total pipe length:	
Pipe	3/8	0.0	Unit: m	Total pipe length:	
Pipe	1/2	0.0	Unit: m	Total pipe length:	
Pipe	5/8	0.0	Unit: m	Total pipe length:	
Pipe	3/4	0.0	Unit: m	Total pipe length:	
Pipe	7/8	0.0	Unit: m	Total pipe length:	
Refrigerant	R410A	3.00	Unit: kg	Total Refrigerant:	

Допълнителното тяло не се показва в отчета.

系統設定

選機軟體



系統設定

選機軟體

1.室內機



選擇室內機

2.室外機air



選擇室外機air

3.DX Kit 室內機



選擇 DX Kit 室內機

4.DX Kit 室外機air



選擇 DX Kit 室外機air

5.未來機種



選擇未來機種

系統設定

選機軟體

室內機



選擇室內機

2.室外機air



選擇室外機air

3.DX Kit 室內機



選擇 DX Kit 室內機

4.DX Kit 室外機air



選擇 DX Kit 室外機air

未來機種

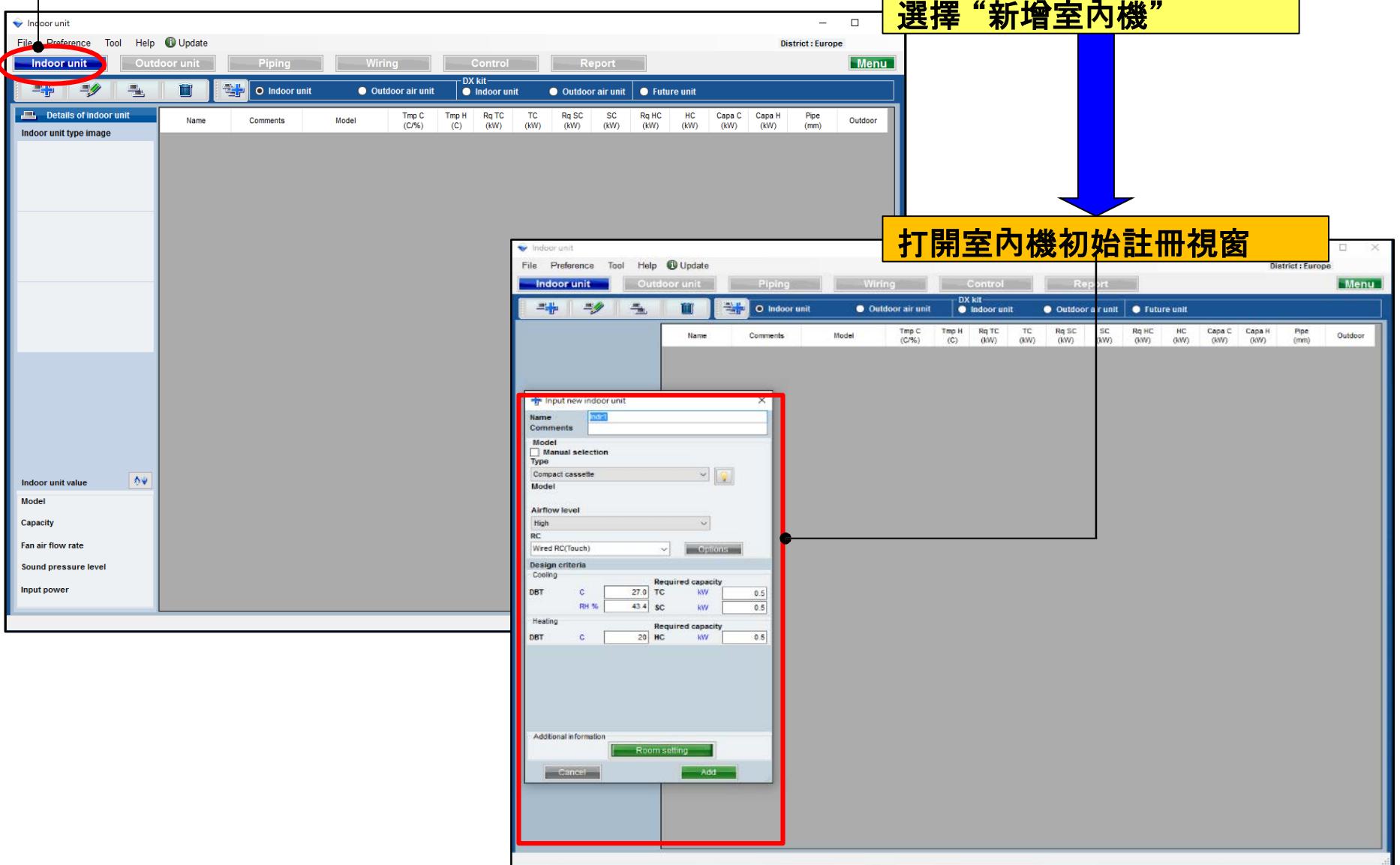


選擇未來機種

1.室內機設定

選機軟體

室內機設定選項(1/6)



1.室內機設定

選機軟體

室內機設定選項(2/6)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type:
Compact cassette

Airflow level: High

RC:
Wired RC(Touch)

Design criteria
Cooling
DBT C 27.0 RH % 43.4 Required capacity TC kW 0.5 SC kW 0.5

Heating
DBT C 20 HC kW 0.5

Additional information
Room setting

Cancel Add

優先輸入顯示名稱

輸入註釋。(限制二十個字)
可以自由輸入。(例如:1層辦公室1)

<自動選擇>

選擇室內機類型

型號資訊

選擇氣流等級

選擇遙控器的類型

選擇選配部件

輸入設計條件。

如果不決定設計條件, 請在冷卻“27C”和加熱“24C”的額定條件下輸入。

輸入所需容量。

房間設置功能

1.室內機設定(風管類型)

選機軟體

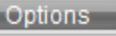
室內機設定選項(3/6)

Input new indoor unit

Name: Indr1
Comments:

Model:
 Manual selection
Type: Slim duct(Drain pump internal) 

Model: ARXD04GALH

RC: Wired RC(Touch) 

Design criteria

Cooling

DBT	C	27.0	TC	kW	0.5
	RH %	43.4	SC	kW	0.5

Heating

DBT	C	20	HC	kW	0.5
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Primary setting

Required air flow
 External static pressure

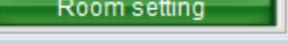
Required air flow

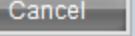
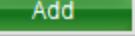
m³/h: 510 Range: 0 - 510

External static pressure

Pa: 25 Range: 0 - 90

Additional information



只有在氣流靜壓設計中選擇了氣流和靜態設置時

選擇主要設置

輸入需要的空氣流量

輸入外部靜態壓力

1.室內機設定(使用者選項)

選機軟體

室內機設定選項(4/6)

Used option

Remote controller1

Wired RC(Touch)

Remote controller2

Allowed options

- Air outlet shutter plate
- External switch controller(TEKX)
- Insulation kit for high humidity
- Fresh air intake kit
- External connect kit(XWZXZ7)
- External connect kit(XWZXZB)
- External connect kit(XWZXZC)
- External connect kit(XWZXZD)

Selected options

Name	Model number	Quantity

Cancel

OK

選擇遙控器1

選擇遙控器2

添加允許的選項

1.室內機設定

選機軟體

室內機設定選項(5/6)

(Ex. 範例1)

(Ex. 範例2)

(Ex. 範例3)

Input new indoor unit

Name	Indr1
Comments	1F_Office1
Model	<input type="checkbox"/> Manual selection
Type	Compact cassette
Model	RC Wired RC(Touch) Options
Design criteria	
Cooling	
DBT	C 27.0 TC KW 2.0
RH %	43.4 SC KW 2.0
Heating	
DBT	C 20 HC KW 2.0
Additional information	
Room setting	
Cancel	Add

Input new indoor unit

Name	Indr2
Comments	2F_Conference1
Model	<input type="checkbox"/> Manual selection
Type	Slim duct(Drain pump internal)
Model	RC Wired RC(Touch) Options
Design criteria	
Cooling	
DBT	C 27.0 TC KW 0.5
RH %	43.4 SC KW 0.5
Heating	
DBT	C 20 HC KW 0.5
Primary setting	
<input checked="" type="radio"/> Required air flow	
<input type="radio"/> External static pressure	
Required air flow	m ³ /h 510 Range 0 - 1330
External static pressure	Pa 25 Range 0 - 90
Additional information	
Room setting	
Cancel	Add

Input new indoor unit

Name	Indr3
Comments	2F_Conference2
Model	<input type="checkbox"/> Manual selection
Type	Ceiling
Model	RC Wired RC(Touch) Options
Design criteria	
Cooling	
DBT	C 27.0 TC KW 7.0
RH %	43.4 SC KW 5.0
Heating	
DBT	C 20 HC KW 7.0
Additional information	
Room setting	
Cancel	Add

(Ex. 範例1)

註釋 : 1樓層 辦公室 1
 類型 : Compact cassette
 RC : 有線遙控器
 設計溫度: 27C
 所需容量(TC) : 2.0kW (Cooling)

(Ex. 範例2)

註釋 : 2Floor Conference room1
 類型 : Slim duct(Drain pump internal)
 RC : 有線遙控器
 設計溫度: 27C
 所需容量(TC) : 0.5kW (Cooling)

(Ex. 範例3)

註釋 : 2Floor Conference room2
 類型 : Ceiling
 RC : 有線遙控器
 設計所需容量(TC) : 7.0kW (Cooling)
 所需容量(SC) : 5.0kW (Cooling)

室內機設定選項(6/6)

Indoor unit

File Preference Tool Help Update District: Europe

Indoor unit Outdoor unit Piping Wiring Control Report Menu

Details of indoor unit
Indoor unit type image



Name	Comments	Model	Tmp C (C/%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1	1F_Office1	Compact cassette	27.0/ 43.4	20	2.0		2.0		2.0					
Indr2	2F_Conference1	Slim duct(Drain pump...)	27.0/ 43.4	20	0.5		0.5		0.5					
Indr3	2F_Conference2	Ceiling	27.0/ 43.4	20	7.0		5.0		7.0					
Indr4	1F_Office2_1	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr5	1F_Office2_2	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr6	1F_Office2_3	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr7	1F_Office2_4	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr8	1F_Office2_5	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr9	1F_Office2_6	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					
Indr10	1F_Office2_7	Compact cassette	27.0/ 43.4	20	4.0		4.0		4.0					

Indoor unit value

Model: Compact cassette
Capacity: 1.1 - 7.1 kW
Fan air flow rate: 530 - 1030 m³/h
Sound pressure level: 34 - 50 dB(A)
Input power: 23 - 84 W

顯示具有可能性的機器資訊。

自動選擇型號尚未確定。與室外機連接時，決定室內機的型號。

房間設定資訊(1/3)

Modify indoor unit

Name: Indr2
Comments: 2F_Conference1
Model:
 Manual selection
Type:
Cassette
Model:
Airflow level:
High
RC:
Wired RC(Touch)
Design criteria:
Cooling:
DBT C 25.0 TC kW
RH % 43.9 SC kW
Heating:
DBT C 20.0 HC kW
Additional information:

選擇 “房間設定”

打開房間設定視窗

選擇 “樓層設定”

打開樓層設定視窗

新增或移除樓層

樓層2 可以被新增

新增樓層

移除樓層

Floor type: Single Floor
Floor: Floor1

Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)
	1 Floor1							
	2 Floor2							

房間設定資訊(2/3)

顯示項目

選擇 “項目設定”

打開項目設定視窗

顯示項目可以設定

點選想要顯示的項目

點選的項目顯示在這

顯示項目的單位

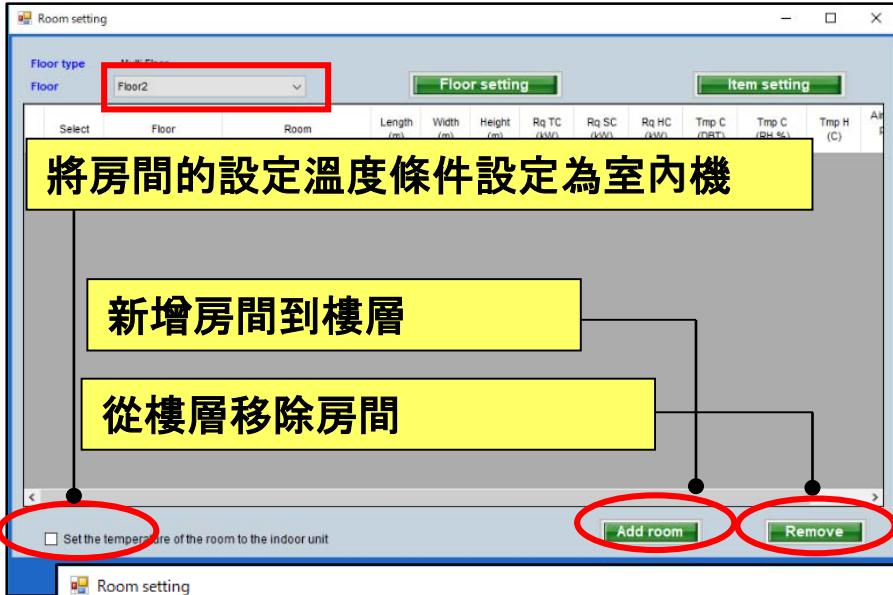
單位改變

空調空間/人

11-18可以由用戶任意設置

The screenshot illustrates the process of customizing room settings. It starts with the 'Room setting' window showing basic parameters like Floor type (Single Floor), Floor (Floor1), and various dimensions and requirements. A callout points to the 'Item setting' button in the top right of this window. The next step shows the 'Item setting' dialog box, which lists 18 items with their units and checkboxes for 'Use'. A red border highlights the 'Use' column. A callout indicates that selected items are shown in the main window. The main window then changes to 'Multi Floor' mode with 'Floor2' selected. A callout points to the 'Item setting' button again. Finally, the main window displays detailed room information for 'Floor2_Conference1', including length (20.0m), width (20.0m), height (8.0m), and other parameters like Rq TC (20), Rq SC (10), and air space (30). A red border highlights the row for item 11, 'Air space / person', which is explicitly mentioned as being set by the user.

房間設定資訊(3/3)



選擇 “新增房間”

新增房間

新增機器至房間

將房間的設定溫度條件設定為室內機

新增房間到樓層

從樓層移除房間

Room setting

新增樓層2

Item setting



點選設定機器到房間

1.室內機設定

選機軟體

排序順序功能

按排序按鈕



打開排序順序註冊視窗

Screenshot of the 'Indoor unit' software interface showing the 'Sort order' dialog box.

The main window displays a table of indoor units with columns: Name, Comments, Model, Tmp C (C%), Tmp H (C), Rq TC (kW), TC (kW), Rq SC (kW), SC (kW), Rq HC (kW), HC (kW), Capa C (kW), Capa H (kW), Pipe (inch), and Outdoor. The table lists 10 indoor units (Indr1 to Indr10) with various models like Compact cassette, Slim duct, and Ceiling.

A red circle highlights the 'Sort' button (升級) in the bottom-left corner of the main window.

The 'Sort order' dialog box contains a dropdown menu 'order' with options: index, Name, Comments, and Outdoor. The 'index' option is selected.

The dialog box has four numbered steps:

- 1) Comments (Comments)
- 2) Name (Name)
- 3) (empty dropdown)
- 4) (empty dropdown)

Yellow callouts explain the process:

- '優先高' (Priority High) is associated with step 1).
- '執行1) – 4)順序排序' (Execute 1) – 4) sequence sorting) is associated with steps 1) through 4).
- '優先低' (Priority Low) is associated with steps 3) and 4).

At the bottom of the dialog box, it says 'Sort Indoor unit list.' and has 'Cancel' and 'OK' buttons.

手動選擇功能(1/2)

Input new indoor unit

Name	Indr1		
Comments			
Model	<input checked="" type="checkbox"/> Manual selection		
Type	Compact cassette		
Model	AUXB07GALH		
Airflow level	High		
RC	Wired RC(Touch)		
Design criteria			
Cooling			
DBT	C 27.0	Required capacity	TC kW 2.0
	RH % 43.4	SC kW 2.0	
Heating			
DBT	C 24.0	Required capacity	HC kW 2.0
Additional information			
<input type="button" value="Room setting"/>			
<input type="button" value="Cancel"/>	<input type="button" value="Add"/>		

〈手動選擇〉

選擇“手動選擇”

選擇室內機類型

選擇室內機型號

1.室內機設定

選機軟體

手動選擇資訊(2/2)

Indoor unit

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Control Report Menu

Indoor unit Outdoor air unit DX kit
Indoor unit Outdoor air unit Future unit

Details of indoor unit

Indoor unit type image



Name	Comments	Model	Tmp C (C%)	Tmp H (C)	Rq TC (kW)	TC (kW)	Rq SC (kW)	SC (kW)	Rq HC (kW)	HC (kW)	Capa C (kW)	Capa H (kW)	Pipe (inch)	Outdoor
Indr1		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr2		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr3		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr4		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr5		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr6		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	
Indr7		AUXB07GALH	27.0/ 43.4	20	2.0		2.0		2.0		2.2	2.8	1/2x1/4	

Indoor unit value

Model AUXB07GALH
Capacity 2.2 kW
Fan air flow rate High / 540 m³/h
Sound pressure level 34 dB(A)
Input power 25 W

關於決定的機器的資訊

1.室內機設定

選機軟體

型號資訊功能(1/2)

+ Input new indoor unit

Name

Indr1

Comments

Model

Manual selection

Type

Compact cassette

Model

Airflow level

High

RC

Wired RC(Touch)

Design criteria

Cooling

DBT C 27.0 TC Required criteria

RH % 43.4 SC

Heating

DBT C 20 HC Required criteria

Additional information

Room setting

Cancel

Close

Select

選擇“型號資訊”

型號資訊視窗

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m³/h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (kg)	Pipe (inch)
	AUXB04GALH	1.1	1.3	350/450/530		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB04GBLH	1.1	1.3	350/450/530		21/28/34	245x570x570	14.50	1/4x3/8
	AUXB07GALH	2.2	2.8	350/450/540		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB09GALH	2.8	3.2	350/450/550		25/30/35	245x570x570	15.00	1/4x1/2
	AUXB12GALH	3.6	4.1	390/530/600		27/34/37	245x570x570	15.00	1/4x1/2
	AUXB14GALH	4.5	5.0	390/590/680		27/34/38	245x570x570	15.00	1/4x1/2
	AUXB18GALH	5.6	6.3	400/580/710		27/35/41	245x570x570	17.00	3/8x5/8
	AUXB24GALH	7.1	8.0	450/830/1030		30/44/50	245x570x570	17.00	3/8x5/8

Click Select button to select a model as Manual selection.

1.室內機設定

選機軟體

型號資訊功能(2/2)

Model-information

Compact cassette

Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (kg)	Pipe (inch)
	AUXB04GALH	1.1	1.3	350/450/530		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB04GBLH	1.1	1.3	350/450/530		21/28/34	245x570x570	14.50	1/4x3/8
	AUXB07GALH	2.2	2.8	350/450/540		25/30/34	245x570x570	15.00	1/4x1/2
	AUXB09GALH	2.8	3.2	350/450/550		25/30/35	245x570x570	15.00	1/4x1/2
	AUXB12GALH	3.6	4.1	390/530/600		27/34/37	245x570x570	15.00	1/4x1/2
	AUXB14GALH	4.5	5.0	390/590/680		27/34/38	245x570x570	15.00	1/4x1/2
	AUXB18GALH	5.6	6.3	400/580/710		27/35/41	245x570x570	17.00	3/8x5/8
	AUXB24GALH	7.1	8.0	450/630/1030		30/44/50	245x570x570	17.00	3/8x5/8

Click Select button to select a model as Manual selection.

+ Input new indoor unit

Name: Indr2
Comments:

Manual selection

Type: Compact cassette

model: AUXB12GALH

Airflow level: High

RC: Wired RC(Touch)

Options

Design criteria

Cooling

Required capacity
DBT C 27.0 TC KW 0.5
RH % 43.4 SC KW 0.5

Heating

Required capacity
DBT C 20 HC KW 0.5

Additional information

室內機可以通過手動選擇來選擇

系統設定

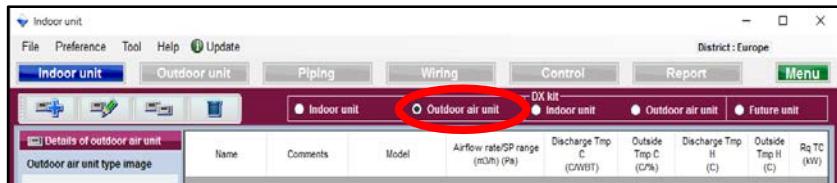
選機軟體

室內機



選擇室內機

2.室外機air



選擇室外機

3.DX Kit 室內機



選擇DX Kit 室內機

4.DX Kit 室外機air



選擇DX Kit 室外機air

5未來機種

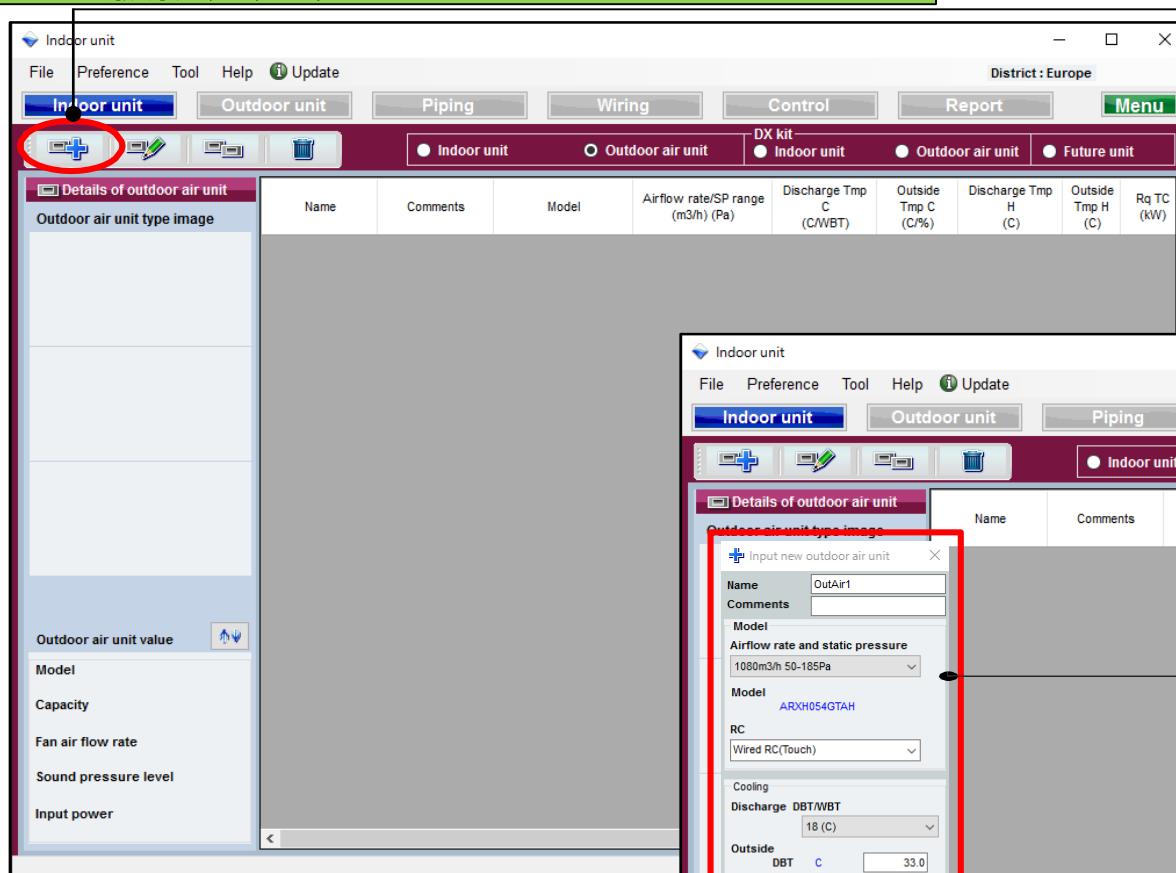


選擇未來機種

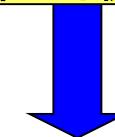
2.室外機設定

選機軟體

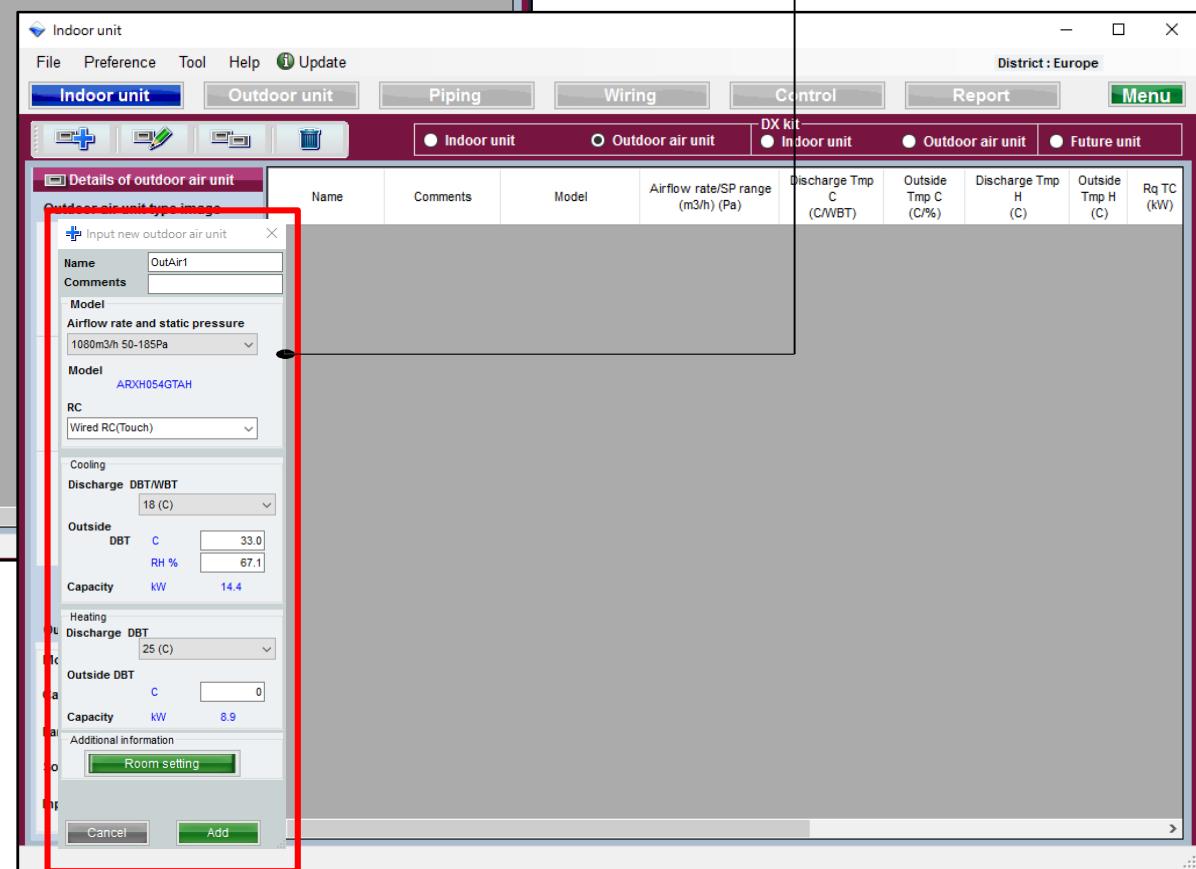
室外機設定選項(1/2)



選擇“新增室外機”



打開室外機初始設定視窗



2.室外機設定選項

室外機設定選項(2/2)

Input new outdoor air unit X

Name: OutAir1
Comments: Office

Model:

Airflow rate and static pressure:
1080m³/h 50-185Pa

Model: ARXH054GTAH

RC:
Wired RC(Touch)

Cooling:

Discharge DBT/WBT: 18 (C)

Outside DBT: C 33.0
RH %: 67.1

Capacity: KW 14.4

Heating:

Discharge DBT: 25 (C)

Outside DBT: C 20.0

Capacity: KW 1.8

Additional information:
Room setting

Cancel Add

選擇氣流速度和靜壓

選擇遙控器的類型

輸入排放出的乾溼求溫度

輸入室外溫度濕度

輸入排放出的乾溼求溫度

輸入室外溫度濕度

房間設定功能

系統設定

選機軟體

室內機



選擇室內機

2.室外機



選擇室外機

3.DX Kit 室內機



選擇DX Kit 室內機

4.DX Kit 室外機



選擇DX Kit 室外機air

未來機種



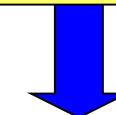
選擇未來機種

3.DX Kit 室內機設定選項

選機軟體

DX Kit 室內機設定選項(1/3)

選擇“新增DX Kit”



打開新增DX kit 註冊視窗

The screenshot shows the HVAC software interface for managing DX units. On the left, there's a sidebar with various unit types and their respective values. The main area displays a table for 'Details of DX Kit (indoor)'. A red circle highlights the 'Add' button in the toolbar at the top left of the main window. A red box highlights the 'Input new DX kit - indoor unit' dialog box, which is overlaid on the main window. This dialog box contains fields for 'Name' (set to 'DX1'), 'Comments', 'Model Selection' (radio buttons for 'Cooling and Heating', 'Cooling only', and 'Heating Only'), and 'DX kit selection information input' (including fields for 'Other unit', 'DBT', 'Heat exchanger capacity', 'Input range', and 'Select picture'). Below this is a section for 'Report-Other unit information' with fields for 'Model name', 'Rated TC', 'Rated SC', 'Rated HC', 'Dimensions', and 'Power'. At the bottom of the dialog box, a note states: 'It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.' There are 'Cancel' and 'Add' buttons at the bottom right of the dialog.

3.DX Kit 室內機設定

選機軟體

DX Kit 室內機設定選項(2/3)

+ Input new DX kit - indoor unit

Name: DX2 Comments:

Model Selection:
 Cooling and Heating Cooling only Heating Only

DX kit selection information input

Other unit Cooling	Head Not In Use	Model name Indoor unit	
Rated TC kW	5.1	Heating Rated HC kW	5.7
DBT C	27.0	DBT C	20
RH %	43.4	Heat exchanger capacity cm ³	960
Model UTY-VDGX	UTP-VX30A	Input range 1 - 4150	Select picture
RC Wired RC(Touch)			<input type="radio"/>
Additional information	<input type="button" value="Room setting"/>	<input type="radio"/>	<input type="radio"/>

Report-Other unit information

Model name	5.1	Other Unit Add	
Rated TC kW	5.1	MCA A	0.56
Rated SC kW	4.0	Power W	4
Rated HC kW	5.7	Dimensions Height mm	198
Airflow m ³ /h	High 710	Width mm	900
	Low 400	Depth mm	620
SP Pa	High 90	Weight kg	22
	Low 10		
Sound dB	High 34		
	Low 10		

It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.

選擇型號類型

選擇其他類型

輸入型號名稱

輸入額定TC/HC

輸入乾求溫度

輸入熱交換容量

選擇照片

選擇遙控器的類型

房間設置功能

3.DX Kit室內機設定選項

選機軟體

DX Kit室內機設定選項(3/3)

Input new DX kit - indoor unit

Name	DX2	Comments		
Model Selection				
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only		
DX kit selection information input				
Other unit Cooling	Head Not In Use	Model name Indoor unit		
Rated TC	kW	Heating Rated HC kW		
DBT C	27.0	DBT C	20	
RH %	43.4	Heat exchanger capacity cm ³	960	
Model UTY-VDGX	UTP-VX30A	Input range 1 - 4150		
RC	Wired RC(Touch)	Select picture	<input type="radio"/>	
Additional information				
<input type="button" value="Room setting"/>				
Report-Other unit information				
Model name	Other Unit Add			
Rated TC kW	5.1	MCA	A 0.56	
Rated SC kW	4.0	Power W	4	
Rated HC kW	5.7	Dimensions mm	198	
Airflow m ³ /h	High 710	Low 400	Width 900	
SP Pa	High 90	Low 10	Depth 620	
Sound dB	High 34	Low 10	Weight kg	22
It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.				
<input type="button" value="Cancel"/>	<input type="button" value="Add"/>			

其他單位添加功能

輸入額定SC

輸入電流

輸入電壓

輸入外形尺寸

輸入重量

輸入風量

輸入靜壓值

輸入噪音值

3.DX Kit室內機設定選項

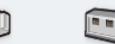
選機軟體

其他單位添加功能

Input new DX kit - indoor unit

Name	DX2	Comments	
Model Selection			
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only	
DX kit selection information			
Other unit	Head Not In Use		
Cooling	Rated TC kW	5.1	
DBT	C	27.0	
Model	UTY-VDGX	UTP-VX3A	
RC	Wired RC(Touch)		
Additional information			
Room setting			
Report-Other unit information			
Model name	5.1		
Rated TC	kW	5.1	
Rated SC	kW	4.0	
Rated HC	kW	5.7	
Airflow	High	m ³ /h	710
SP	High	Pa	90
Sound	High	dB	34
MCA	A	0.56	
Power	W	4	
Dimensions	Height	mm	198
	Width	mm	900
	Depth	mm	620
Weight	kg	22.00	
It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.			
Cancel		Add	

Confirmation of the DX kit ...

Indoor unit			
Model name	Indoor unit		
Rated TC	kW	5.1	
Rated SC	kW	4.0	
Rated HC	kW	5.7	
Airflow	High	m ³ /h	710
DBT	C	20	
Heat exchanger capacity	cm ³	960	
Input range	1 - 4150		
Select picture	<input type="radio"/>		
			
			
1) Other Unit Add	Add		

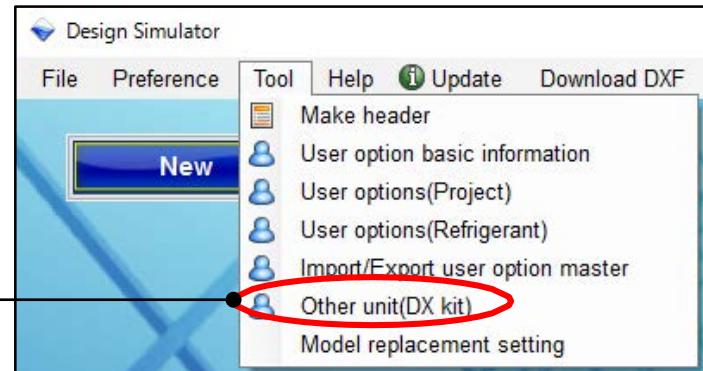
將DXkit使用的信
息註冊到其他設備在1)至
2)

Input new other unit

No.	Type	Model	TC (kW)	SC (kW)	HC (kW)	Airflow (m ³ /h)	ESP (Pa)	Sound (dB)	MCA (A)	Power (W)
1	Indoor	Indoor unit	5.1	4.0	5.7	400-710	10-90	10-34	0.56	
Model name										
Indoor unit										
Rated TC	kW	5.1								
Rated SC	kW	4.0								
Rated HC	kW	5.7								
Fan air flow rate	High	m ³ /h	710							
SP	High	Pa	90							
Sound	High	dB	34							
MCA	A	0.56								
Power	W	4								
Dimensions	Height	mm	198							
	Width	mm	900							
	Depth	mm	620							
Weight	kg	22.00								
Cancel		OK								

當輸入DX kit時，可以從下拉菜單中選擇
已註冊的其他機型

註冊的其他單位信息可以從工具菜單
中更改



系統設定

選機軟體

室內機



選擇室內機

2.室外機



選擇室外機

3.DX Kit 室內機



選擇DX Kit 室內機

4.DX Kit 室外機



選擇 DX Kit 室外機air

5未來機種



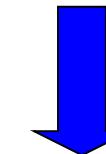
選擇未來機種

4.DX Kit 室外機air設定

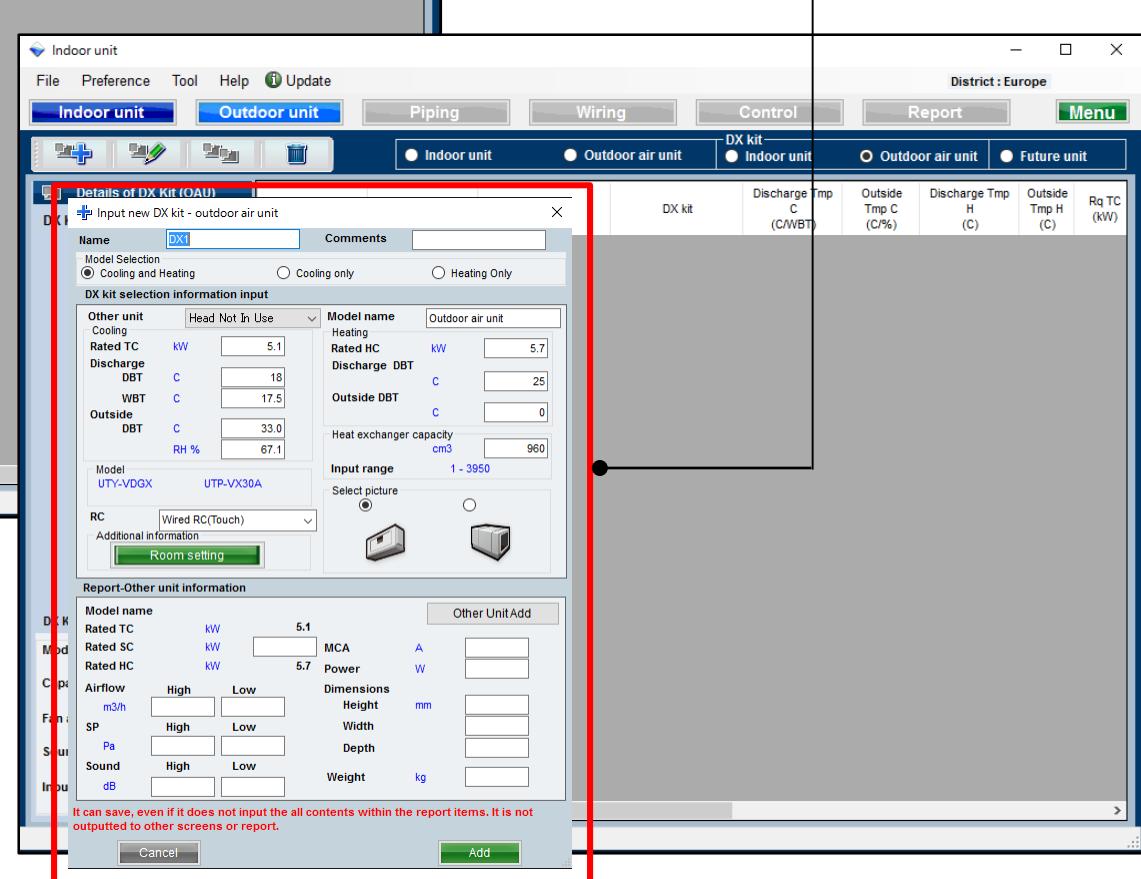
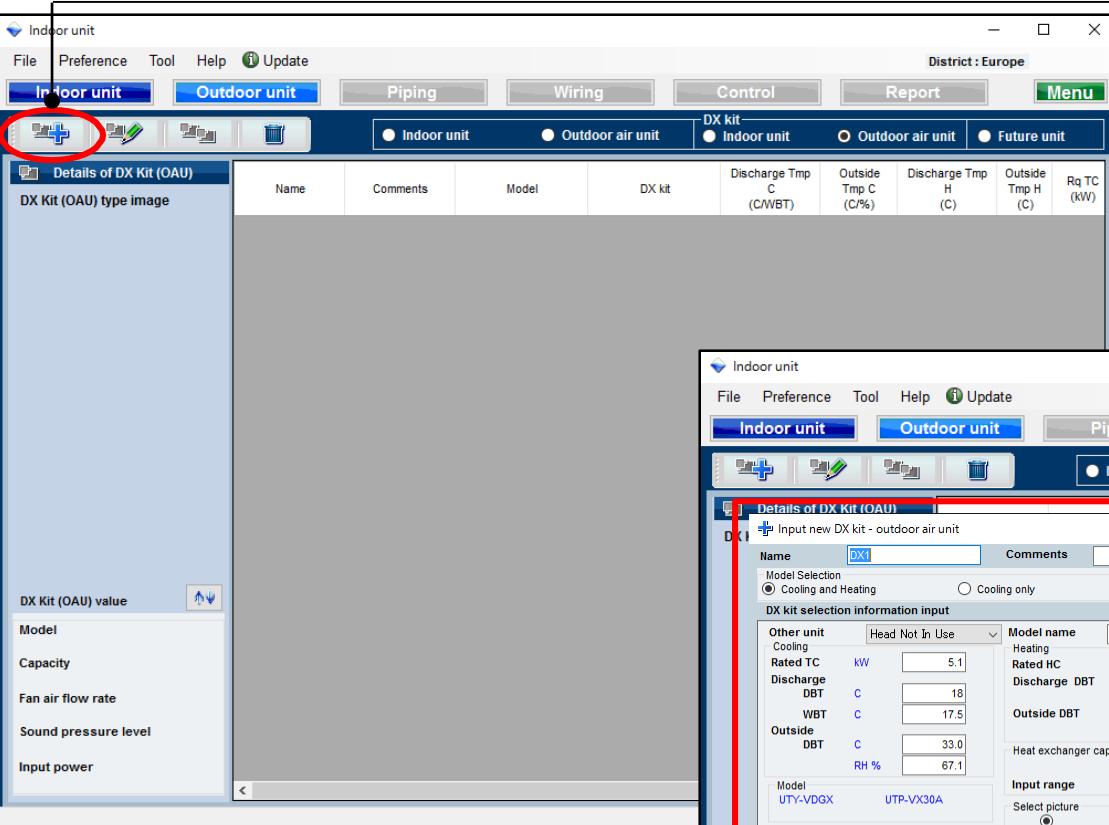
選機軟體

DX Kit 室外機air設定選項(1/3)

選擇“新增DX kit”



打開 DX kit 初始註冊視窗



4.DX Kit室外機air設定

選機軟體

DX Kit室外機air設定選項(2/3)

Input new DX kit - outdoor air unit

Name	DX2	Comments	
Model Selection			
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only	
DX kit selection information input			
Other unit	Head Not In Use	Model name	Outdoor air unit
Cooling		Heating	
Rated TC	kW	Rated HC	kW
Discharge DBT	C	Discharge DBT	C
WBT Outside DBT	C	Outside DBT	C
DBT		Heat exchanger capacity	cm ³
RH %	5.1	cm ³	960
Model	UTY-VDGX	Input range	1 - 3950
RC	Wired RC(Touch)	Select picture	
Additional information			
Room setting			
Report-Other unit information			
Model name	Other Unit Add		
Rated TC	kW	5.1	A
Rated SC	kW	4.0	W
Rated HC	kW	5.7	Power
Airflow	High	Low	Dimensions
m ³ /h	910	400	Height
SP	High	Low	Width
Pa	90	10	Depth
Sound	High	Low	Weight
dB	46	26	kg
It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.			
<input type="button" value="Cancel"/>		<input type="button" value="Add"/>	

選擇型號類型

選擇其他機種

輸入型號名稱

輸入額定TC / HC

輸入乾求溫度

輸入失球溫度

輸入熱交換容量

選擇照片

選擇遙控器類型

房間設定功能

4.DX Kit室外機設定

選機軟體

DX Kit室外機設定選項(3/3)

Input new DX kit - outdoor air unit

Name	DX2	Comments	
Model Selection			
<input checked="" type="radio"/> Cooling and Heating	<input type="radio"/> Cooling only	<input type="radio"/> Heating Only	
DX kit selection information input			
Other unit	Head Not In Use		
Cooling	Rated TC	kW	5.1
Discharge DBT	C	18	
WBT	C	17.5	
Outside DBT	C	33.0	
RH %		67.1	
Model	UTY-VDGX	UTP-VX30A	
RC	Wired RC(Touch)		
Additional information			
<input type="button" value="Room setting"/>			
Report-Other unit information			
Model name	5.1	Other Unit Add	
Rated TC	kW	5.1	
Rated SC	kW	4.0	
Rated HC	kW	5.7	
Airflow	High	Low	
m ³ /h	910	400	
SP	High	Low	
Pa	90	10	
Sound	High	Low	
dB	46	26	
It can save, even if it does not input the all contents within the report items. It is not outputted to other screens or report.			
<input type="button" value="Cancel"/>	<input type="button" value="Add"/>		

新增其他機器類型功能

輸入額定SC

輸入電流

輸入功率

輸入外形尺寸

輸入重量

輸入氣流

輸入靜壓值

輸入噪音值

系統設定

選機軟體

1.室內機



選擇室內機

2.室外機



選擇室外機

3.DX Kit 室內機



選擇 DX Kit 室內機

4.DX Kit 室外機



選擇 DX Kit 室外機

未來機種



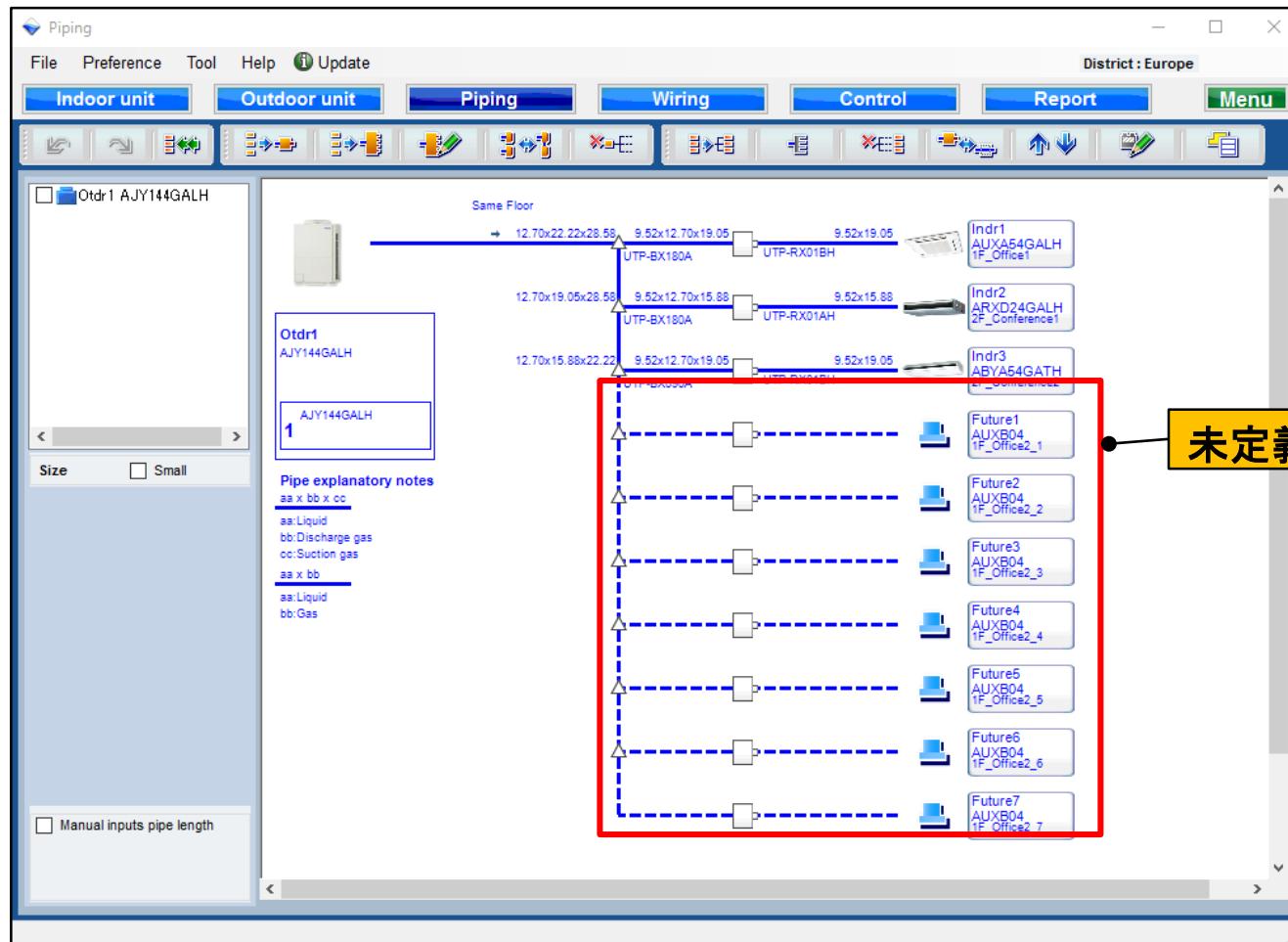
選擇未來機種

5.未來機種

選機軟體

未來機種概述

此功能選擇未來添加室內機的室外機和管道。因此，結果不會反映到估算或型號選擇列表中。



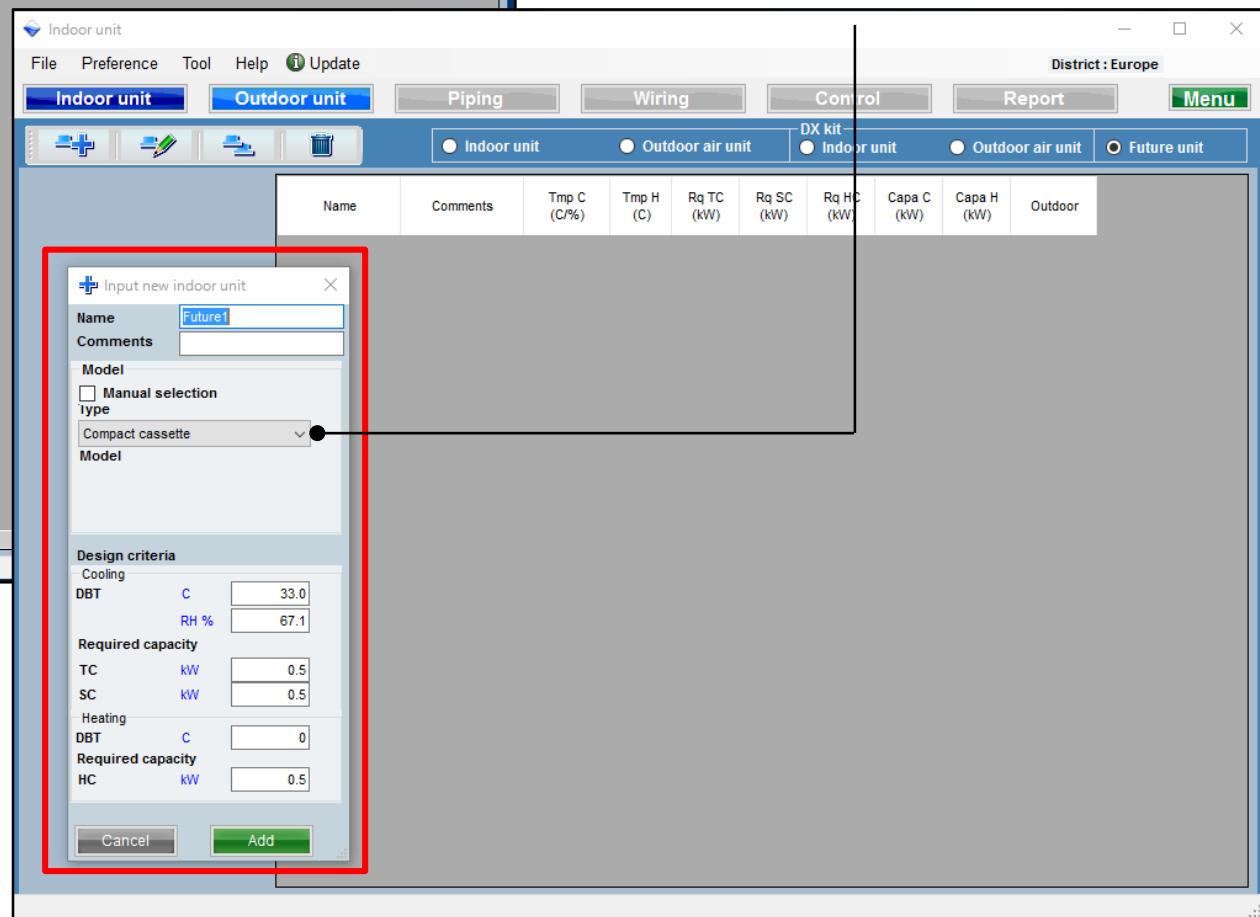
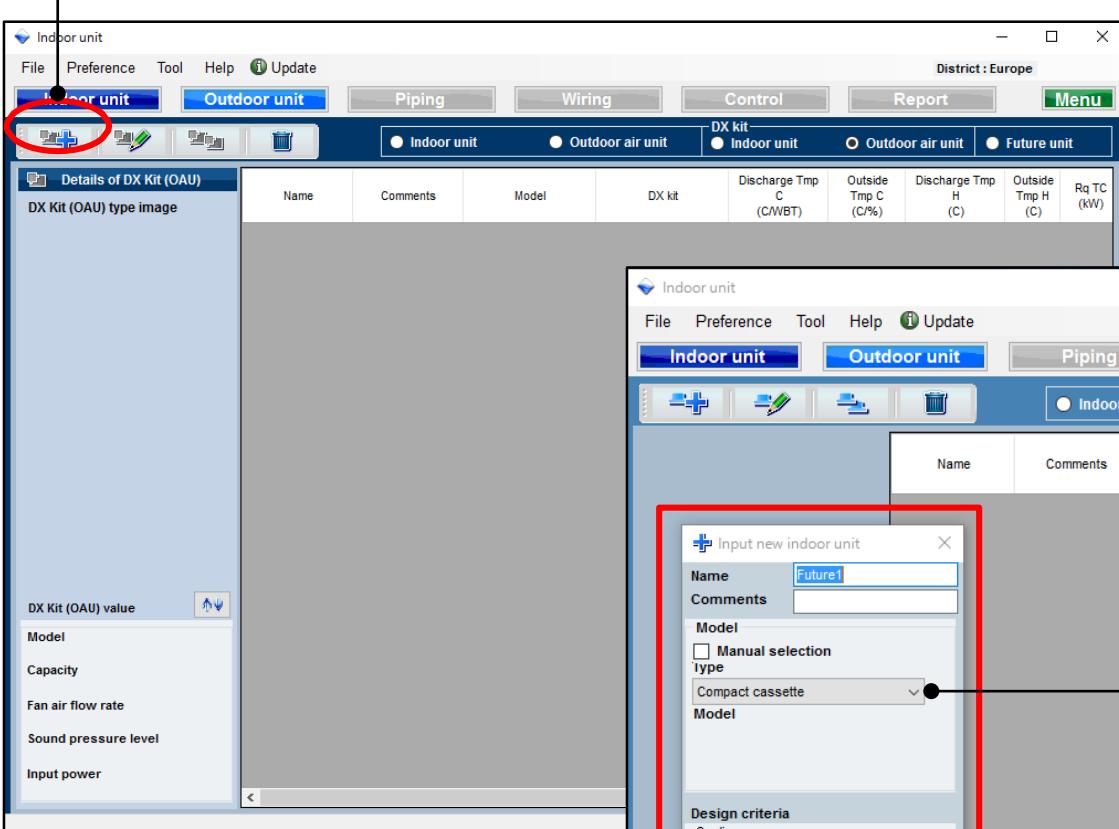
5.未來機種設定

未來機種設定選項(1/4)

選擇“新增未來機種”



打開未來機種初始註冊視窗



5.未來機種設定

選機軟體

未來機種設定選項(2/4)

Input new indoor unit

Name	Future1
Comments	
Model	
<input type="checkbox"/> Manual selection	選擇手動選擇
Type	Compact cassette
Model	
Design criteria	
Cooling	
DBT	C 33.0
RH %	67.1
Required capacity	
TC	KW 0.5
SC	KW 0.5
Heating	
DBT	C 0
Required capacity	
HC	KW 0.5
Cancel	Add

選擇手動選擇

選擇室內機的類型

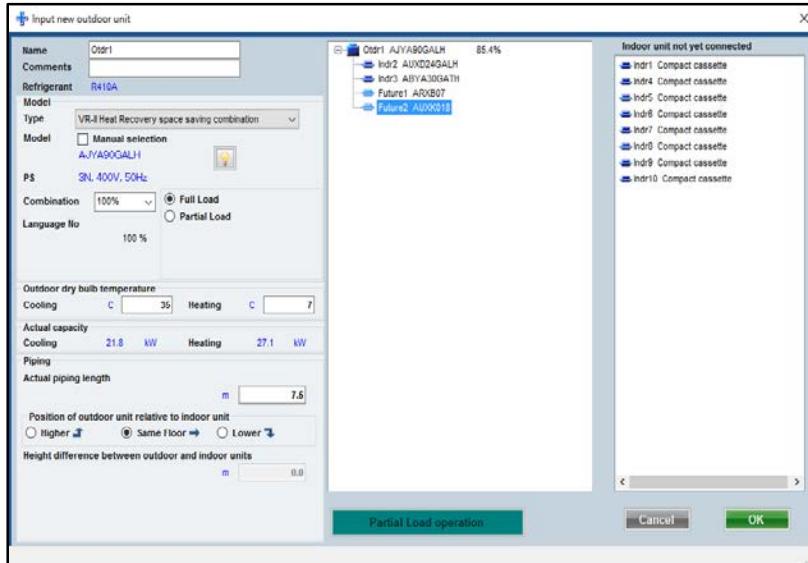
輸入 溫度/濕度

輸入必需的容量

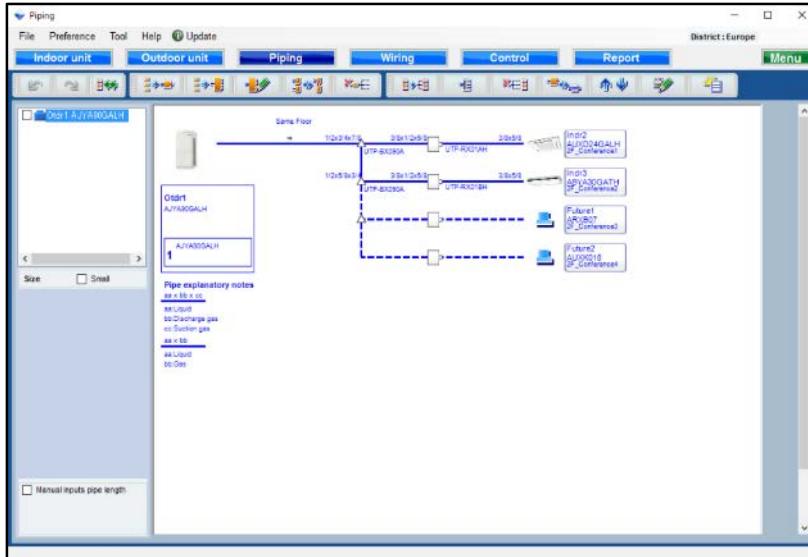
5.未來機種設定

選機軟體

未來機種設定選項(3/4)



將未來的設備連接到室外機



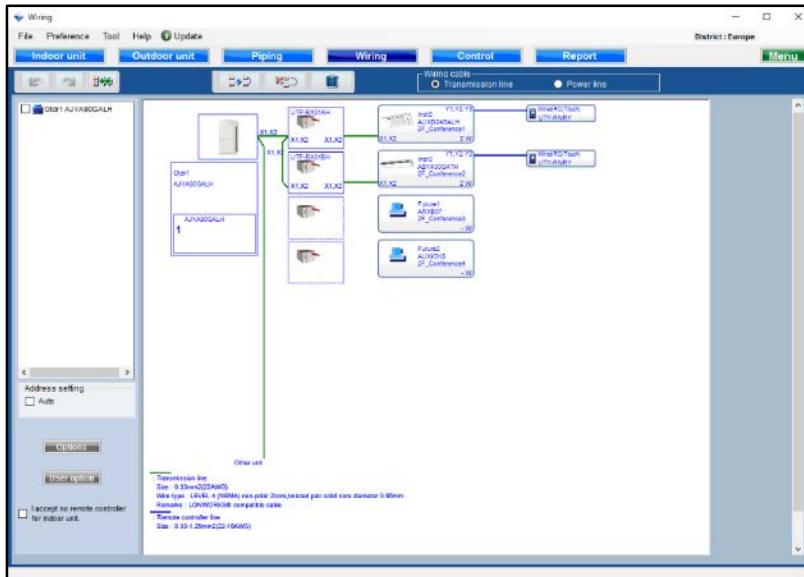
未來機種可以顯示在管道上。
注意以下幾點.

- “未來機種”，只有一個頭的連接設計不能做到。
- “未來機種”，RB單連接設計不能做到。
- “未來機種”，RB Multi的連接設計不能做到。
- 與“未來機種”連接的設計標題的結尾不能完成。
- 連接管道鋪設的長度輸入與“未來機種”不能完成。

5.未來機種設定

選機軟體

未來機種設定選項(4/4)



未來的單位可以顯示在佈線。

注意以下幾點。

一個遙控組包括

“未來機種”不能設計.

• “未來機種”將不會顯示
傳輸線和電力線。

Item	Model	Quantity	Type	Remarks1	Remarks2
Outdoor	AUXD24GALH	1	Vertical Heat Recovery		
Indoor	ABPJA30GATH	1	Cassette		
Remote controller	UTY-HNRY	2	Wire RC(Touch)		
Option (Indoor item)	UTG-UQW-W	1	Cassette Grille		
Branch M1	UTP-BX000A	2	Separation tube		
RB unit	UTP-RX01AH	1	RB unit		
RB unit	UTP-RX01B	1	RB unit		
Pipe	14	0.0		Unit: m	Total pipe length:
Pipe	3/8	0.0		Unit: m	Total pipe length:
Pipe	1/2	0.0		Unit: m	Total pipe length:
Pipe	5/8	0.0		Unit: m	Total pipe length:
Pipe	3/4	0.0		Unit: m	Total pipe length:
Pipe	7/8	0.0		Unit: m	Total pipe length:
Refrigerant	R410A	3.00		Unit: kg	Total Refrigerant:

未來機種不會顯示在報告中。