

## Output

Report

File Preference Tool Help Update District: Europe

Indoor unit Outdoor unit Piping Wiring Report Menu

Project

Select

Material list  Indoor unit  Outdoor unit  Option 1

Option 2  User options(Project)  User options(Refrigerant)

| Item              | Model      | Quantity | Type                   | Remarks1           | Remarks2 |
|-------------------|------------|----------|------------------------|--------------------|----------|
| Outdoor           | AOYG4SLBT8 | 1        | 8 Rooms Multi System   |                    |          |
| Indoor            | ALYG07LVL  | 6        | Compact cassette       |                    |          |
| Remote controller | Accessory1 | 6        | Wireless RC(Accessory) |                    |          |
| Options           | UTG-UFYD-W | 6        | Cassette Grille        |                    |          |
| Branch kit        | UTP-SX248A | 1        | Separation tube        |                    |          |
| Branch Box        | UTP-PY03A  | 2        | Branch Box             |                    |          |
| Pipe              | 6.35       | 0.0      | Unit: m                | Total pipe length: |          |
| Pipe              | 9.52       | 0.0      | Unit: m                | Total pipe length: |          |
| Pipe              | 15.88      | 0.0      | Unit: m                | Total pipe length: |          |
| Refrigerant       | R410A      | 0.0      | Unit: lbs              | Total Refrigerant: |          |

Select "Output"

Change to Output screen

Output

File Preference Tool Help Update Download DXF District: Europe

Select output item

- Detail
- Material list
- Indoor unit details
- Outdoor unit details
- Piping Diagrams
- Wiring Diagrams
- Options
- Piping / Branch kit / Header details
- User option
- Room list

Series

VRF system  J  8RM  Multi System  Single

Report kind

Word(.rtf)  Doc  PDF

CSV  CSV(QMS)  CSV(Simulation)

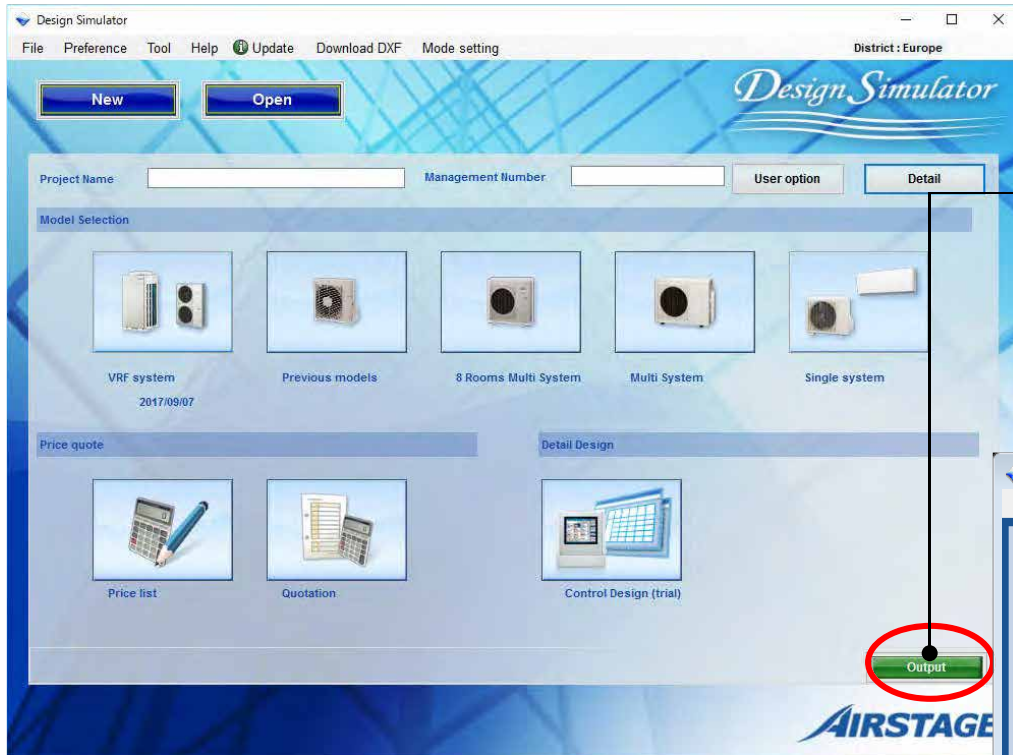
DXF

Indoor Unit / Outdoor unit CAD data

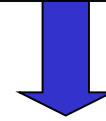
2D(DXF)  3D(RFA)

CAD data

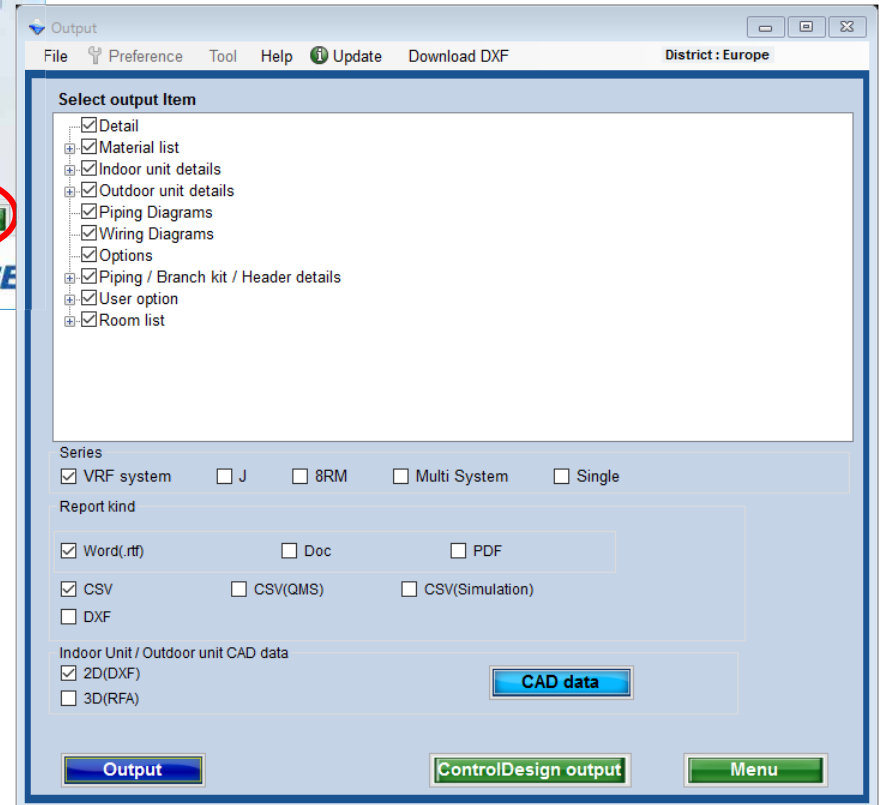
Output ControlDesign output Menu



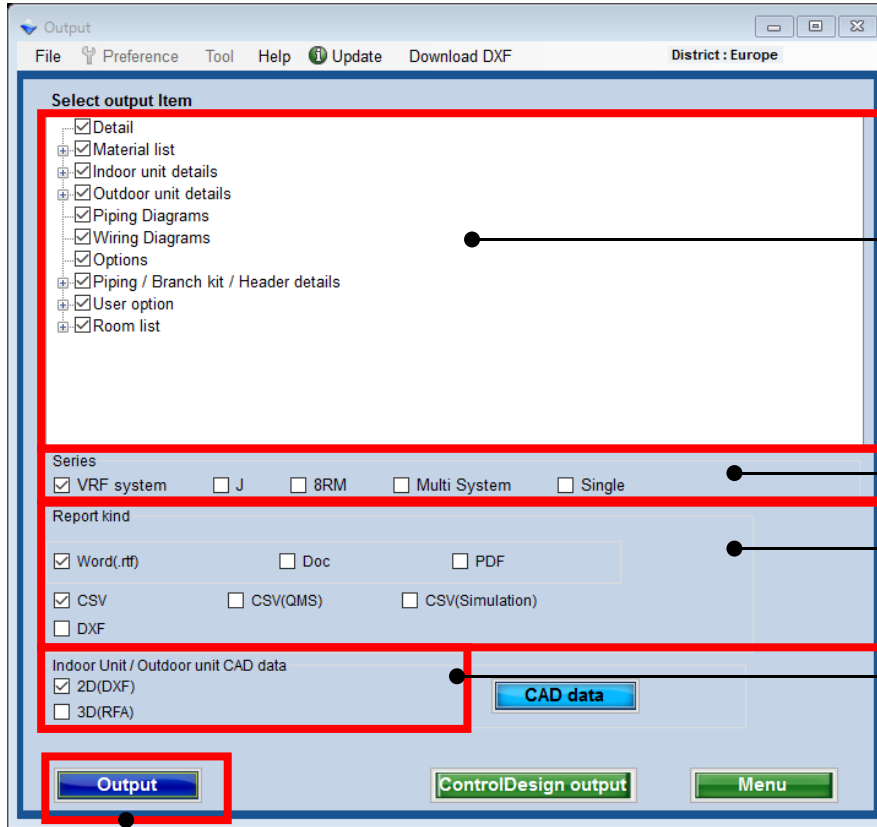
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Change to Output screen



### Output (1/2)



The item to which the check adheres is output.

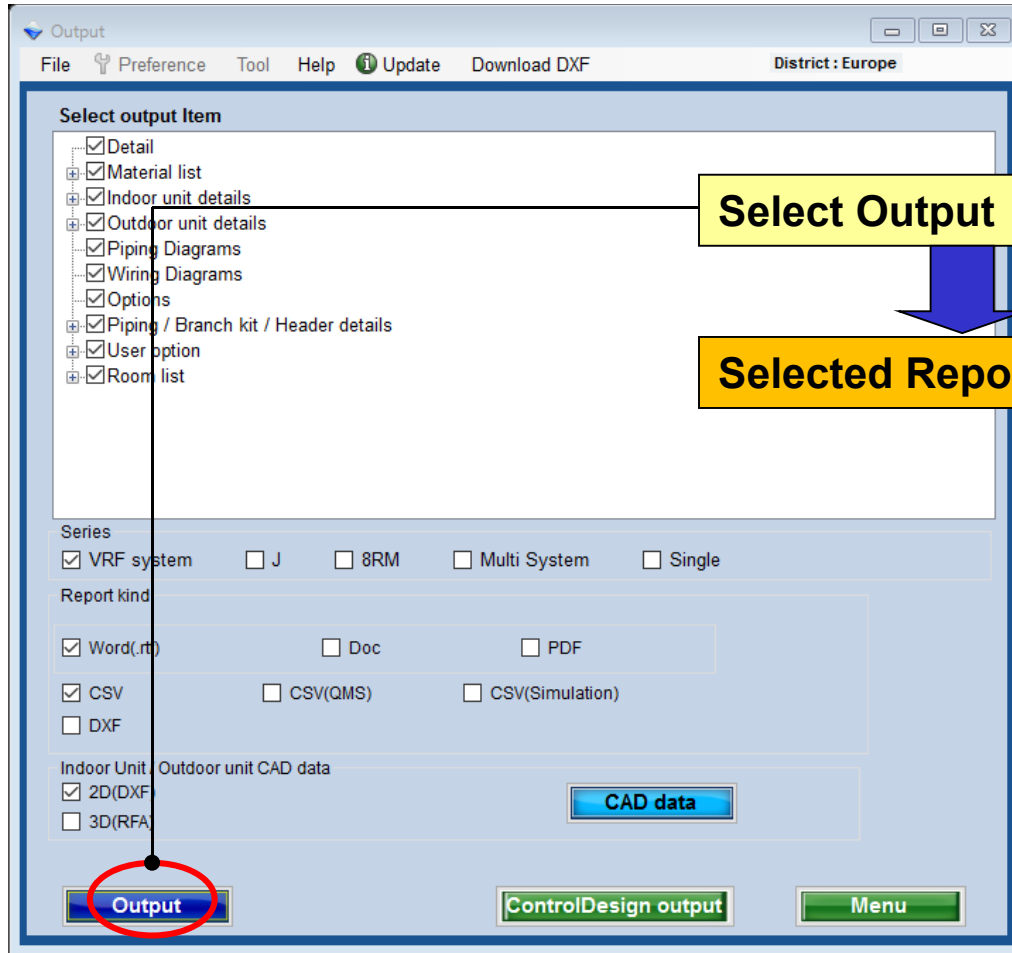
Select Series

Select Report kind  
\*Refer to 1 to 6

Select Indoor Unit/Outdoor unit CAD data \*Refer to 7 to 8

Select Output

## Output (2/2)



## 1.Material list

**Project Name :**  
**Management Number :**  
**Building :**

Created by :  
Company :  
Customer :

**System Unit :**

| Model      | Quantity | Unit               |
|------------|----------|--------------------|
| AJY12GALH  | 1        | 1/2HP Head Primary |
| AJY12GALH  | 7        | Downflow           |
| UTP-R001AH | 1        | Head RCTouch       |
| UTP-R001BH | 7        | Downflow RCTouch   |
| UTP-R001AH | 8        | Downflow Unit      |
| UTP-R001BH | 7        | Downflow Unit      |
| UTP-R001AH | 2        | Downflow Unit      |
| UTP-R001BH | 2        | Downflow Unit      |

**System Unit (1/2HP) :**

| Model      | Quantity |
|------------|----------|
| AJY12GALH  | 1        |
| AJY12GALH  | 7        |
| UTP-R001AH | 1        |
| UTP-R001BH | 7        |
| UTP-R001AH | 8        |
| UTP-R001BH | 7        |
| UTP-R001AH | 2        |
| UTP-R001BH | 2        |

**System Unit (1/2HP) (Exclusion of additional downflow unit) :**

| Model      | Quantity |
|------------|----------|
| AJY12GALH  | 1        |
| AJY12GALH  | 7        |
| UTP-R001AH | 1        |
| UTP-R001BH | 7        |
| UTP-R001AH | 8        |
| UTP-R001BH | 7        |
| UTP-R001AH | 2        |
| UTP-R001BH | 2        |

## 2.Indoor unit details

**2.1.Indoor unit details**

| Item | Unit name of the device | Model     | Capacity (kcal/h) | Capacity (kW) | Capacity (BTU/h) |
|------|-------------------------|-----------|-------------------|---------------|------------------|
| 1    | Downflow                | AJY12GALH | 12000             | 3.5           | 12000            |
| 2    | Downflow                | AJY12GALH | 12000             | 3.5           | 12000            |
| 3    | Downflow                | AJY12GALH | 12000             | 3.5           | 12000            |
| 4    | Downflow                | AJY12GALH | 12000             | 3.5           | 12000            |
| 5    | Downflow                | AJY12GALH | 12000             | 3.5           | 12000            |
| 6    | Downflow                | AJY12GALH | 12000             | 3.5           | 12000            |
| 7    | Downflow                | AJY12GALH | 12000             | 3.5           | 12000            |

**2.2.Indoor unit details - AJY12GALH**

| Item | Model     | Capacity (kcal/h) | Capacity (kW) | Capacity (BTU/h) | Capacity (kcal/h) | Capacity (kW) | Capacity (BTU/h) | Capacity (kcal/h) | Capacity (kW) | Capacity (BTU/h) | Capacity (kcal/h) | Capacity (kW) | Capacity (BTU/h) |
|------|-----------|-------------------|---------------|------------------|-------------------|---------------|------------------|-------------------|---------------|------------------|-------------------|---------------|------------------|
| 1    | AJY12GALH | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            |
| 2    | AJY12GALH | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            |
| 3    | AJY12GALH | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            |
| 4    | AJY12GALH | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            |
| 5    | AJY12GALH | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            |
| 6    | AJY12GALH | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            |
| 7    | AJY12GALH | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            |

## 3.Outdoor unit details

**3.1.Outdoor unit details**

| Item | Unit name of the device | Model     | Capacity (kcal/h) | Capacity (kW) | Capacity (BTU/h) |
|------|-------------------------|-----------|-------------------|---------------|------------------|
| 1    | Downflow                | AJY12GALH | 12000             | 3.5           | 12000            |
| 2    | Downflow                | AJY12GALH | 12000             | 3.5           | 12000            |
| 3    | Downflow                | AJY12GALH | 12000             | 3.5           | 12000            |
| 4    | Downflow                | AJY12GALH | 12000             | 3.5           | 12000            |
| 5    | Downflow                | AJY12GALH | 12000             | 3.5           | 12000            |
| 6    | Downflow                | AJY12GALH | 12000             | 3.5           | 12000            |
| 7    | Downflow                | AJY12GALH | 12000             | 3.5           | 12000            |

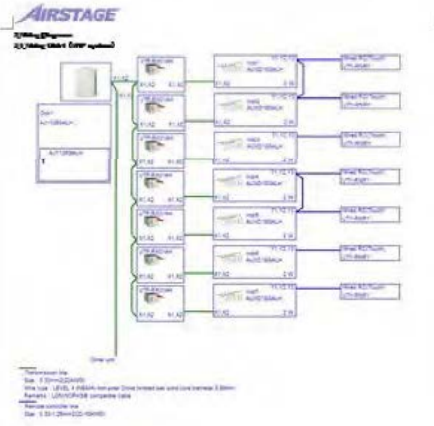
**3.2.Outdoor unit details**

| Item | Model     | Capacity (kcal/h) | Capacity (kW) | Capacity (BTU/h) | Capacity (kcal/h) | Capacity (kW) | Capacity (BTU/h) | Capacity (kcal/h) | Capacity (kW) | Capacity (BTU/h) |
|------|-----------|-------------------|---------------|------------------|-------------------|---------------|------------------|-------------------|---------------|------------------|
| 1    | AJY12GALH | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            |
| 2    | AJY12GALH | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            |
| 3    | AJY12GALH | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            |
| 4    | AJY12GALH | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            |
| 5    | AJY12GALH | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            |
| 6    | AJY12GALH | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            |
| 7    | AJY12GALH | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            | 12000             | 3.5           | 12000            |

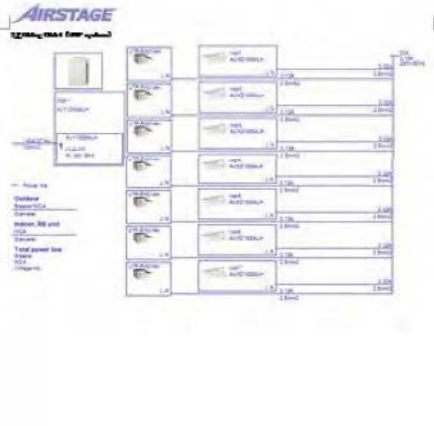
## 4.Piping Diagrams



## 5.WiringDiagrams (Transmission line)



## 5.WiringDiagrams (Power line)



## 6.Options

**6.Options**

Unit1 (VRF system) - AJY12GALH

| Item  | Model      | Type          | Qty | Model      | Type            | Qty |
|-------|------------|---------------|-----|------------|-----------------|-----|
| Unit1 | UTP-R001AH | Wired RCTouch | 1   | UTP-R001AH | Cassette Grille | 1   |
| Unit2 | UTP-R001BH | Wired RCTouch | 1   | UTP-R001AH | Cassette Grille | 1   |
| Unit3 | UTP-R001BH | Wired RCTouch | 1   | UTP-R001AH | Cassette Grille | 1   |
| Unit4 | UTP-R001BH | Wired RCTouch | 1   | UTP-R001AH | Cassette Grille | 1   |
| Unit5 | UTP-R001BH | Wired RCTouch | 1   | UTP-R001AH | Cassette Grille | 1   |
| Unit6 | UTP-R001BH | Wired RCTouch | 1   | UTP-R001AH | Cassette Grille | 1   |
| Unit7 | UTP-R001BH | Wired RCTouch | 1   | UTP-R001AH | Cassette Grille | 1   |

## 7.Piping / Branch kit / Header details

**7.2 Header details**

7.3 Piping details

Series:VRF system

| Name  | Model     | 9.52 | 12.70 | 15.88 | 18.05 | 22.22 | 28.58 |
|-------|-----------|------|-------|-------|-------|-------|-------|
| Unit1 | AJY12GALH | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

Unit1 Refrig (RTDA)(kg)

| Name  | Refrig (RTDA)(kg) | Add Refrig (RTDA)(kg) | Total Refrig (RTDA)(kg) |
|-------|-------------------|-----------------------|-------------------------|
| Unit1 | 25.0              | 13.0                  | 41.0                    |

**7.4 Branch box details**

7.5 RB details

Series:VRF system

| Name  | Model     | UTP-R001AH | UTP-R001BH | UTP-R001CH | UTP-R001BH |
|-------|-----------|------------|------------|------------|------------|
| Unit1 | AJY12GALH | 7          | 0          | 0          | 0          |

## 8.User option

**8.User option**

8.1 User option (Product)

| Item  | Model     | Unit specification | User option | Qty |
|-------|-----------|--------------------|-------------|-----|
| Unit1 | AJY12GALH | 12000              | 1           | 1   |
| Unit2 | AJY12GALH | 12000              | 1           | 1   |

**8.2 User option (Refrigerant)**

Unit1 (VRF system) - AJY12GALH

| Item  | Model     | Unit specification | User option | Qty |
|-------|-----------|--------------------|-------------|-----|
| Unit1 | AJY12GALH | 12000              | 1           | 1   |
| Unit2 | AJY12GALH | 12000              | 1           | 1   |

## 9.Room list

**9.Room list**

9.1 Room list

9.2 Room list

There are some differences between a detailed room list and specification.

## 1.Material list

## 2.Indoor unit details


## 3.Outdoor unit details

## 4.Piping Diagrams



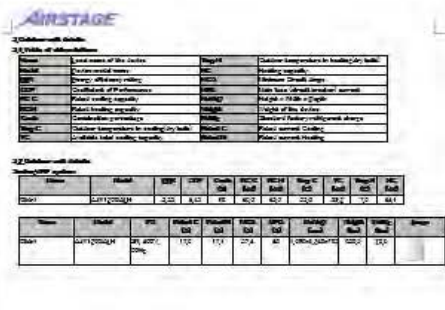
**1. Material list**

| Name      | Quantity | Unit              |
|-----------|----------|-------------------|
| AJY12GALH | 1        | Indoor Head Power |
| AJY12GALH | 7        | Outdoor           |
| AJY12GALH | 1        | Indoor Head Power |
| AJY12GALH | 1        | Outdoor           |
| AJY12GALH | 2        | Indoor Head Power |
| AJY12GALH | 2        | Outdoor           |
| AJY12GALH | 2        | Indoor Head Power |
| AJY12GALH | 2        | Outdoor           |



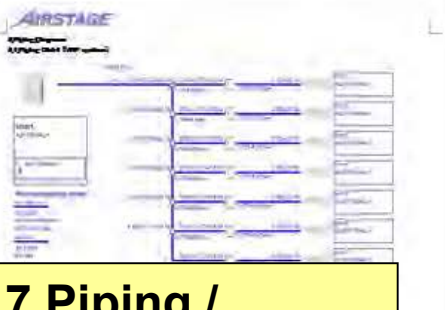
**2. Indoor unit details**

| Name      | Model    | Capacity (kW) | Capacity (BTU/h) | SEER | HSPFC | APF | APF (COP) | WPL (kWh/cooling kW-h) | WPL (kWh/heating kW-h) |
|-----------|----------|---------------|------------------|------|-------|-----|-----------|------------------------|------------------------|
| AJY12GALH | AP040003 | 3.5           | 12000            | 12.0 | 5.0   | 2.1 | 3.6       | 0.01                   | 0.01                   |



**3. Outdoor unit details**

| Name      | Model    | Capacity (kW) | Capacity (BTU/h) | SEER | HSPFC | APF | APF (COP) | WPL (kWh/cooling kW-h) | WPL (kWh/heating kW-h) |
|-----------|----------|---------------|------------------|------|-------|-----|-----------|------------------------|------------------------|
| AJY12GALH | AU040003 | 3.5           | 12000            | 12.0 | 5.0   | 2.1 | 3.6       | 0.01                   | 0.01                   |

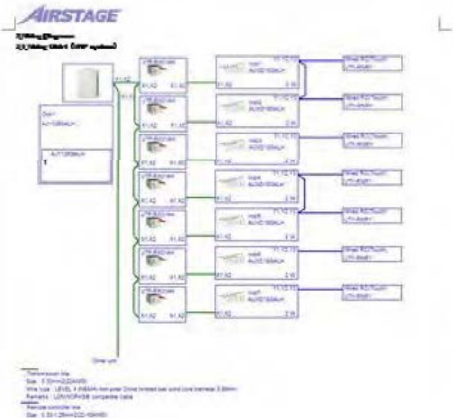


## 5.WiringDiagrams (Transmission line)

## 5.WiringDiagrams (Power line)

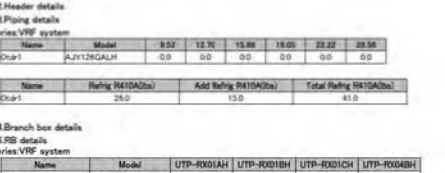
## 6.Options

## 7.Piping / Branch kit / Header details



**6. Options**

| Name  | Model     | Type       | Qty | Model     | Type            | Qty |
|-------|-----------|------------|-----|-----------|-----------------|-----|
| Unit1 | AJY12GALH | Indoor RCU | 1   | UTP-R02AH | Cassette Grille | 1   |
| Unit2 | AJY12GALH | Indoor RCU | 1   | UTP-R02AH | Cassette Grille | 1   |
| Unit3 | AJY12GALH | Indoor RCU | 1   | UTP-R02AH | Cassette Grille | 1   |
| Unit4 | AJY12GALH | Indoor RCU | 1   | UTP-R02AH | Cassette Grille | 1   |
| Unit5 | AJY12GALH | Indoor RCU | 1   | UTP-R02AH | Cassette Grille | 1   |
| Unit6 | AJY12GALH | Indoor RCU | 1   | UTP-R02AH | Cassette Grille | 1   |
| Unit7 | AJY12GALH | Indoor RCU | 1   | UTP-R02AH | Cassette Grille | 1   |



**7.2 Header details**

| Name  | Model     | 9.52 | 12.70 | 15.88 | 18.05 | 22.22 | 28.30 |
|-------|-----------|------|-------|-------|-------|-------|-------|
| Unit1 | AJY12GALH | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

**7.3 Piping details**

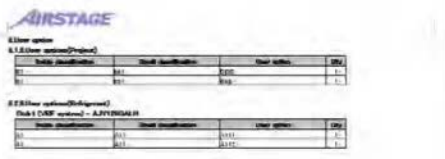
| Name  | Ref# | Ref#(2a) | Add Ref# | Total Ref# |
|-------|------|----------|----------|------------|
| Unit1 |      | 25.0     | 5.0      | 30.0       |

**7.4 Branch box details**

| Name  | Model     | UTP-R02AH | UTP-R02BH | UTP-R02CH | UTP-R02AHB |
|-------|-----------|-----------|-----------|-----------|------------|
| Unit1 | AJY12GALH | 7         | 0         | 0         | 0          |

## 8.User option

## 9.Room list



**8. User option**

| Name  | Model     | Capacity (kW) | Capacity (BTU/h) |
|-------|-----------|---------------|------------------|
| Unit1 | AJY12GALH | 3.5           | 12000            |



**9. Room list**

| Name  | Model     | Capacity (kW) | Capacity (BTU/h) |
|-------|-----------|---------------|------------------|
| Unit1 | AJY12GALH | 3.5           | 12000            |



## 1.Material list

**1.1 Material list**

| Material   | Quantity | Unit           |
|------------|----------|----------------|
| UTP-R031AH | 1        | 100m Head Pipe |
| UTP-R031AH | 7        | Coaxial        |
| UTP-R031AH | 1        | Head Pipe      |
| UTP-R031AH | 7        | Coaxial        |
| UTP-R031AH | 2        | Coaxial        |
| UTP-R031AH | 2        | Coaxial        |
| UTP-R031AH | 2        | Coaxial        |

## 2.Indoor unit details

**2.1 Details of indoor units**

| Item | Unit name of the device | Model | Capacity (kW) | Capacity (BTU/h) | Capacity (ton) |
|------|-------------------------|-------|---------------|------------------|----------------|
| 1    | Indoor unit             | U1    | 2.5           | 8600             | 0.73           |
| 2    | Indoor unit             | U2    | 2.5           | 8600             | 0.73           |
| 3    | Indoor unit             | U3    | 2.5           | 8600             | 0.73           |
| 4    | Indoor unit             | U4    | 2.5           | 8600             | 0.73           |
| 5    | Indoor unit             | U5    | 2.5           | 8600             | 0.73           |
| 6    | Indoor unit             | U6    | 2.5           | 8600             | 0.73           |
| 7    | Indoor unit             | U7    | 2.5           | 8600             | 0.73           |
| 8    | Indoor unit             | U8    | 2.5           | 8600             | 0.73           |
| 9    | Indoor unit             | U9    | 2.5           | 8600             | 0.73           |
| 10   | Indoor unit             | U10   | 2.5           | 8600             | 0.73           |

## 3.Outdoor unit details

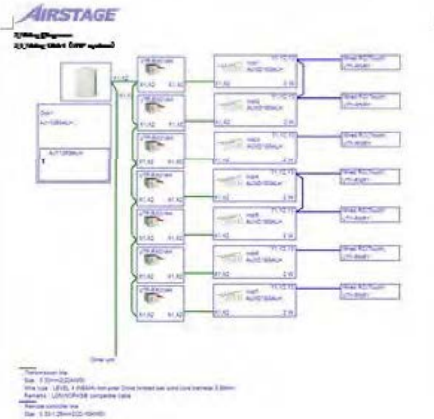
**3.1 Details of outdoor units**

| Item | Model | Capacity (kW) | Capacity (BTU/h) | Capacity (ton) |
|------|-------|---------------|------------------|----------------|
| 1    | U1    | 2.5           | 8600             | 0.73           |
| 2    | U2    | 2.5           | 8600             | 0.73           |
| 3    | U3    | 2.5           | 8600             | 0.73           |
| 4    | U4    | 2.5           | 8600             | 0.73           |
| 5    | U5    | 2.5           | 8600             | 0.73           |
| 6    | U6    | 2.5           | 8600             | 0.73           |
| 7    | U7    | 2.5           | 8600             | 0.73           |
| 8    | U8    | 2.5           | 8600             | 0.73           |
| 9    | U9    | 2.5           | 8600             | 0.73           |
| 10   | U10   | 2.5           | 8600             | 0.73           |

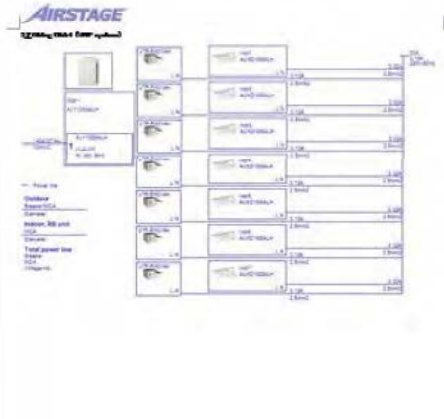
## 4.Piping Diagrams



## 5.WiringDiagrams (Transmission line)



## 5.WiringDiagrams (Power line)



## 6.Options

**6.1 Options**

| Item | Model | Type       | Qty | Model      | Type    | Qty |
|------|-------|------------|-----|------------|---------|-----|
| 1    | U1    | UTP-R031AH | 1   | UTP-R031AH | Coaxial | 1   |
| 2    | U2    | UTP-R031AH | 1   | UTP-R031AH | Coaxial | 1   |
| 3    | U3    | UTP-R031AH | 1   | UTP-R031AH | Coaxial | 1   |
| 4    | U4    | UTP-R031AH | 1   | UTP-R031AH | Coaxial | 1   |
| 5    | U5    | UTP-R031AH | 1   | UTP-R031AH | Coaxial | 1   |
| 6    | U6    | UTP-R031AH | 1   | UTP-R031AH | Coaxial | 1   |
| 7    | U7    | UTP-R031AH | 1   | UTP-R031AH | Coaxial | 1   |
| 8    | U8    | UTP-R031AH | 1   | UTP-R031AH | Coaxial | 1   |
| 9    | U9    | UTP-R031AH | 1   | UTP-R031AH | Coaxial | 1   |
| 10   | U10   | UTP-R031AH | 1   | UTP-R031AH | Coaxial | 1   |

## 7.Piping / Branch kit / Header details

**7.1 Header details**

| Name  | Model      | 9.52 | 12.70 | 15.88 | 18.05 | 22.22 | 28.58 |
|-------|------------|------|-------|-------|-------|-------|-------|
| Unit1 | AJY126GALH | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

**7.2 Branch details**

| Name  | Refng (BETA)(%) | Add Refng (BETA)(%) | Total Refng (BETA)(%) |
|-------|-----------------|---------------------|-----------------------|
| Unit1 | 25.0            | 13.0                | 41.0                  |

**7.3 RB details**

| Name  | Model      | UTP-R031AH | UTP-R031BH | UTP-R031CH | UTP-R031DH |
|-------|------------|------------|------------|------------|------------|
| Unit1 | AJY126GALH | 7          | 0          | 0          | 0          |

## 8.User option

**8.1 User option**

| Item | Model | Capacity (kW) | Capacity (BTU/h) | Capacity (ton) |
|------|-------|---------------|------------------|----------------|
| 1    | U1    | 2.5           | 8600             | 0.73           |
| 2    | U2    | 2.5           | 8600             | 0.73           |
| 3    | U3    | 2.5           | 8600             | 0.73           |
| 4    | U4    | 2.5           | 8600             | 0.73           |
| 5    | U5    | 2.5           | 8600             | 0.73           |
| 6    | U6    | 2.5           | 8600             | 0.73           |
| 7    | U7    | 2.5           | 8600             | 0.73           |
| 8    | U8    | 2.5           | 8600             | 0.73           |
| 9    | U9    | 2.5           | 8600             | 0.73           |
| 10   | U10   | 2.5           | 8600             | 0.73           |

## 9.Room list

**9.1 Room list**

| Room No. | Room Name | Room Area (sqm) | Room Volume (cu m) |
|----------|-----------|-----------------|--------------------|
| 1        | Room 1    | 10.0            | 30.0               |
| 2        | Room 2    | 10.0            | 30.0               |
| 3        | Room 3    | 10.0            | 30.0               |
| 4        | Room 4    | 10.0            | 30.0               |
| 5        | Room 5    | 10.0            | 30.0               |
| 6        | Room 6    | 10.0            | 30.0               |
| 7        | Room 7    | 10.0            | 30.0               |
| 8        | Room 8    | 10.0            | 30.0               |
| 9        | Room 9    | 10.0            | 30.0               |
| 10       | Room 10   | 10.0            | 30.0               |



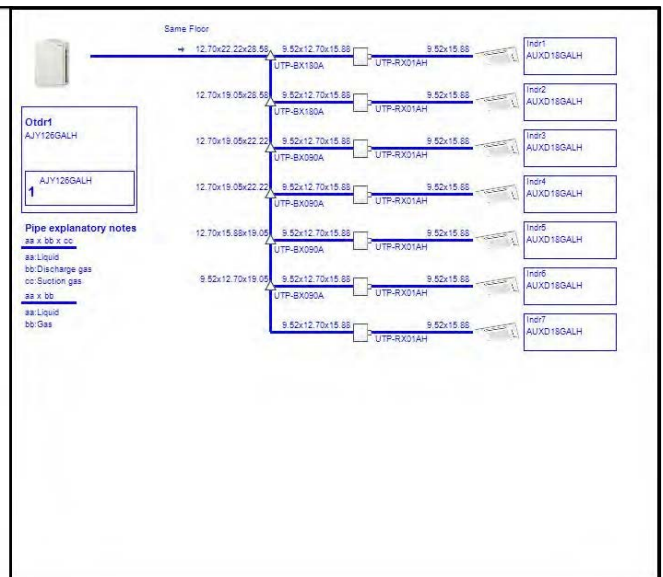
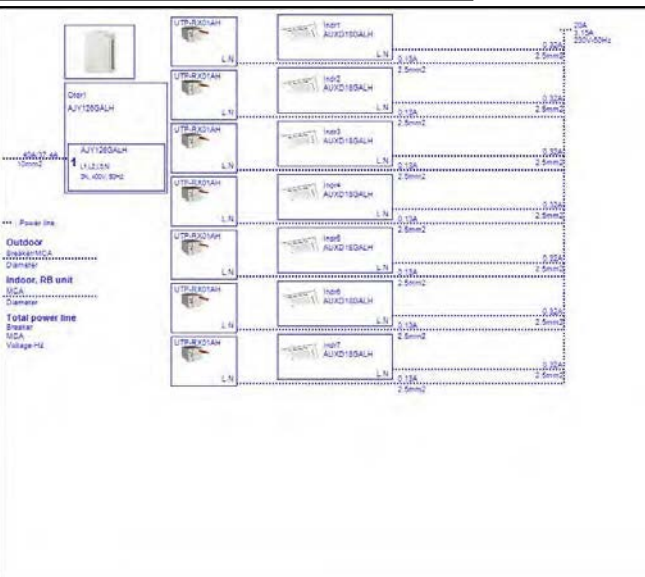
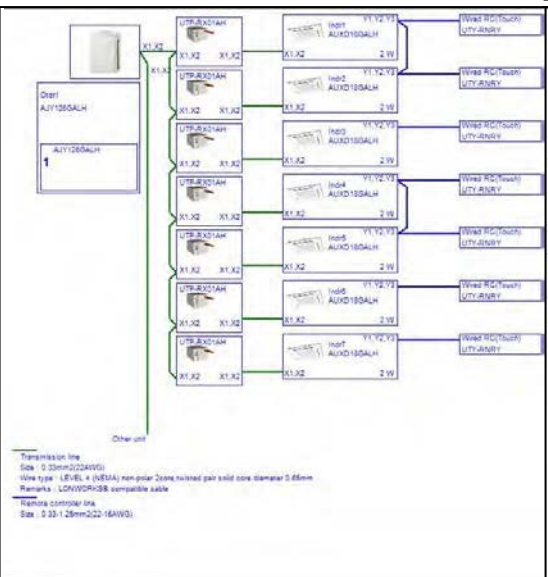




## Piping Diagrams

## Wiring Diagrams (Transmission line)

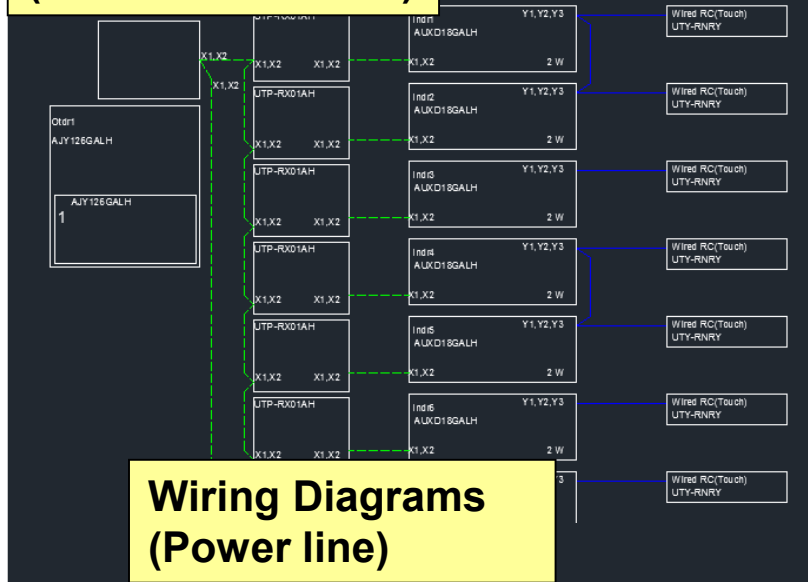
## Wiring Diagrams (Power line)



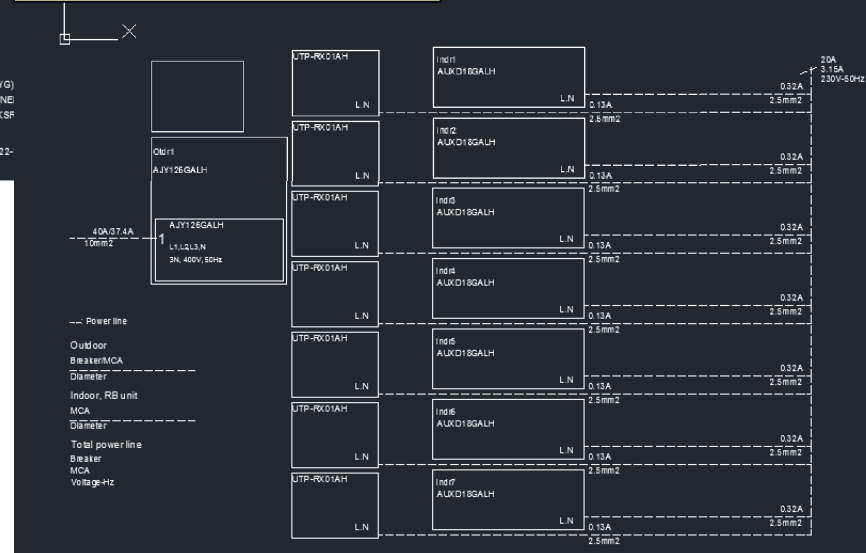
## Piping Diagrams



## Wiring Diagrams (Transmission line)



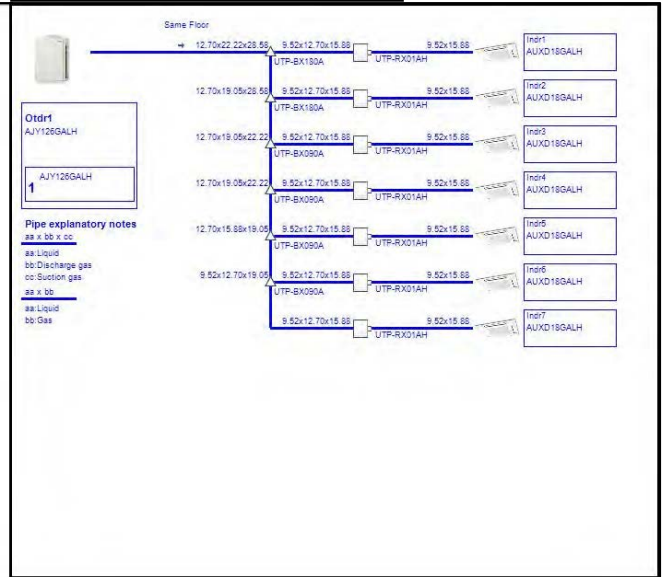
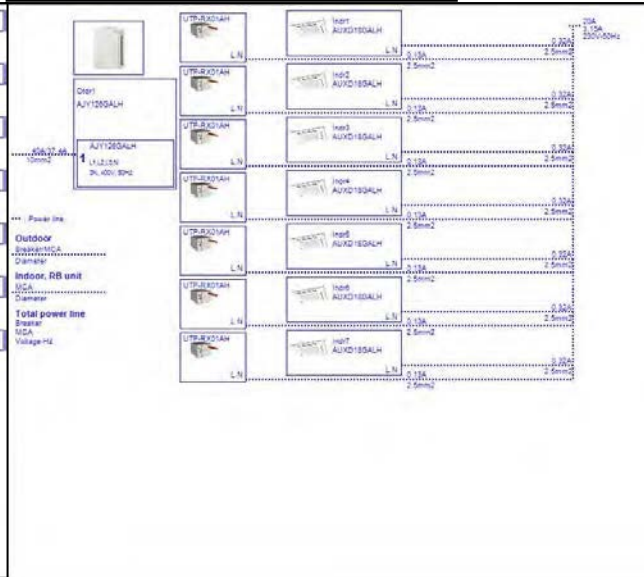
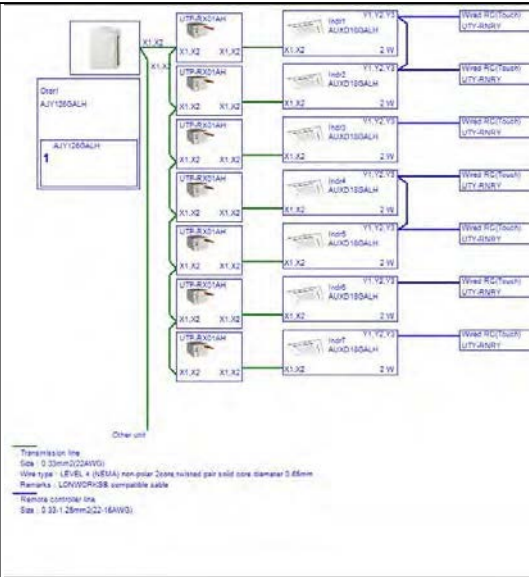
## Wiring Diagrams (Power line)



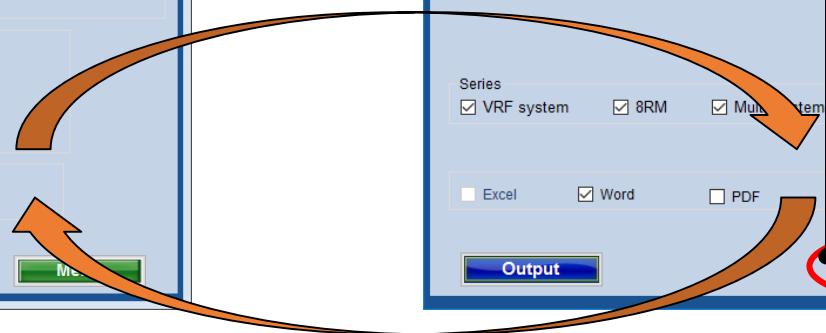
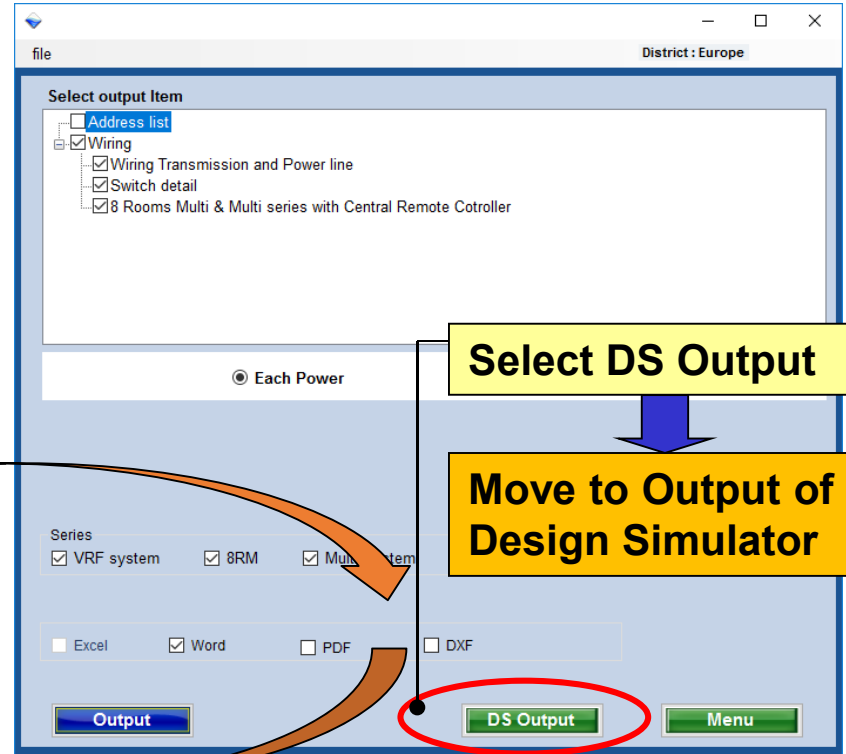
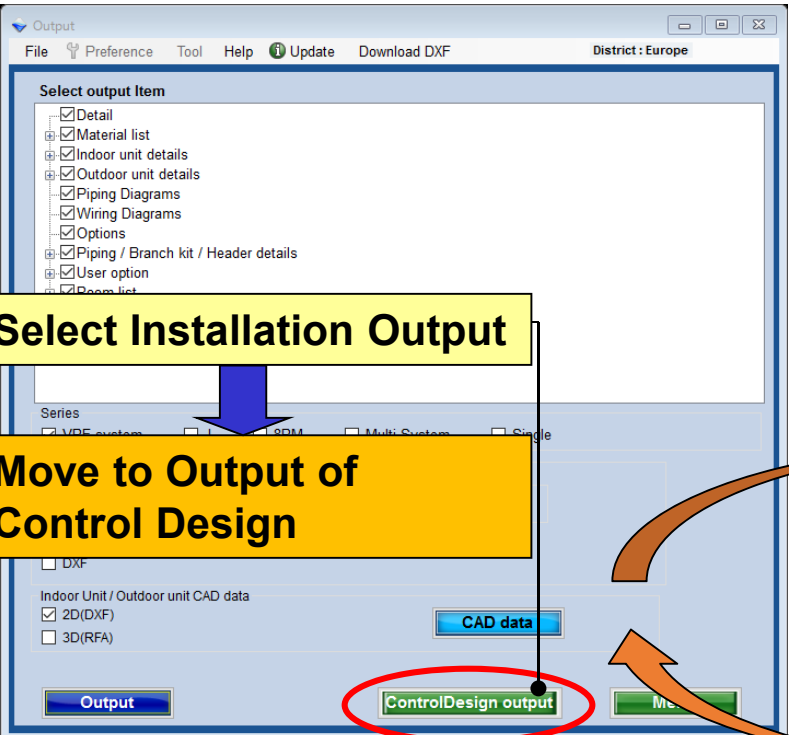
## Piping Diagrams

## Wiring Diagrams (Transmission line)

## Wiring Diagrams (Power line)

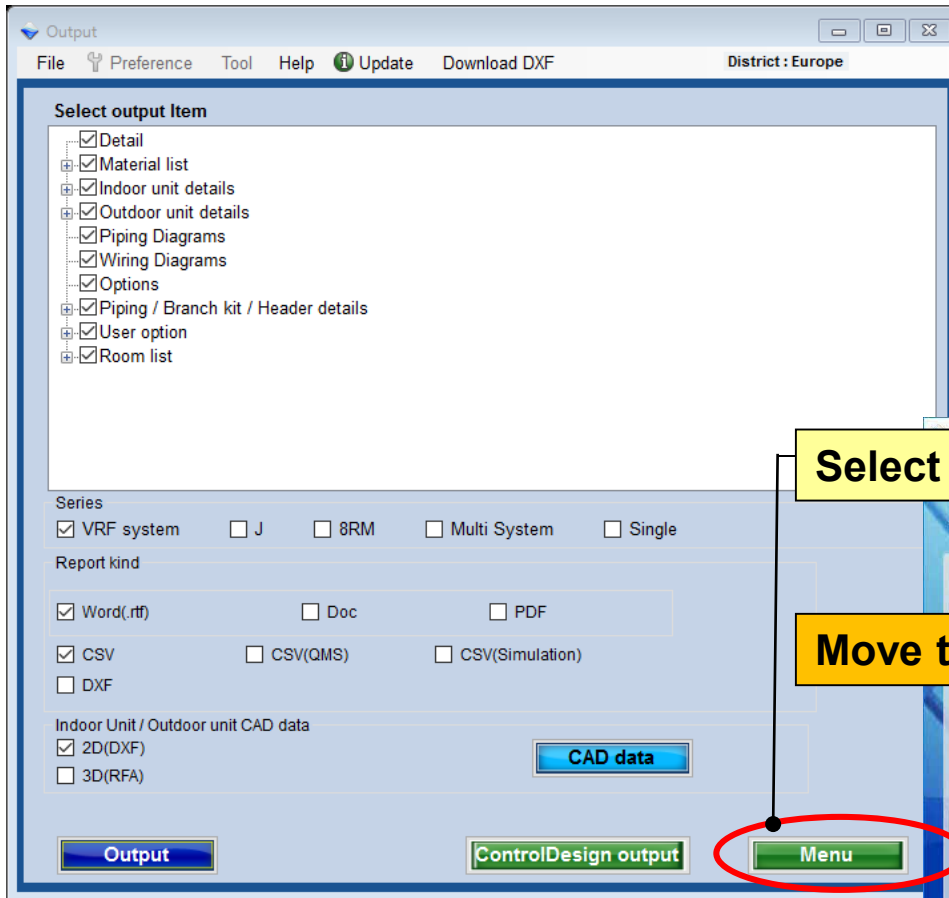


## Installation Output



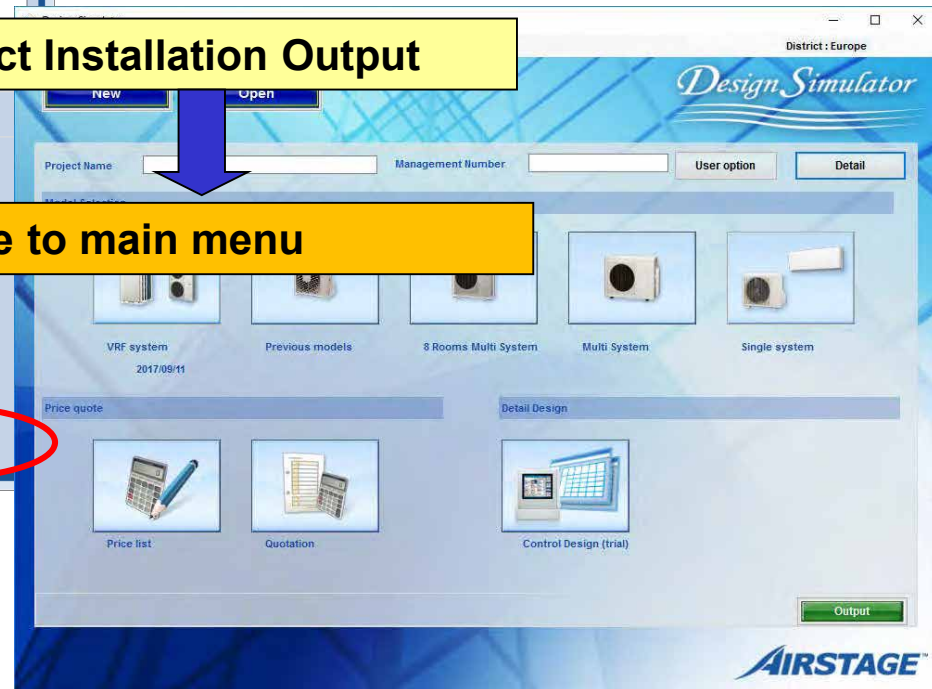


## Menu



Select Installation Output

Move to main menu





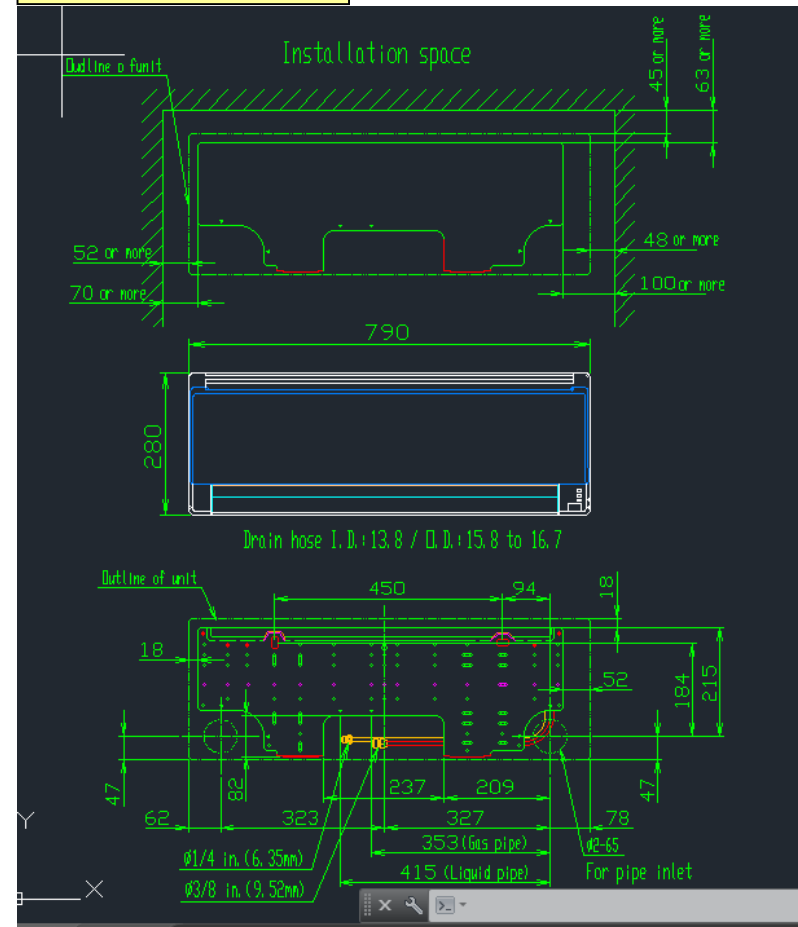
## CAD data (2/2)

CAD data dialog box showing a list of CAD files. The 'Output' column is highlighted with a red box. The 'Check all' button is circled in red. A yellow callout box points to the 'Check all' button with the text "Select Output list · check all". Another yellow callout box points to the 'Output' button with the text "Selected CAD can be saved".

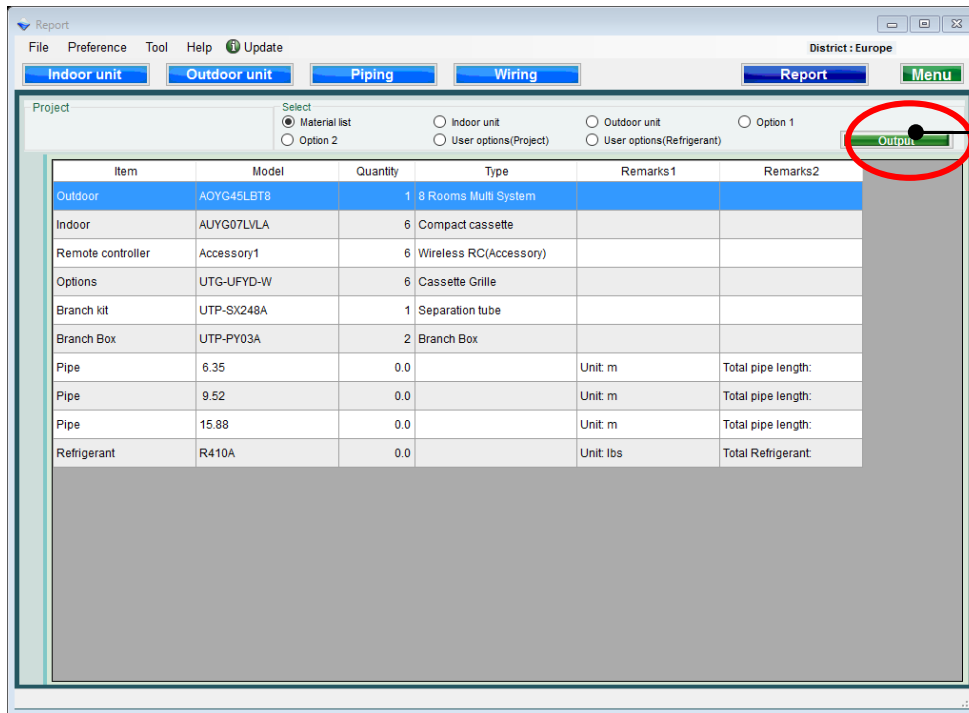
| Output                              | Series | Unit   | Type                           | Model      | File                   | Creation date |
|-------------------------------------|--------|--------|--------------------------------|------------|------------------------|---------------|
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               | AUYG09LVLA | 8RM_AUYG07-18LVLA.Z... | 2017/03/31    |
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               | AUYG12LVLB | 8RM_AUYG07-18LVLB...   | 2017/03/31    |
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Compact cassette               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor                          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor                          | AGYG12LVCA | 8RM_AGYG09-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Floor                          | AGYG14LVCA | 8RM_AGYG09-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Floor/ceiling                  | ABYG14LVTA | 8RM_ABYG14-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Floor/ceiling                  | ABYG18LVTB | 8RM_ABYG14-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump internal) | ARYG07LLTA | 8RM_ARYG07-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump internal) | ARYG18LLTB | 8RM_ARYG18LLTB.ZIP     | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG07LJCA | 8RM_ASYG07-12LJCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG09LJCA | 8RM_ASYG07-12LJCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG12LJCA | 8RM_ASYG07-12LJCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG18LFCA | 8RM_ASYG18-24LFCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG24LFCC | 8RM_ASYG18-24LFCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(LM)               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(LM)               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |

Browse For Folder dialog box. The dialog shows a list of folders including Desktop, My Documents, My Computer, 3 1/2 Floppy (A:), Local Disk (C:), DVD-RAM Drive (D:), Control Panel, Shared Documents, AEL's Documents, and My Network Places. The 'Output' button from the previous dialog is visible at the bottom of the dialog box.

## CAD File

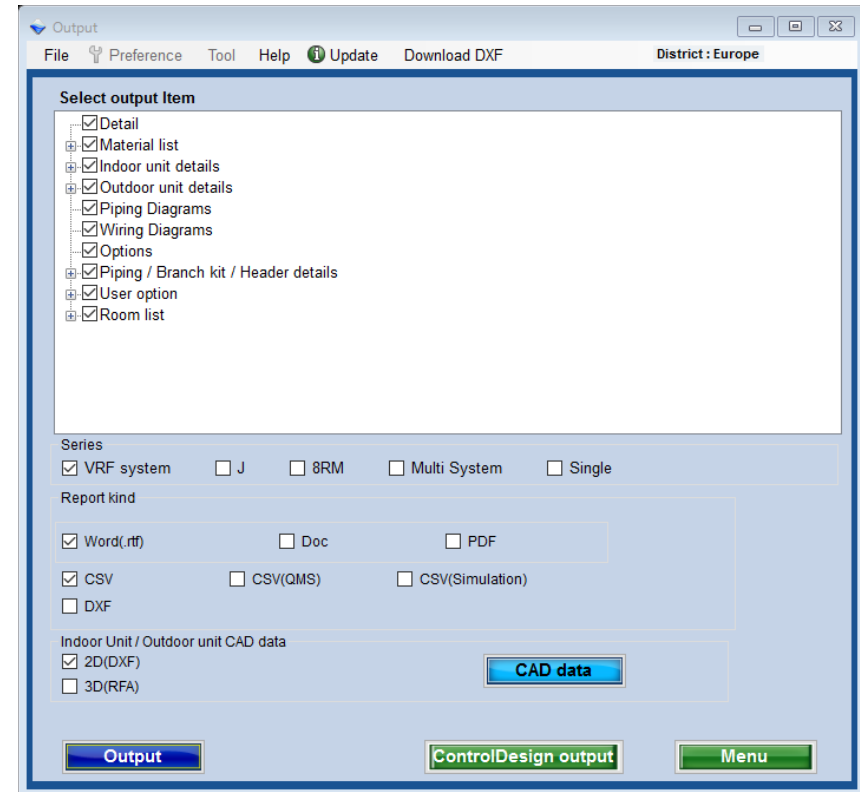


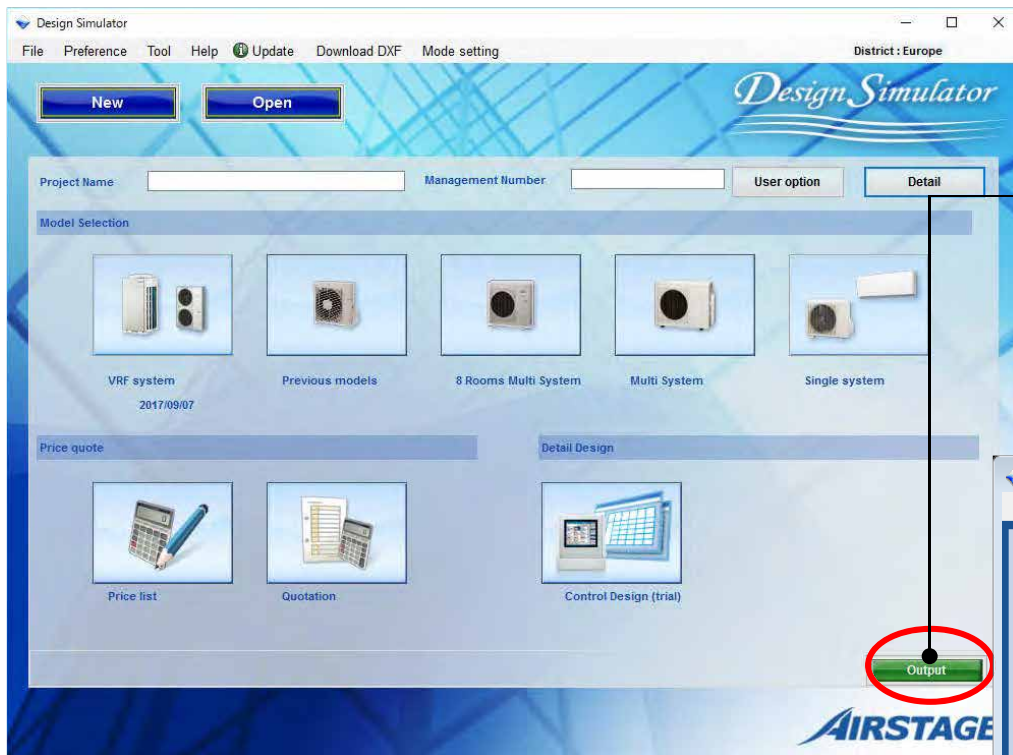
## Eksport



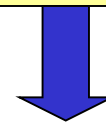
Naciśnij „Zapis”

Pojawi się okno Eksportu

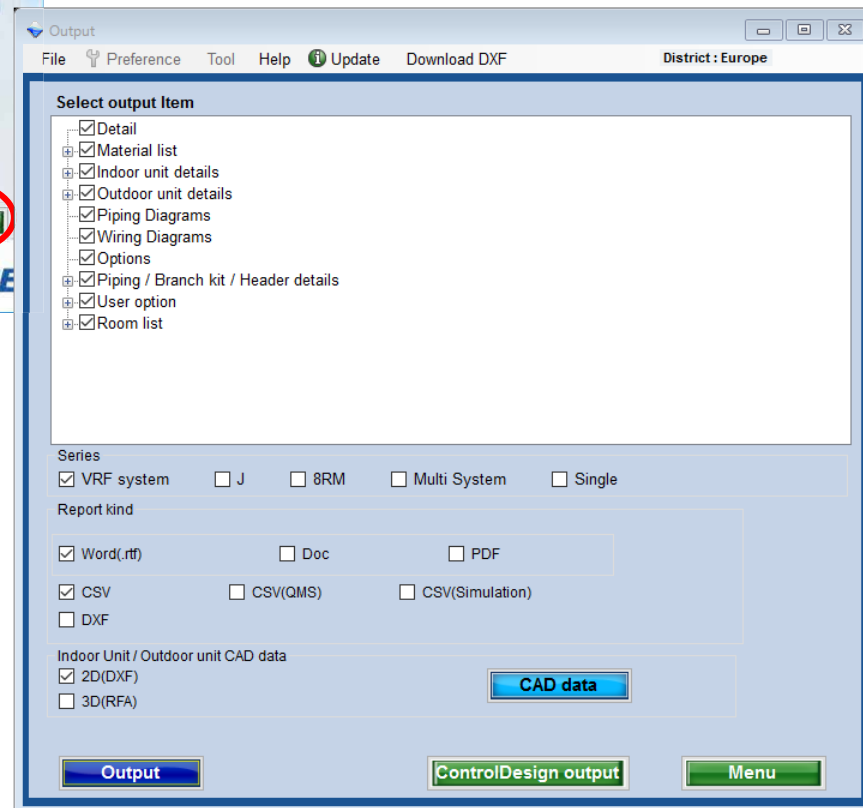




Naciśnij „Zapisz”

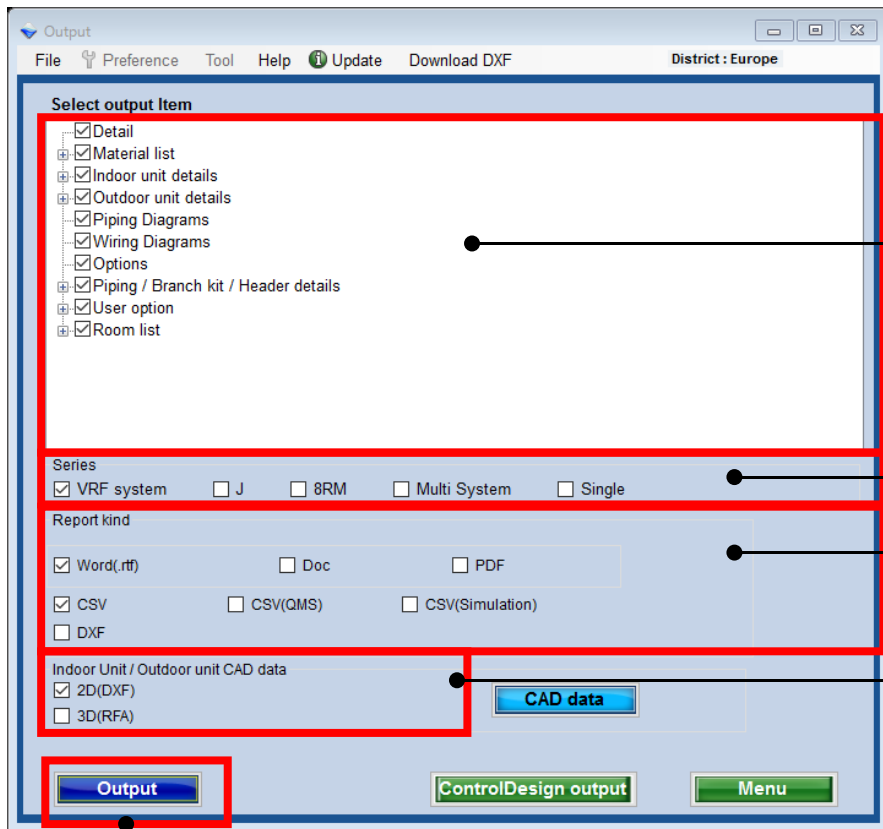


Pojawi się okno Eksportu





### Eksport (1/2)



Zaznaczony element zostanie wyeksportowany.

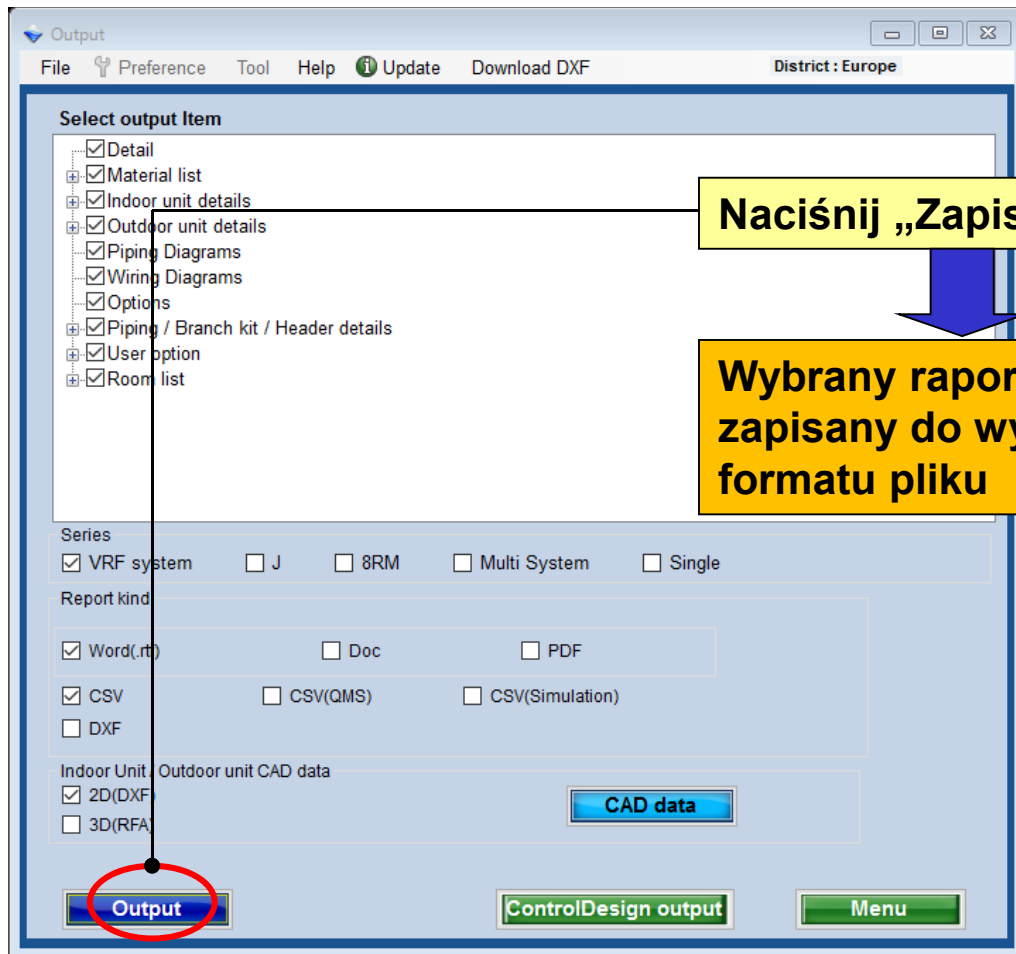
Wybierz serię systemu

Wybierz typ raportu  
\*Patrz punkty 1 do 6

Wybierz rysunki CAD jednostki wewnętrznej / zewnętrznej  
\*Patrz punkt 7 do 8

Naciśnij „Zapisz”

## Eksport (2/2)



## 1. Wykaz urządzeń

| Name       | Quantity | Sign       |
|------------|----------|------------|
| UFT120GALH | 1        | UFT120GALH |
| UFT120GALH | 7        | UFT120GALH |
| UFT120GALH | 1        | UFT120GALH |
| UFT120GALH | 1        | UFT120GALH |
| UFT120GALH | 2        | UFT120GALH |
| UFT120GALH | 2        | UFT120GALH |

## 2. Szczegółowe dane jedn. wewn.

| Name         | Model      | Capacity | Power | Current | Voltage | Frequency | Phase | Control |
|--------------|------------|----------|-------|---------|---------|-----------|-------|---------|
| Fan          | UFT120GALH | 12000    | 12000 | 12000   | 12000   | 12000     | 12000 | 12000   |
| Compressor   | UFT120GALH | 12000    | 12000 | 12000   | 12000   | 12000     | 12000 | 12000   |
| Indoor coil  | UFT120GALH | 12000    | 12000 | 12000   | 12000   | 12000     | 12000 | 12000   |
| Outdoor coil | UFT120GALH | 12000    | 12000 | 12000   | 12000   | 12000     | 12000 | 12000   |

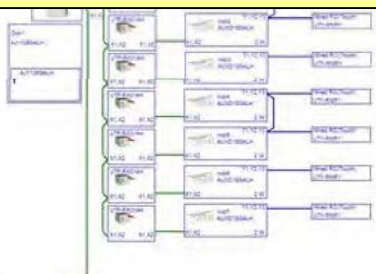
## 3. Szczegółowe dane jedn. zewn.

| Name         | Model      | Capacity | Power | Current | Voltage | Frequency | Phase | Control |
|--------------|------------|----------|-------|---------|---------|-----------|-------|---------|
| Outdoor unit | UFT120GALH | 12000    | 12000 | 12000   | 12000   | 12000     | 12000 | 12000   |

## 4. Schematy instalacji chłodniczej



## 4. Schematy instalacji elektrycznej (linia transmisji)



## 5. Schematy instalacji elektrycznej (linia zasilania)



## 6. Opcje

| Name | Model    | Type             | Qty | Model      | Type            | Qty |
|------|----------|------------------|-----|------------|-----------------|-----|
| Opt1 | UFT-RRRY | Wired RCT (coil) | 1   | UFT-UGYA-W | Cassette Grille | 1   |
| Opt2 | UFT-RRRY | Wired RCT (coil) | 1   | UFT-UGYA-W | Cassette Grille | 1   |
| Opt3 | UFT-RRRY | Wired RCT (coil) | 1   | UFT-UGYA-W | Cassette Grille | 1   |
| Opt4 | UFT-RRRY | Wired RCT (coil) | 1   | UFT-UGYA-W | Cassette Grille | 1   |
| Opt5 | UFT-RRRY | Wired RCT (coil) | 1   | UFT-UGYA-W | Cassette Grille | 1   |
| Opt6 | UFT-RRRY | Wired RCT (coil) | 1   | UFT-UGYA-W | Cassette Grille | 1   |

## 7. Szczegółowe dane rur / trójnika / rozgałęźnika

| Name | Model      | 9.52 | 12.70 | 15.88 | 18.00 | 22.22 | 28.58 |
|------|------------|------|-------|-------|-------|-------|-------|
| Drn1 | AJY120GALH | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

## 8. Opcje użytkownika

| Name | Model    | Value | Unit |
|------|----------|-------|------|
| Opt1 | UFT-RRRY | 12000 | W    |
| Opt2 | UFT-RRRY | 12000 | W    |

## 9. Wykaz pomieszczeń

8.1 Room list  
8.2 Room volume list  
There are some differences between a calculated room list and specification.



## 1. Wykaz urządzeń

| Name       | Quantity | Sign |
|------------|----------|------|
| UFT120GALH | 1        | 100% |
| UFT120GALH | 7        | 100% |
| UFT120GALH | 1        | 100% |
| UFT120GALH | 1        | 100% |
| UFT120GALH | 2        | 100% |
| UFT120GALH | 2        | 100% |

## 2. Szczegółowe dane jedn. wewn.

| Model      | Power | Efficiency | ... |
|------------|-------|------------|-----|
| UFT120GALH | 12000 | 0.8        | ... |

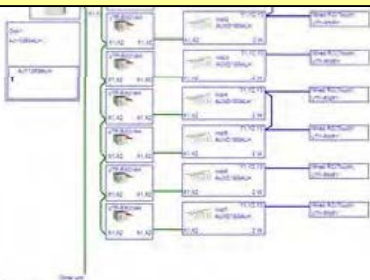
## 3. Szczegółowe dane jedn. zewn.

| Model      | Power | Efficiency | ... |
|------------|-------|------------|-----|
| UFT120GALH | 12000 | 0.8        | ... |

## 4. Schematy instalacji chłodniczej



## 4. Schematy instalacji elektrycznej (linia transmisji)



## 5. Schematy instalacji elektrycznej (linia zasilania)



## 6. Opcje

| Name | Model      | Type             | Qty | Model        | Type          | Qty |
|------|------------|------------------|-----|--------------|---------------|-----|
| opt1 | UFT120GALH | Wired RCT (coil) | 1   | UFT120GALH-W | Cassette Grid | 1   |
| opt2 | UFT120GALH | Wired RCT (coil) | 1   | UFT120GALH-W | Cassette Grid | 1   |
| opt3 | UFT120GALH | Wired RCT (coil) | 1   | UFT120GALH-W | Cassette Grid | 1   |
| opt4 | UFT120GALH | Wired RCT (coil) | 1   | UFT120GALH-W | Cassette Grid | 1   |
| opt5 | UFT120GALH | Wired RCT (coil) | 1   | UFT120GALH-W | Cassette Grid | 1   |
| opt6 | UFT120GALH | Wired RCT (coil) | 1   | UFT120GALH-W | Cassette Grid | 1   |
| opt7 | UFT120GALH | Wired RCT (coil) | 1   | UFT120GALH-W | Cassette Grid | 1   |

## 7. Szczegółowe dane rur / trójnika / rozgałęźnika

| Name | Model      | 9.52 | 12.70 | 15.88 | 18.05 | 22.22 | 28.36 |
|------|------------|------|-------|-------|-------|-------|-------|
| Drn1 | AJY120GALH | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

| Name | Refrig. BTDA (kw) | Add Refrig. BTDA (kw) | Total Refrig. BTDA (kw) |
|------|-------------------|-----------------------|-------------------------|
| Drn1 | 28.0              | 3.0                   | 31.0                    |

## 8. Opcje użytkownika

| Name | Model      | Type             | Qty | Model        | Type          | Qty |
|------|------------|------------------|-----|--------------|---------------|-----|
| opt1 | UFT120GALH | Wired RCT (coil) | 1   | UFT120GALH-W | Cassette Grid | 1   |

## 9. Wykaz pomieszczeń

| Name | Model      | UTP-R001AH | UTP-R001BH | UTP-R001CH | UTP-R001DH |
|------|------------|------------|------------|------------|------------|
| Drn1 | AJY120GALH | 7          | 0          | 0          | 0          |



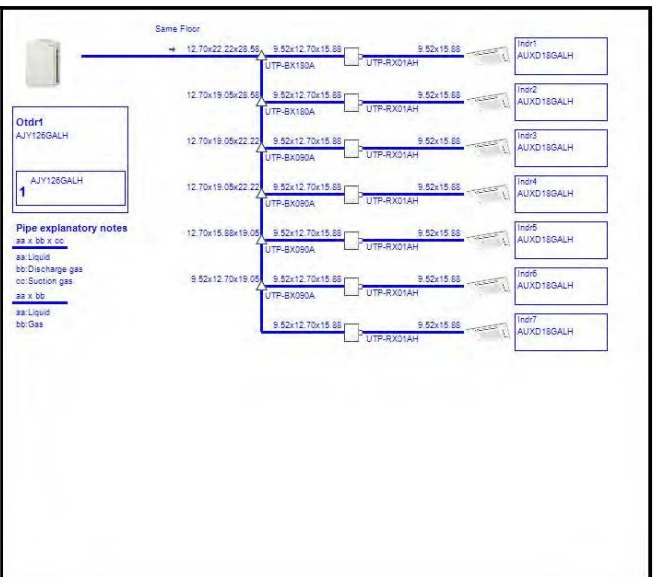
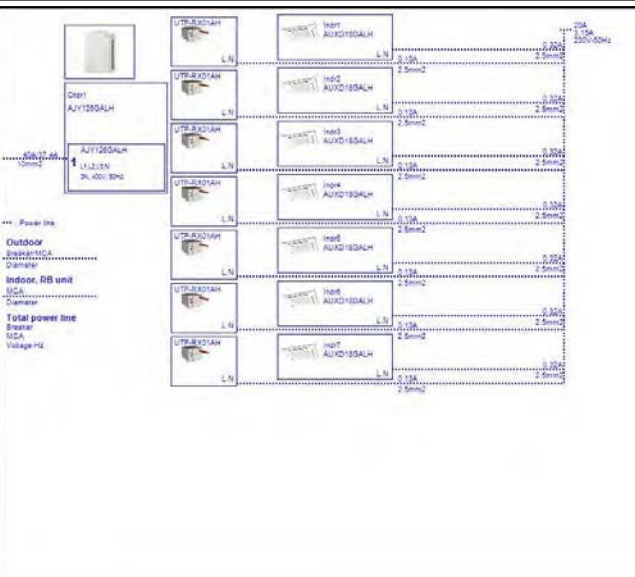
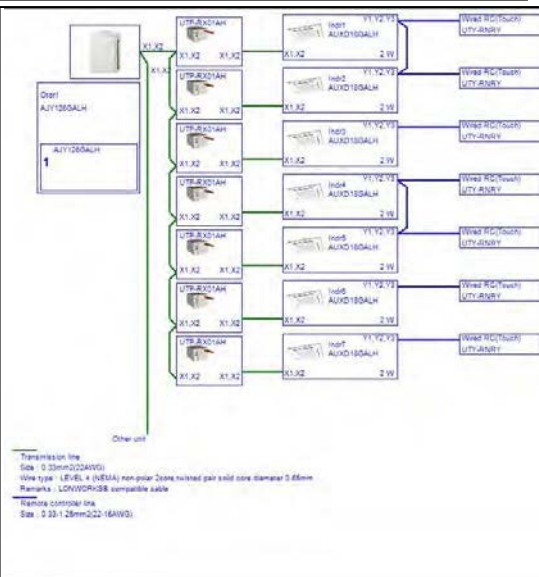




## Schematy instalacji chłodniczej

## Schematy instalacji elektrycznej (linia transmisji)

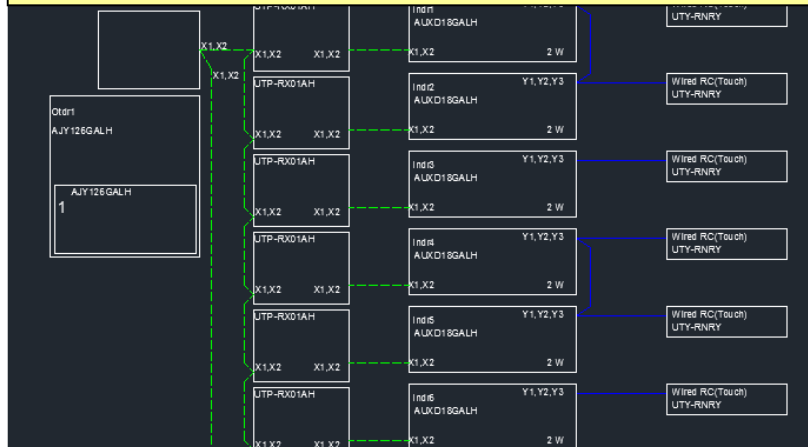
## Schematy instalacji elektrycznej (linia zasilania)



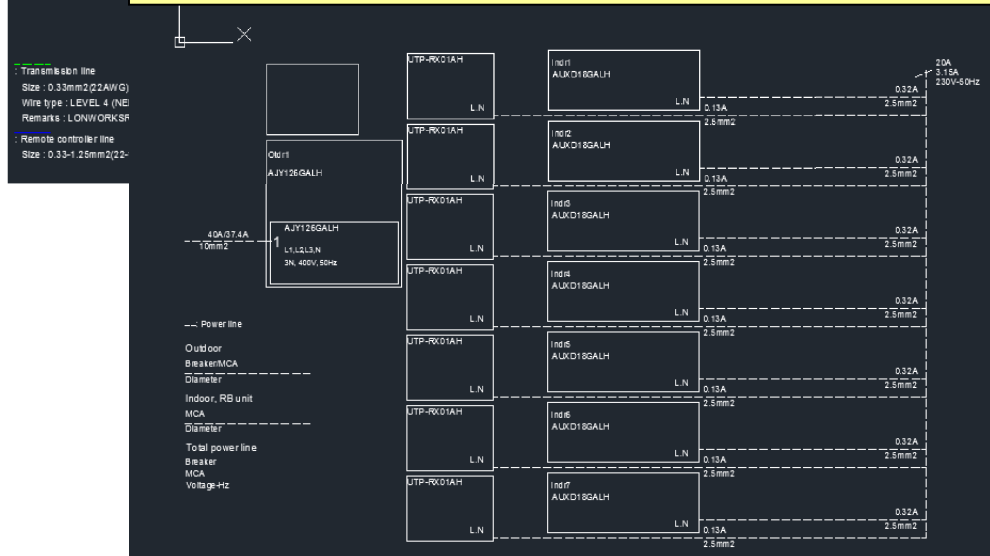
## Schematy instalacji chłodniczej



## Schematy instalacji elektrycznej (linia transmisji)



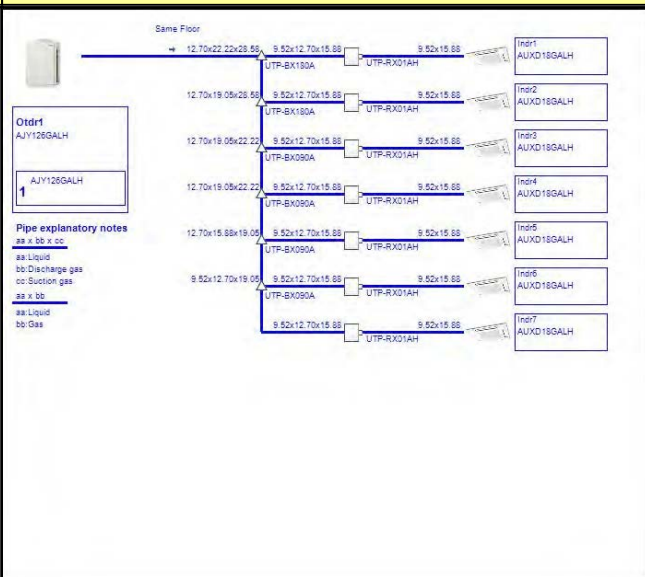
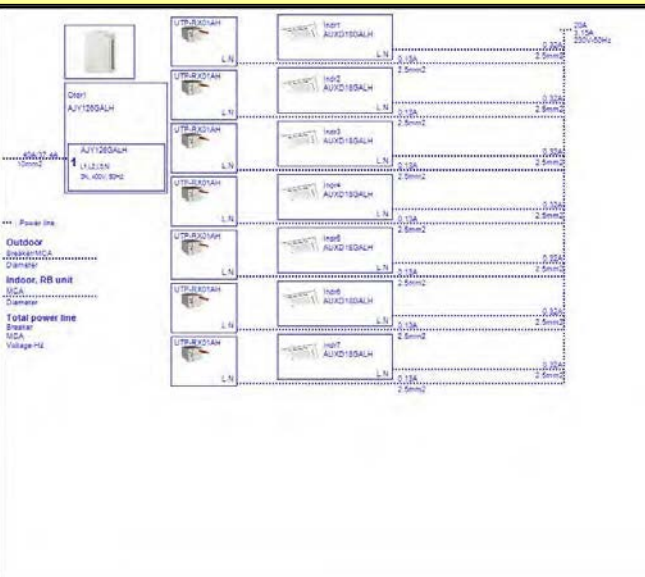
## Schematy instalacji elektrycznej (linia zasilania)



## Schematy instalacji chłodniczej

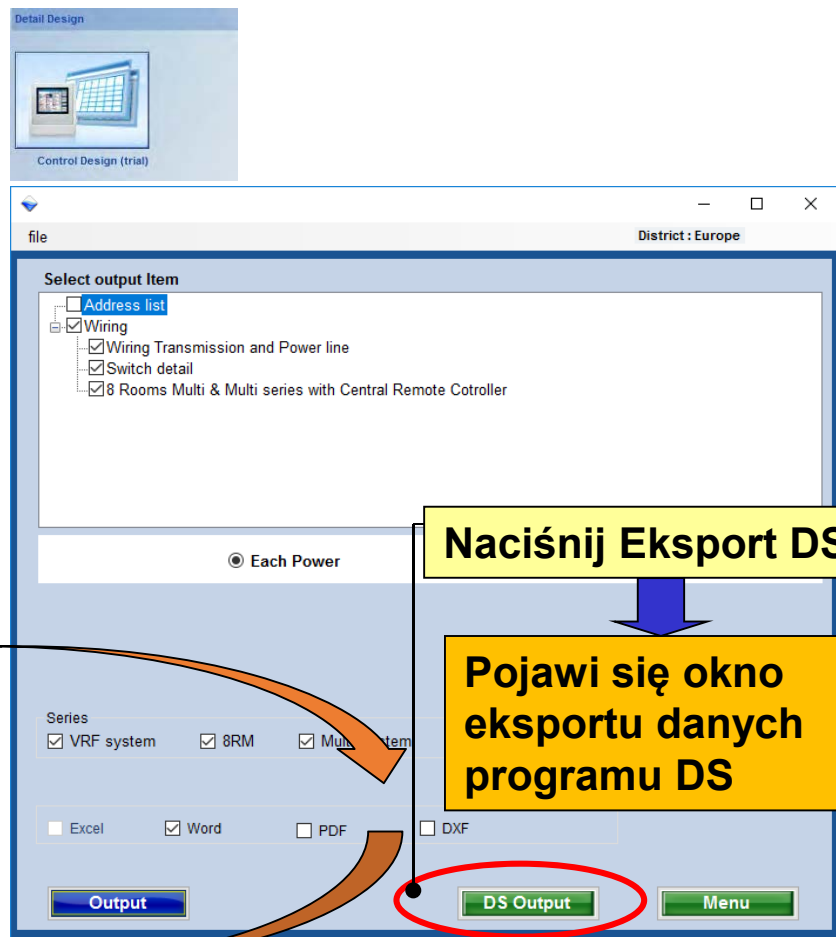
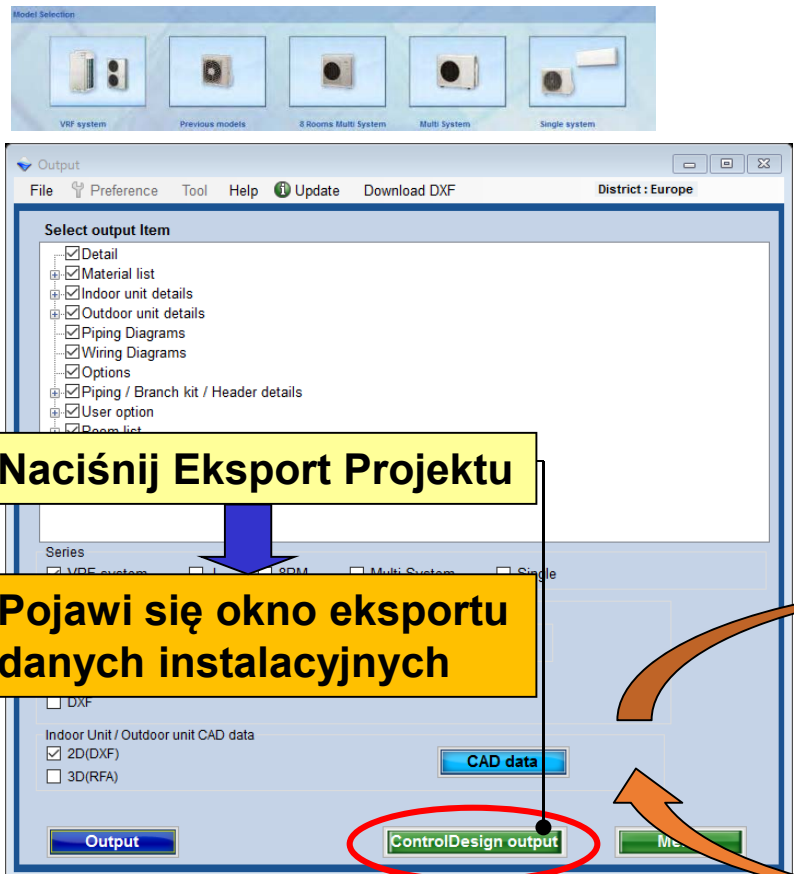
## Schematy instalacji elektrycznej (linia transmisji)

## Schematy instalacji elektrycznej (linia zasilania)

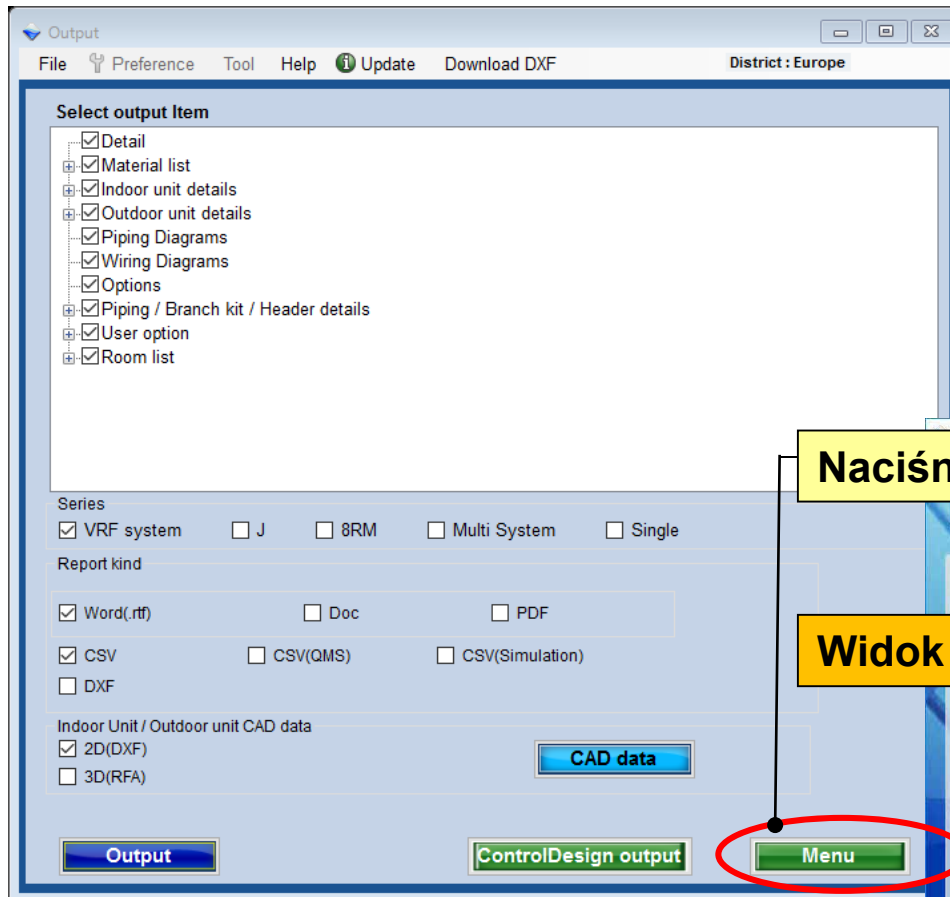




## Eksport danych instalacyjnych

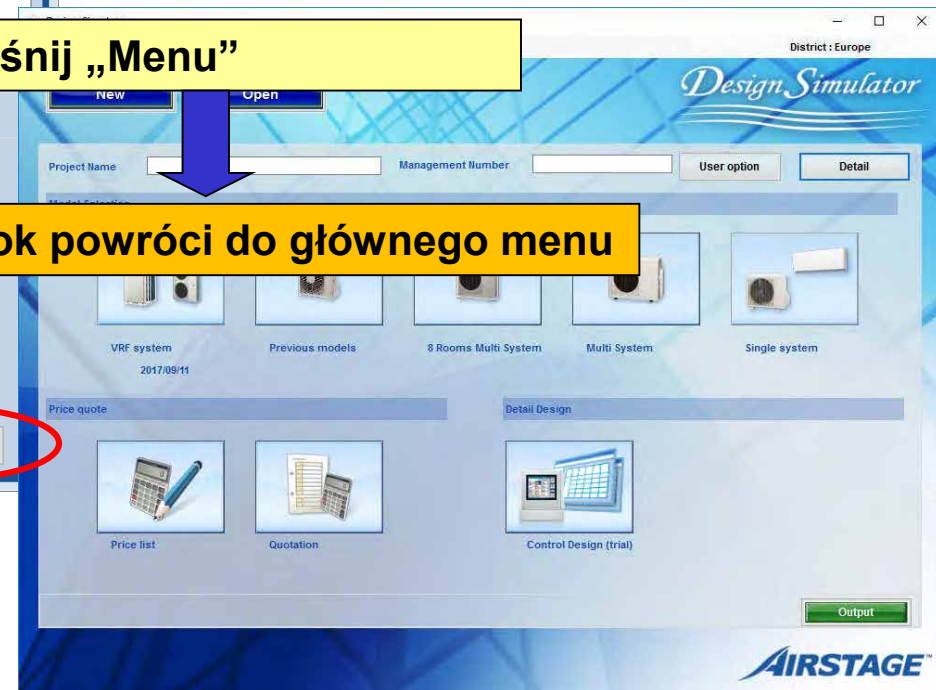


## Menu



Naciśnij „Menu”

Widok powróci do głównego menu





## Dane CAD (2/2)

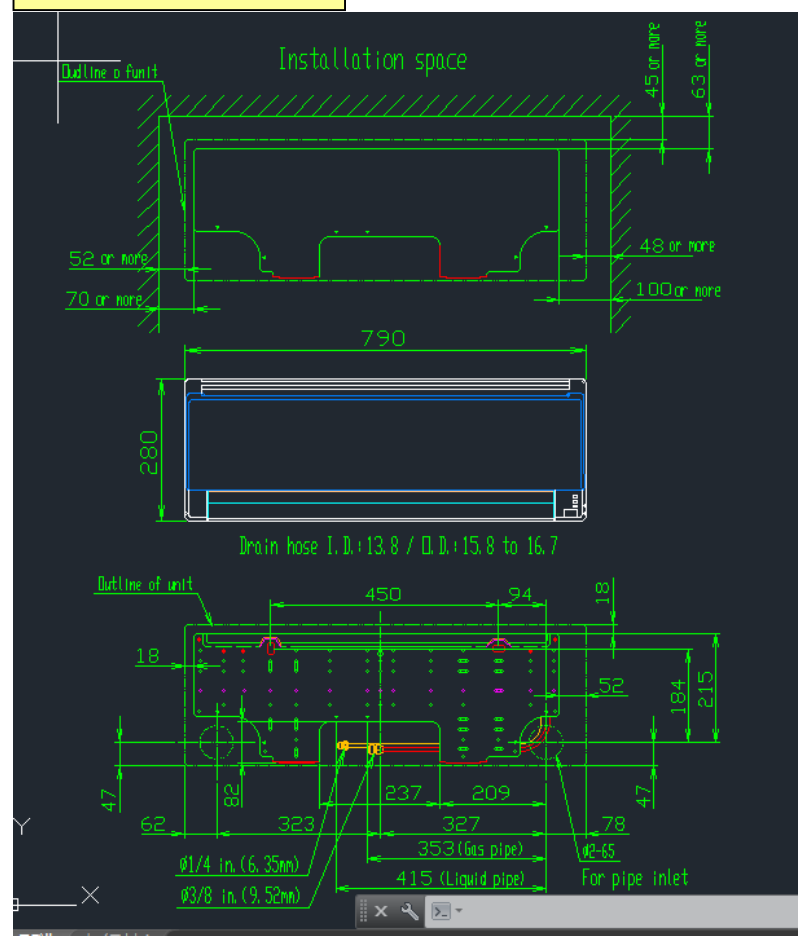
| Output                              | Series | Unit   | Type                           | Model      | File                   | Creation date |
|-------------------------------------|--------|--------|--------------------------------|------------|------------------------|---------------|
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               | AUYG09LVLA | 8RM_AUYG07-18LVLA.Z... | 2017/03/31    |
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               | AUYG12LVLB | 8RM_AUYG07-18LVLB...   | 2017/03/31    |
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Compact cassette               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor                          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor                          | AGYG12LVCA | 8RM_AGYG09-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Floor                          | AGYG14LVCA | 8RM_AGYG09-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Floor/ceiling                  | ABYG14LVTA | 8RM_ABYG14-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Floor/ceiling                  | ABYG18LVTB | 8RM_ABYG14-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump internal) | ARYG07LLTA | 8RM_ARYG07-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG12LJCA | 8RM_ASYG07-12LJCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG18LFCA | 8RM_ASYG18-24LFCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG24LFCC | 8RM_ASYG18-24LFCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(LM)               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(LM)               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |

Please select the output folder.

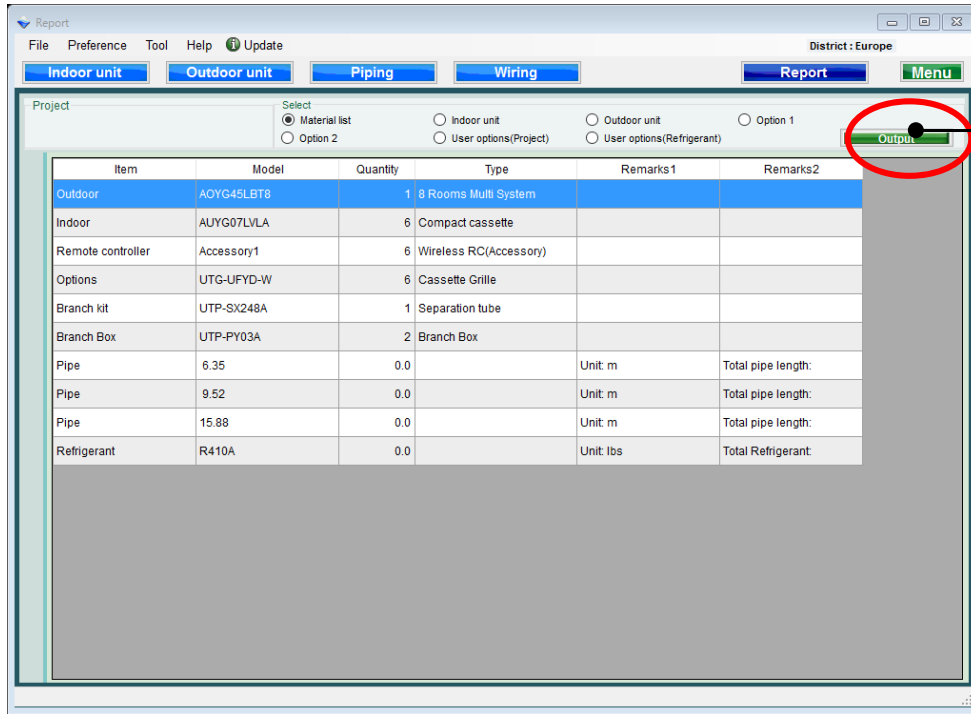
- Desktop
- My Documents
- My Computer
- 3 1/2 Floppy (A:)
- Local Disk (C:)
- DVD-RAM Drive (D:)
- Control Panel
- Shared Documents
- AEL's Documents
- My Network Places

Make New Folder OK Cancel

## Rysunek CAD



## Çıktı

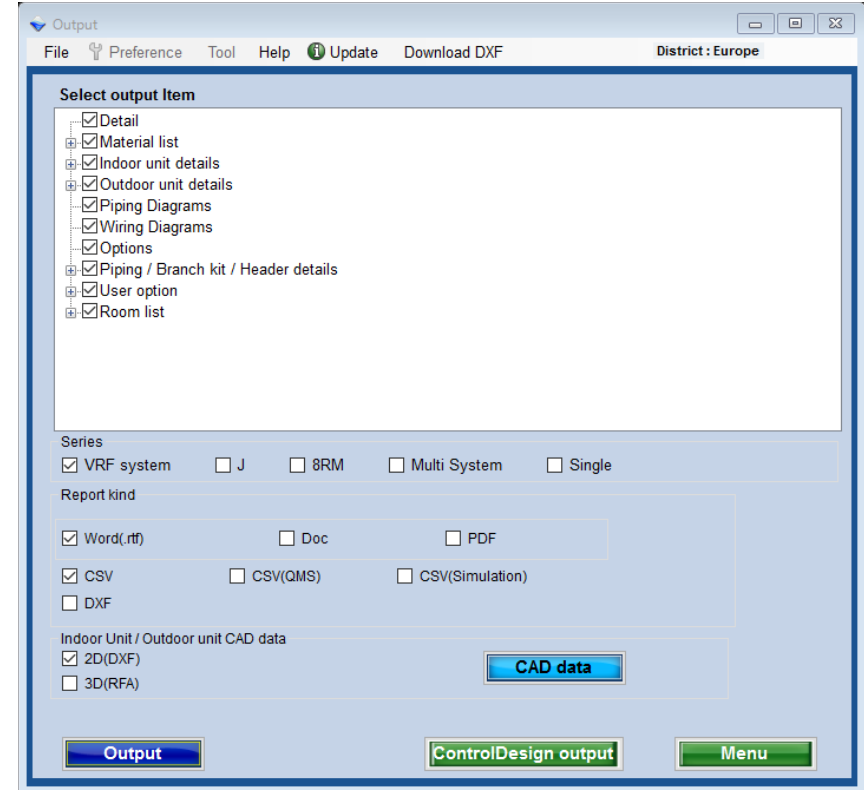


Report window showing the 'Output' button highlighted with a red circle. The window displays a table of project items and their details.

| Item              | Model      | Quantity | Type                   | Remarks1  | Remarks2           |
|-------------------|------------|----------|------------------------|-----------|--------------------|
| Outdoor           | AOYG45LBT8 | 1        | 8 Rooms Multi System   |           |                    |
| Indoor            | ALYG07LVL4 | 6        | Compact cassette       |           |                    |
| Remote controller | Accessory1 | 6        | Wireless RC(Accessory) |           |                    |
| Options           | UTG-UFYD-W | 6        | Cassette Grille        |           |                    |
| Branch kit        | UTP-SX248A | 1        | Separation tube        |           |                    |
| Branch Box        | UTP-PY03A  | 2        | Branch Box             |           |                    |
| Pipe              | 6.35       | 0.0      |                        | Unit: m   | Total pipe length: |
| Pipe              | 9.52       | 0.0      |                        | Unit: m   | Total pipe length: |
| Pipe              | 15.88      | 0.0      |                        | Unit: m   | Total pipe length: |
| Refrigerant       | R410A      | 0.0      |                        | Unit: lbs | Total Refrigerant: |

“Çıktı” seç

Çıkış ekranında deęiştirme



Output window showing the 'Select output item' dialog. The window displays a list of output items to be selected, including Detail, Material list, Indoor unit details, Outdoor unit details, Piping Diagrams, Wiring Diagrams, Options, Piping / Branch kit / Header details, User option, and Room list. The 'Output' button is highlighted.

Select output item

- Detail
- Material list
- Indoor unit details
- Outdoor unit details
- Piping Diagrams
- Wiring Diagrams
- Options
- Piping / Branch kit / Header details
- User option
- Room list

Series

VRF system  J  8RM  Multi System  Single

Report kind

Word(.rtf)  Doc  PDF

CSV  CSV(QMS)  CSV(Simulation)

DXF

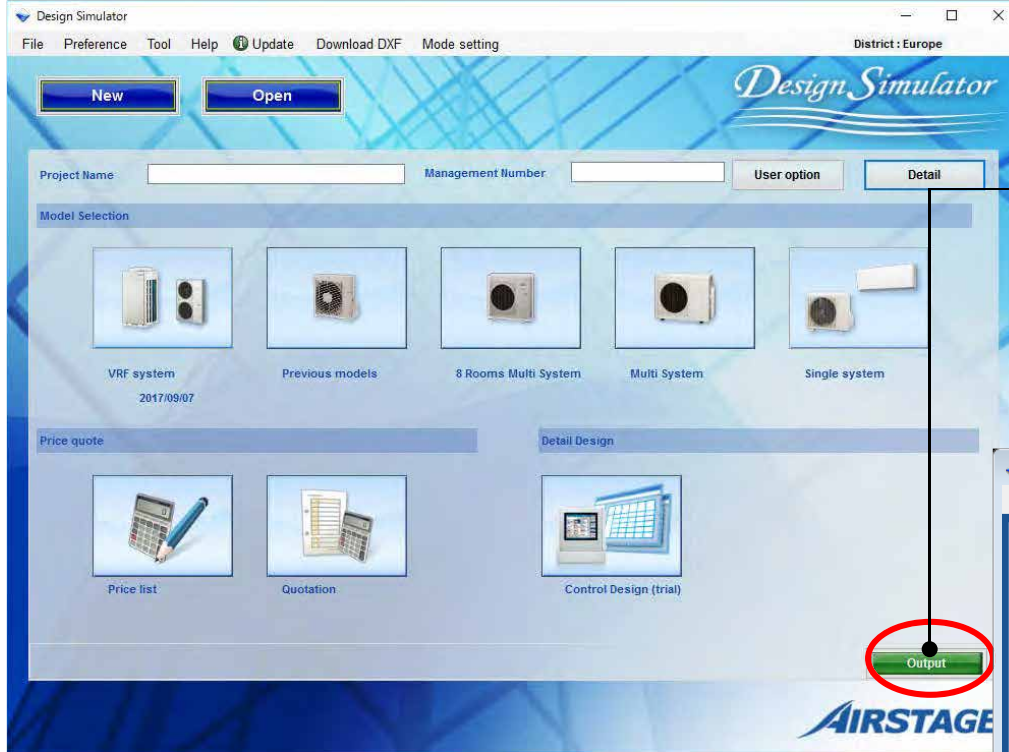
Indoor Unit / Outdoor unit CAD data

2D(DXF)  3D(RFA)

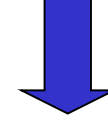
CAD data

Output ControlDesign output Menu

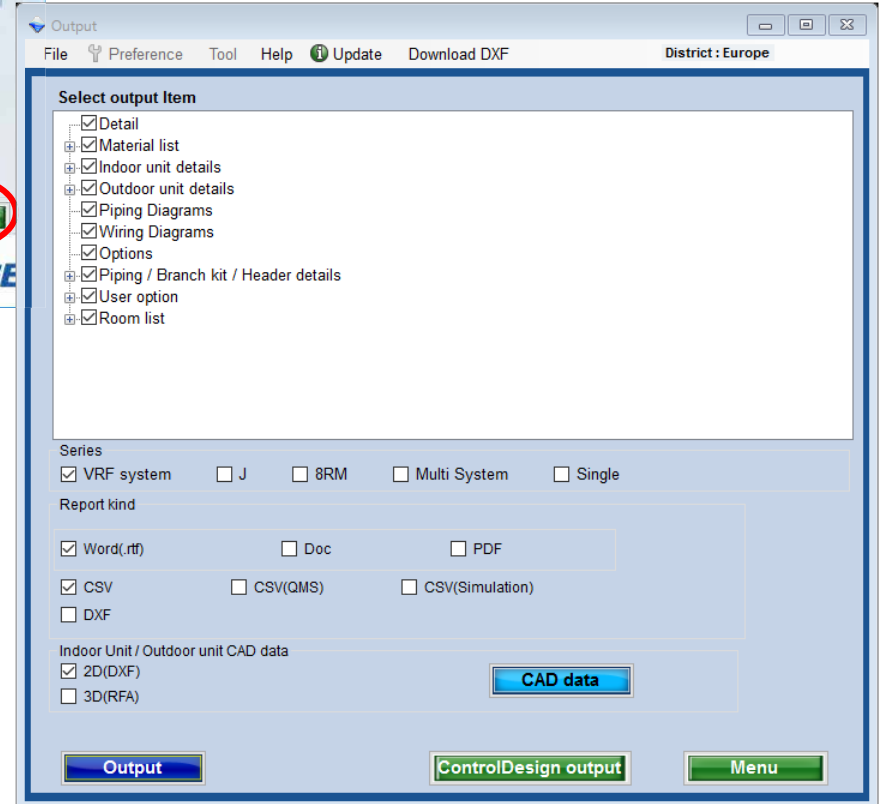




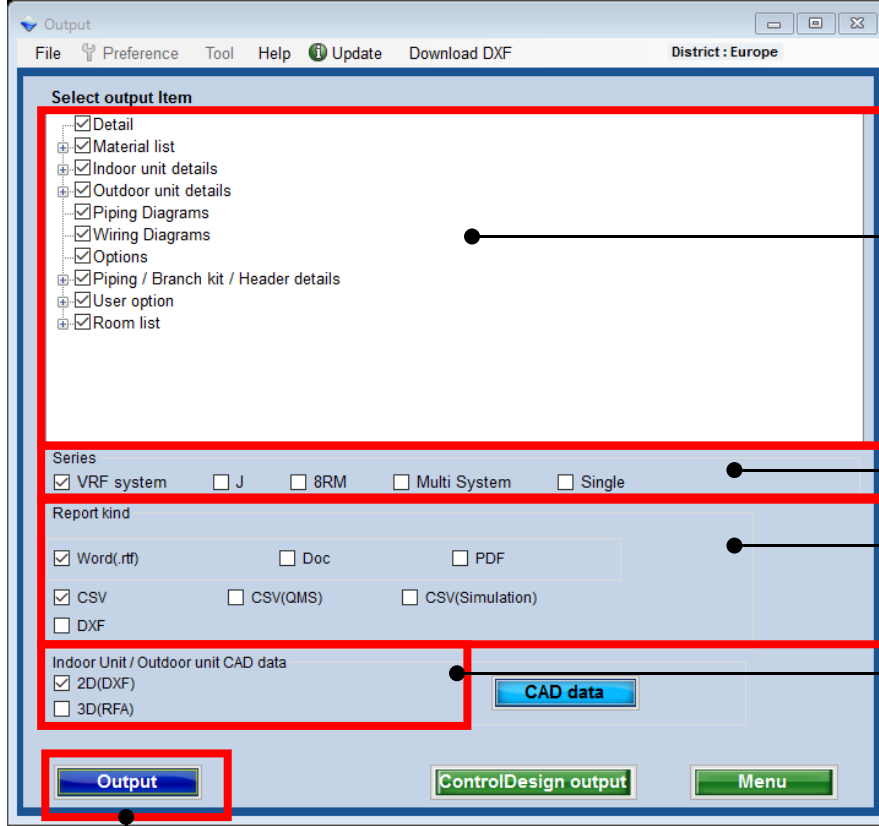
“Çıktı” seç



Change to Çıktı screen



### Çıktı (1/2)



The item to which the check adheres is Çıktı.

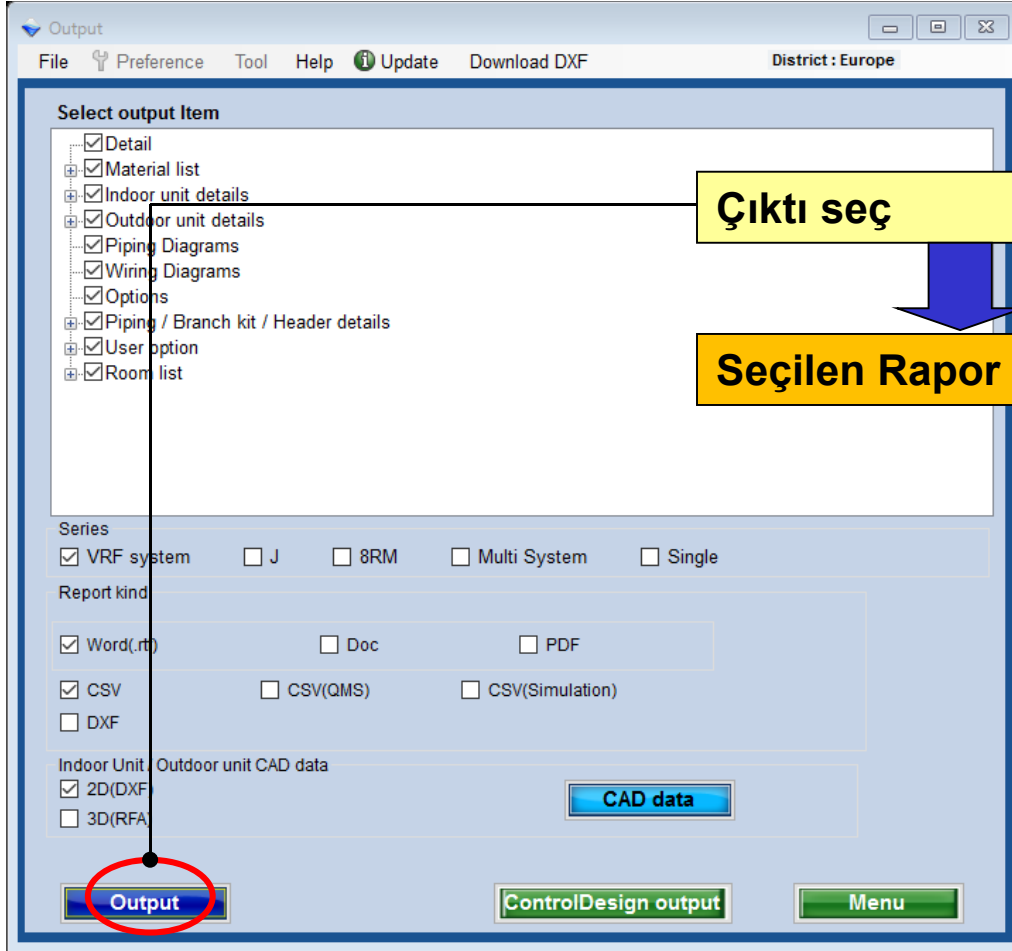
Select Series

Select Report kind  
\*Refer to 1 to 6

Select Indoor Unit/Outdoor  
unit CAD date \*Refer to 7 to 8

Select Çıktı

## Çıktı (2/2)





## 1. Materyal list

| Model     | Quantity | Unit              |
|-----------|----------|-------------------|
| AJY12GALH | 1        | 1/2" R410A Flange |
| AJY12GALH | 7        | Coils             |
| AJY12GALH | 1        | 4" R410A Pipe     |
| AJY12GALH | 1        | Coilless Unit     |
| AJY12GALH | 2        | Coilless Unit     |
| AJY12GALH | 2        | Coilless Unit     |
| AJY12GALH | 2        | Coilless Unit     |

## 2. İç ünite detayları

| Model     | Brand  | Capacity | Power | Flow | Pressure | Temperature |
|-----------|--------|----------|-------|------|----------|-------------|
| AJY12GALH | DAIKIN | 12.0     | 3.5   | 1.0  | 1.0      | 1.0         |
| AJY12GALH | DAIKIN | 12.0     | 3.5   | 1.0  | 1.0      | 1.0         |
| AJY12GALH | DAIKIN | 12.0     | 3.5   | 1.0  | 1.0      | 1.0         |
| AJY12GALH | DAIKIN | 12.0     | 3.5   | 1.0  | 1.0      | 1.0         |
| AJY12GALH | DAIKIN | 12.0     | 3.5   | 1.0  | 1.0      | 1.0         |

## 3. Dış ünite detayları

| Model     | Brand  | Capacity | Power | Flow | Pressure | Temperature |
|-----------|--------|----------|-------|------|----------|-------------|
| AJY12GALH | DAIKIN | 12.0     | 3.5   | 1.0  | 1.0      | 1.0         |
| AJY12GALH | DAIKIN | 12.0     | 3.5   | 1.0  | 1.0      | 1.0         |
| AJY12GALH | DAIKIN | 12.0     | 3.5   | 1.0  | 1.0      | 1.0         |
| AJY12GALH | DAIKIN | 12.0     | 3.5   | 1.0  | 1.0      | 1.0         |
| AJY12GALH | DAIKIN | 12.0     | 3.5   | 1.0  | 1.0      | 1.0         |

## 4. Borulama diyagramı



## 5. Kablolama diyagramları (İletim hattı)

## 5. Kablolama diyagramları (Güç hattı)

## 6. Seçenek

| Name | Model     | Type            | Qty | Model     | Type            | Qty |
|------|-----------|-----------------|-----|-----------|-----------------|-----|
| Out1 | AJY12GALH | Wired RCT (out) | 1   | UTP-K02AH | Cassette Grille | 1   |
| Out2 | AJY12GALH | Wired RCT (out) | 1   | UTP-K02AH | Cassette Grille | 1   |
| Out3 | AJY12GALH | Wired RCT (out) | 1   | UTP-K02AH | Cassette Grille | 1   |
| Out4 | AJY12GALH | Wired RCT (out) | 1   | UTP-K02AH | Cassette Grille | 1   |
| Out5 | AJY12GALH | Wired RCT (out) | 1   | UTP-K02AH | Cassette Grille | 1   |
| Out6 | AJY12GALH | Wired RCT (out) | 1   | UTP-K02AH | Cassette Grille | 1   |
| Out7 | AJY12GALH | Wired RCT (out) | 1   | UTP-K02AH | Cassette Grille | 1   |

## 7. Borulama / Joint/ Header detayları

| Name | Model     | 9.52 | 12.70 | 15.88 | 18.05 | 22.22 | 28.30 |
|------|-----------|------|-------|-------|-------|-------|-------|
| Out1 | AJY12GALH | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

| Name | Model     | UTP-K02AH | UTP-K02BH | UTP-K02CH | UTP-K02DH |
|------|-----------|-----------|-----------|-----------|-----------|
| Out1 | AJY12GALH | 7         | 0         | 0         | 0         |

## 8. Kullanıcı seçeneği

| Name | Model     | UTP-K02AH | UTP-K02BH | UTP-K02CH | UTP-K02DH |
|------|-----------|-----------|-----------|-----------|-----------|
| Out1 | AJY12GALH | 7         | 0         | 0         | 0         |

## 9. Oda listesi

There are some differences between a detailed room list and a simplified one.



## 1.Material list

| Model     | Quantity | Unit                |
|-----------|----------|---------------------|
| UJY12GALH | 1        | 100kg Head Pressure |
| UJY12GALH | 7        | Coils               |
| UJY12GALH | 1        | Head Pressure       |
| UJY12GALH | 1        | Coils               |
| UJY12GALH | 2        | Coils               |
| UJY12GALH | 2        | Coils               |
| UJY12GALH | 2        | Coils               |

## 2.Indoor unit details

**2.1.Indoor unit details**

| Item      | Unit      | Value | Unit  |
|-----------|-----------|-------|-------|
| Model     | UJY12GALH | 1     | Coils |
| Capacity  | 12        | kW    |       |
| Power     | 12        | kW    |       |
| Flow rate | 12        | m³/h  |       |
| Pressure  | 12        | Pa    |       |

**2.2.Indoor unit details - AJY12GALH**

| Item      | Unit      | Value | Unit  |
|-----------|-----------|-------|-------|
| Model     | UJY12GALH | 1     | Coils |
| Capacity  | 12        | kW    |       |
| Power     | 12        | kW    |       |
| Flow rate | 12        | m³/h  |       |
| Pressure  | 12        | Pa    |       |

## 3.Outdoor unit details

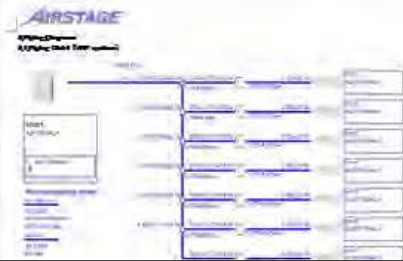
**3.1.Outdoor unit details**

| Item      | Unit      | Value | Unit  |
|-----------|-----------|-------|-------|
| Model     | UJY12GALH | 1     | Coils |
| Capacity  | 12        | kW    |       |
| Power     | 12        | kW    |       |
| Flow rate | 12        | m³/h  |       |
| Pressure  | 12        | Pa    |       |

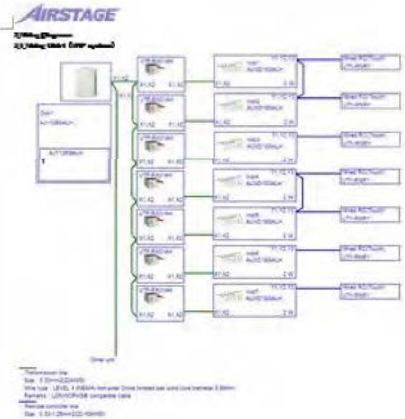
**3.2.Outdoor unit details**

| Item      | Unit      | Value | Unit  |
|-----------|-----------|-------|-------|
| Model     | UJY12GALH | 1     | Coils |
| Capacity  | 12        | kW    |       |
| Power     | 12        | kW    |       |
| Flow rate | 12        | m³/h  |       |
| Pressure  | 12        | Pa    |       |

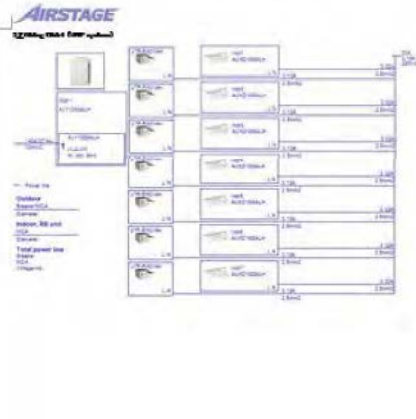
## 4.Piping Diagrams



## 5.WiringDiagrams (Transmission line)



## 5.WiringDiagrams (Power line)



## 6.Seçenek

**6.Options**

| Unit  | Model     | Type             | Qty | Unit  |
|-------|-----------|------------------|-----|-------|
| Unit1 | UJY12GALH | Wired RCT (coil) | 1   | Coils |
| Unit2 | UJY12GALH | Wired RCT (coil) | 1   | Coils |
| Unit3 | UJY12GALH | Wired RCT (coil) | 1   | Coils |
| Unit4 | UJY12GALH | Wired RCT (coil) | 1   | Coils |
| Unit5 | UJY12GALH | Wired RCT (coil) | 1   | Coils |
| Unit6 | UJY12GALH | Wired RCT (coil) | 1   | Coils |
| Unit7 | UJY12GALH | Wired RCT (coil) | 1   | Coils |

## 7.Borulama / Joint/ Header detayları

**7.2 Header details**

**7.3 Piping details**

| Name  | Model     | 9.52 | 12.70 | 15.88 | 18.05 | 22.22 | 28.58 |
|-------|-----------|------|-------|-------|-------|-------|-------|
| Unit1 | AJY12GALH | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

**7.4 Branch box details**

| Name  | Refing BETA2(a) | Add Refing BETA2(a) | Total Refing BETA2(a) |
|-------|-----------------|---------------------|-----------------------|
| Unit1 | 25.0            | 13.0                | 41.0                  |

**7.5 RB details**

| Name  | Model     | UTP-R001AH | UTP-R001BH | UTP-R001CH | UTP-R001DH |
|-------|-----------|------------|------------|------------|------------|
| Unit1 | AJY12GALH | 7          | 0          | 0          | 0          |

## 8.Kullanıcı seçeneği

**8.Options**

| Unit  | Model     | Type             | Qty | Unit  |
|-------|-----------|------------------|-----|-------|
| Unit1 | UJY12GALH | Wired RCT (coil) | 1   | Coils |
| Unit2 | UJY12GALH | Wired RCT (coil) | 1   | Coils |
| Unit3 | UJY12GALH | Wired RCT (coil) | 1   | Coils |
| Unit4 | UJY12GALH | Wired RCT (coil) | 1   | Coils |
| Unit5 | UJY12GALH | Wired RCT (coil) | 1   | Coils |
| Unit6 | UJY12GALH | Wired RCT (coil) | 1   | Coils |
| Unit7 | UJY12GALH | Wired RCT (coil) | 1   | Coils |

## 9.Oda listesi

**9.Room list**

| Room  | Model     | Capacity | Power | Flow rate | Pressure |
|-------|-----------|----------|-------|-----------|----------|
| Room1 | UJY12GALH | 12       | 12    | 12        | 12       |

# Çıktı(\*4.CSV)

# Dizayn Simülatör

| Name    | Model           | Capacity | Power | Efficiency | ... |
|---------|-----------------|----------|-------|------------|-----|
| 1 Name  | AC COOLING COIL | 10.0     | 1.5   | 0.8        | ... |
| 2 Model | AHU1200         | 10.0     | 1.5   | 0.8        | ... |
| 3 Model | AHU1200         | 10.0     | 1.5   | 0.8        | ... |
| 4 Model | AHU1200         | 10.0     | 1.5   | 0.8        | ... |
| 5 Model | AHU1200         | 10.0     | 1.5   | 0.8        | ... |
| 6 Model | AHU1200         | 10.0     | 1.5   | 0.8        | ... |
| 7 Model | AHU1200         | 10.0     | 1.5   | 0.8        | ... |
| 8 Model | AHU1200         | 10.0     | 1.5   | 0.8        | ... |

| Name    | Model        | Capacity | Power | Efficiency | ... |
|---------|--------------|----------|-------|------------|-----|
| 1 Name  | Heating coil | 10.0     | 1.5   | 0.8        | ... |
| 2 Model | AHU1200      | 10.0     | 1.5   | 0.8        | ... |
| 3 Model | AHU1200      | 10.0     | 1.5   | 0.8        | ... |
| 4 Model | AHU1200      | 10.0     | 1.5   | 0.8        | ... |
| 5 Model | AHU1200      | 10.0     | 1.5   | 0.8        | ... |
| 6 Model | AHU1200      | 10.0     | 1.5   | 0.8        | ... |
| 7 Model | AHU1200      | 10.0     | 1.5   | 0.8        | ... |
| 8 Model | AHU1200      | 10.0     | 1.5   | 0.8        | ... |

| Name    | Model         | Capacity | Power | Efficiency | ... |
|---------|---------------|----------|-------|------------|-----|
| 1 Name  | Fan coil unit | 10.0     | 1.5   | 0.8        | ... |
| 2 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 3 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 4 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 5 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 6 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 7 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 8 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |

| Name    | Model         | Capacity | Power | Efficiency | ... |
|---------|---------------|----------|-------|------------|-----|
| 1 Name  | Fan coil unit | 10.0     | 1.5   | 0.8        | ... |
| 2 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 3 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 4 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 5 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 6 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 7 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 8 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |

| Name    | Model         | Capacity | Power | Efficiency | ... |
|---------|---------------|----------|-------|------------|-----|
| 1 Name  | Fan coil unit | 10.0     | 1.5   | 0.8        | ... |
| 2 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 3 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 4 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 5 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 6 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 7 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 8 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |

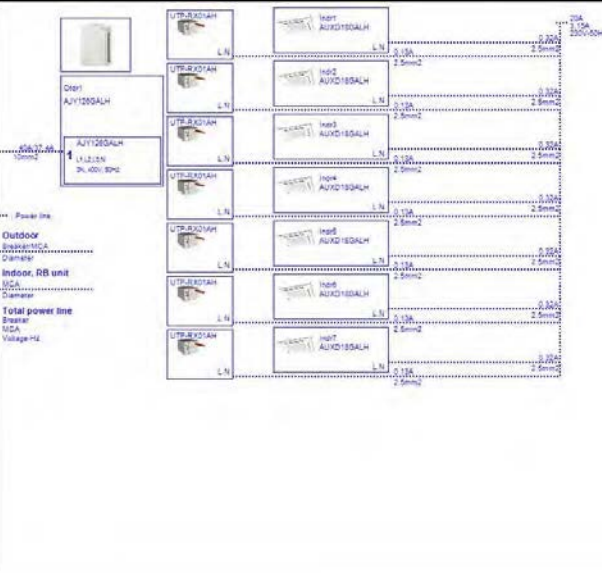
| Name    | Model         | Capacity | Power | Efficiency | ... |
|---------|---------------|----------|-------|------------|-----|
| 1 Name  | Fan coil unit | 10.0     | 1.5   | 0.8        | ... |
| 2 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 3 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 4 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 5 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 6 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 7 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |
| 8 Model | AHU1200       | 10.0     | 1.5   | 0.8        | ... |



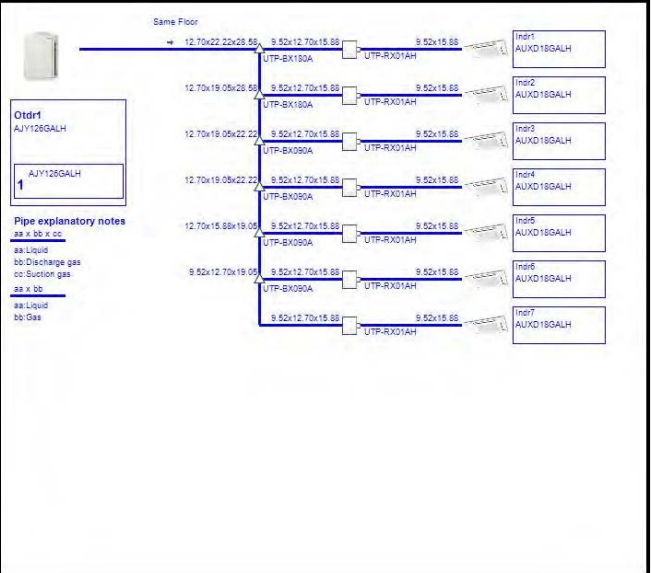
## Borulama Diyagramları



## Kablolama Diyagramları (İletim hattı)



## Kablolama diyagramları (Güç Hattı)

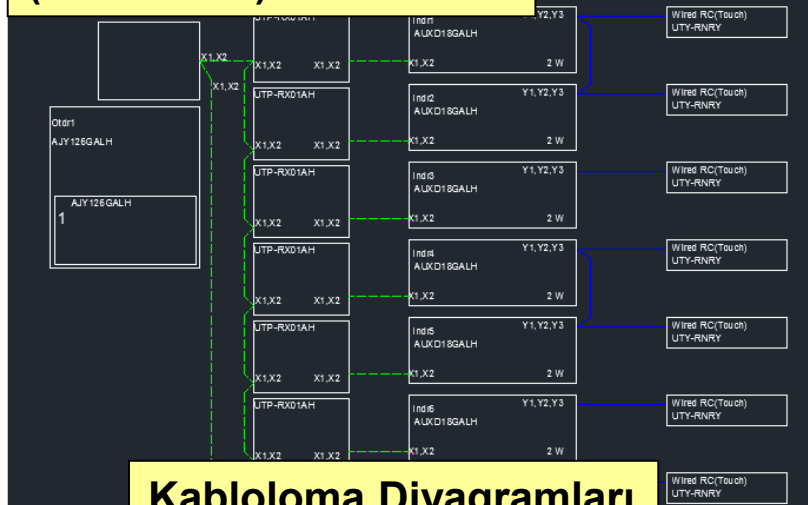




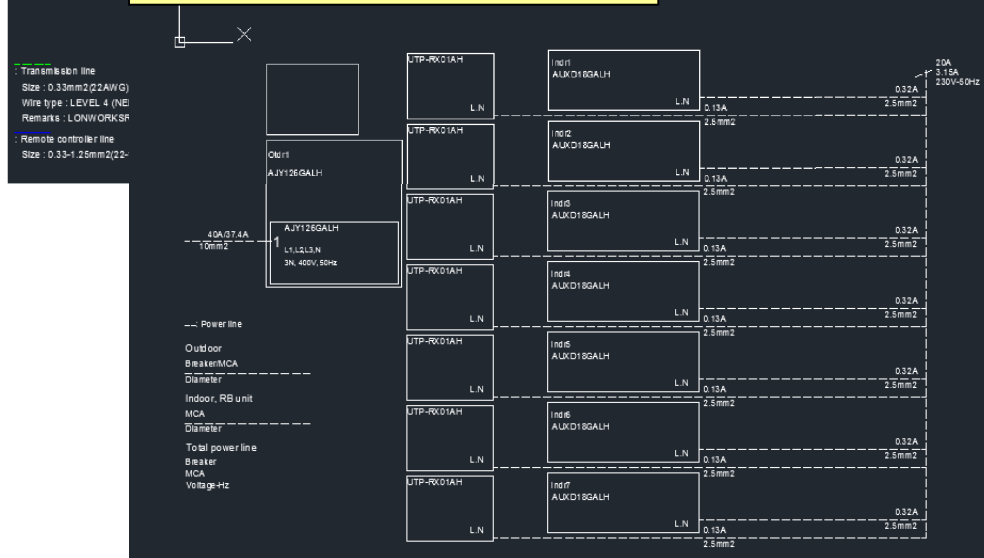
## Borulama Diyagramları



## Kablolama Diyagramları (İletim hattı)



## Kablolama Diyagramları (Güç hattı)

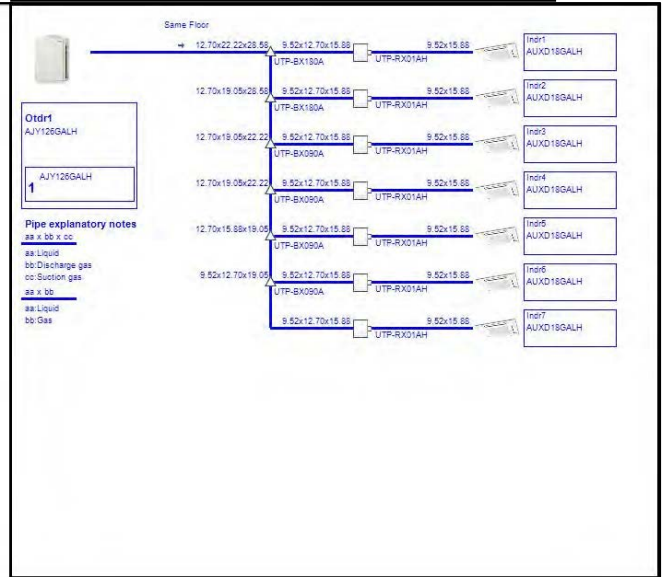
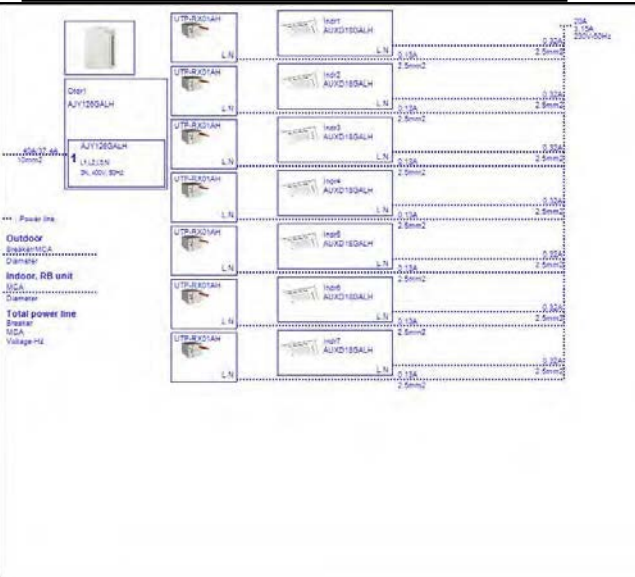
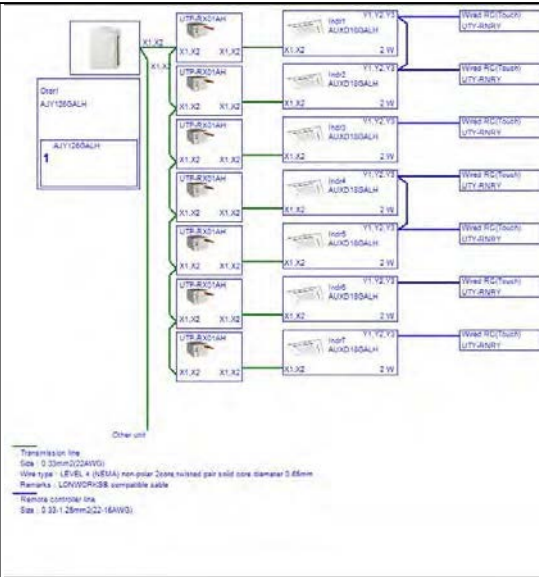




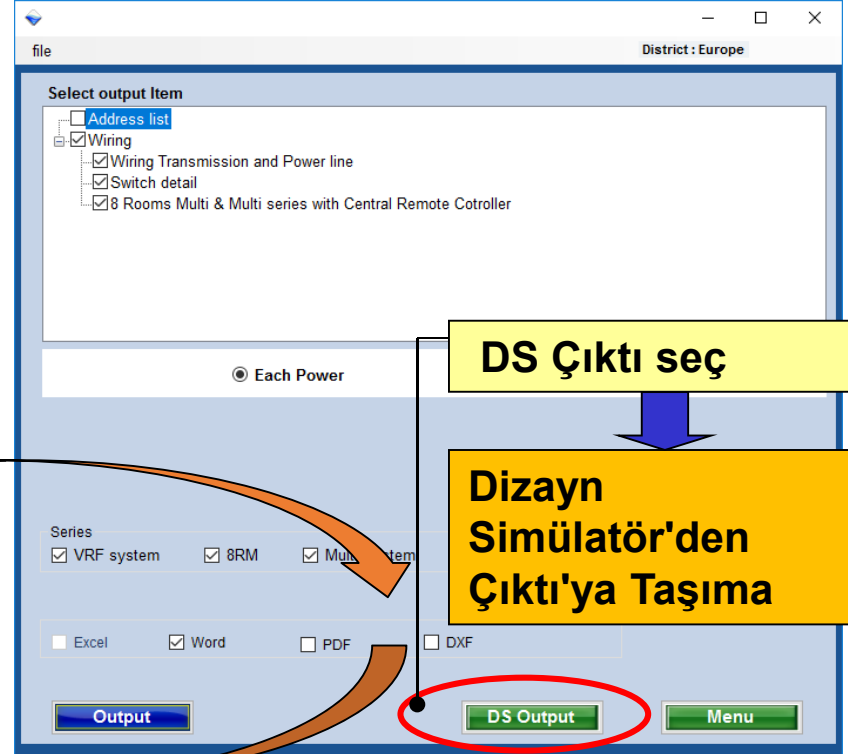
## Borulama Diyagramları

## Kablolama Diyagramları (İletim hattı)

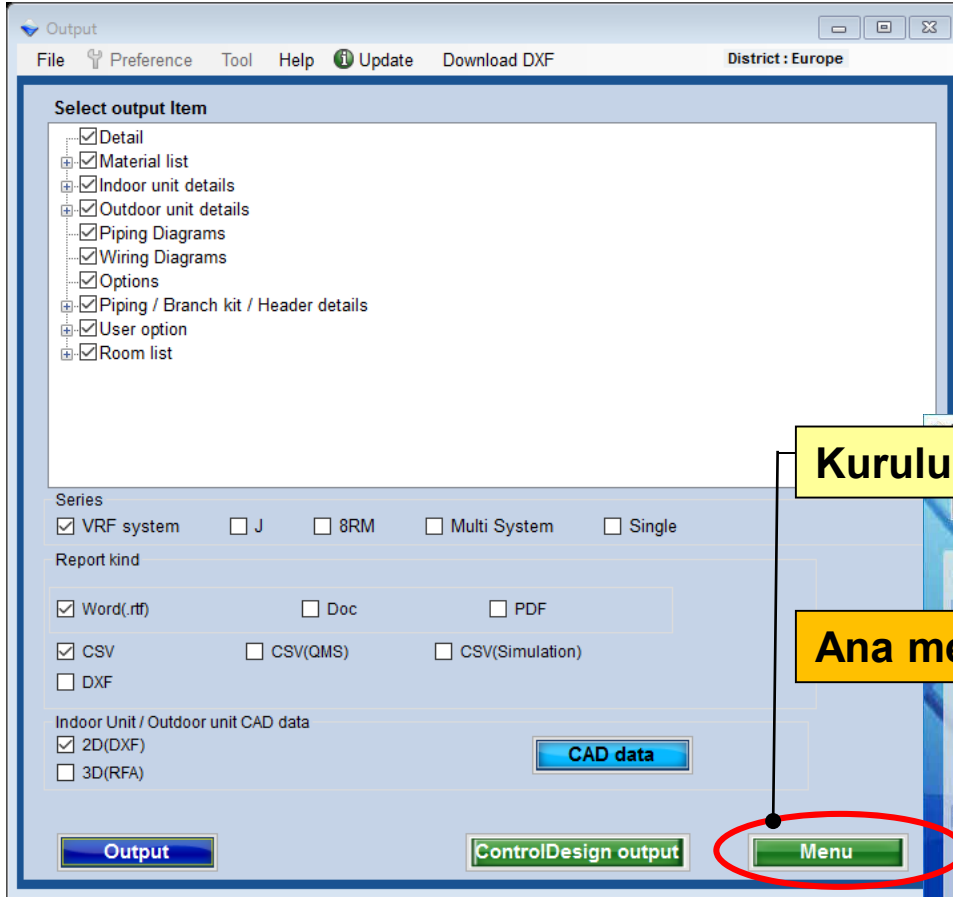
## Kablolama Diyagramları (Güç hattı)



## Kurulum Çıktısı

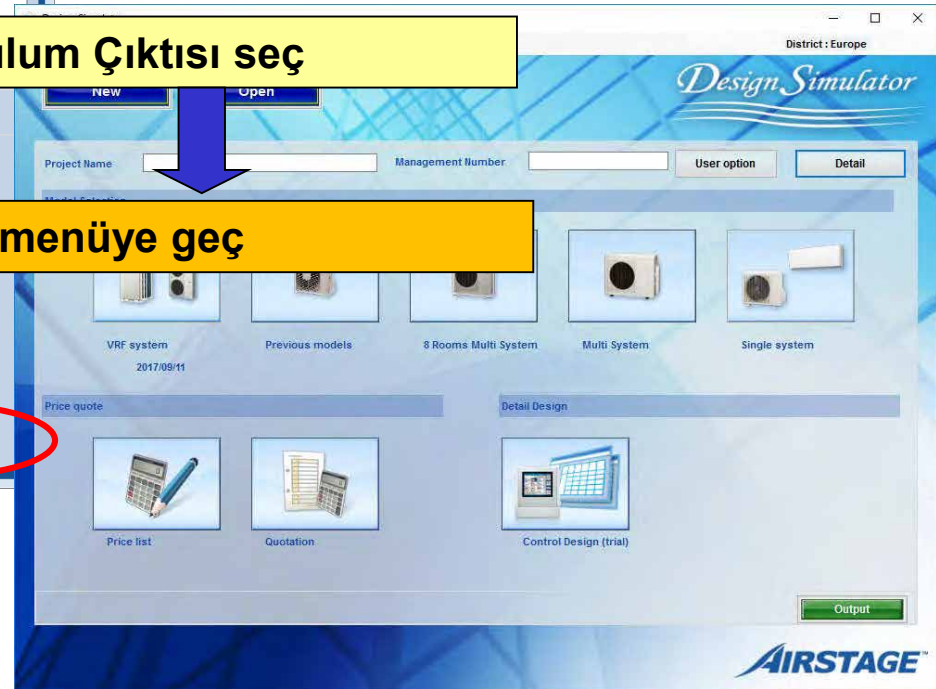


## Menü



Kurulum Çıktısı seç

Ana menüye geç





## CAD verileri (2/2)

CAD data

CAD Kind: 2D(DXF)

Check all Series: All Creation date

| Output                              | Series | Unit   | Type                           | Model      | File                   | Creation date |
|-------------------------------------|--------|--------|--------------------------------|------------|------------------------|---------------|
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               | AUYG09LVLA | 8RM_AUYG07-18LVLA.Z... | 2017/03/31    |
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               | AUYG12LVLB | 8RM_AUYG07-18LVLB...   | 2017/03/31    |
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Compact cassette               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor                          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor                          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor                          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor/ceiling                  |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor/ceiling                  | ABYG18LVTB | 8RM_ABYG14-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump internal) | ARYG07LLTA | 8RM_ARYG07-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump internal) | ARYG18LLTB | 8RM_ARYG18LLTB.ZIP     | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG07LJCA | 8RM_ASYG07-12LJCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG09LJCA | 8RM_ASYG07-12LJCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG12LJCA | 8RM_ASYG07-12LJCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG18LFCA | 8RM_ASYG18-24LFCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG24LFCC | 8RM_ASYG18-24LFCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(LM)               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(LM)               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |

**Çıktı listesi-tümünü kontrol et seç**

**Seçilen CAD kaydedilebilir**

Output

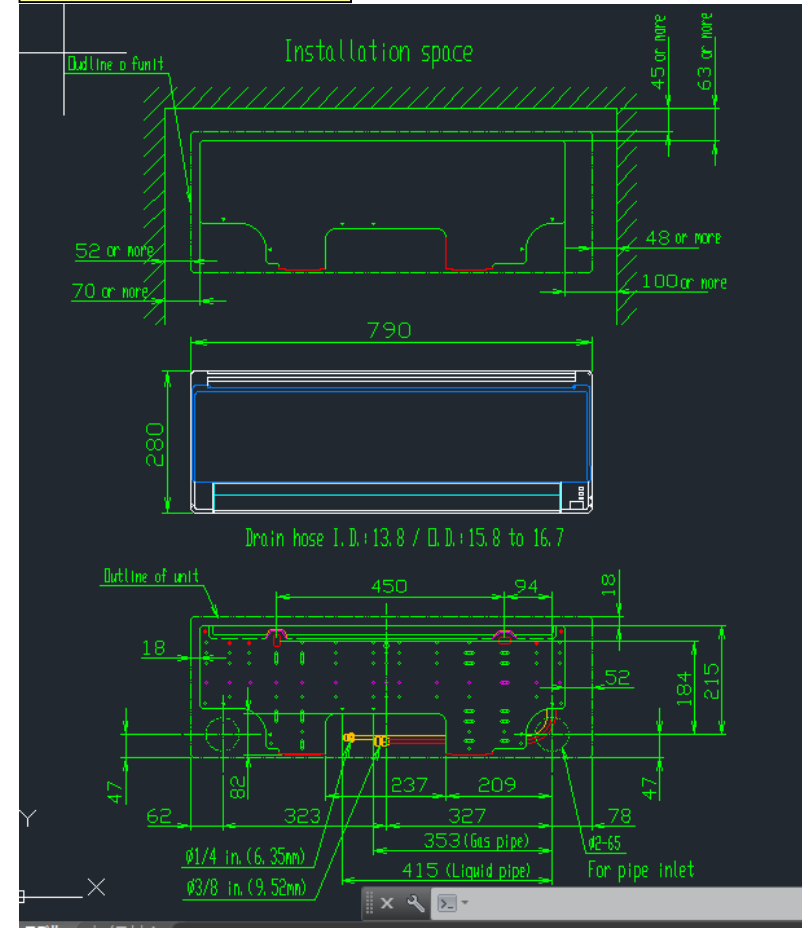
Browse For Folder

Please select the output folder.

- Desktop
- My Documents
- My Computer
- 3 1/2 Floppy (A:)
- Local Disk (C:)
- DVD-RAM Drive (D:)
- Control Panel
- Shared Documents
- AEL's Documents
- My Network Places

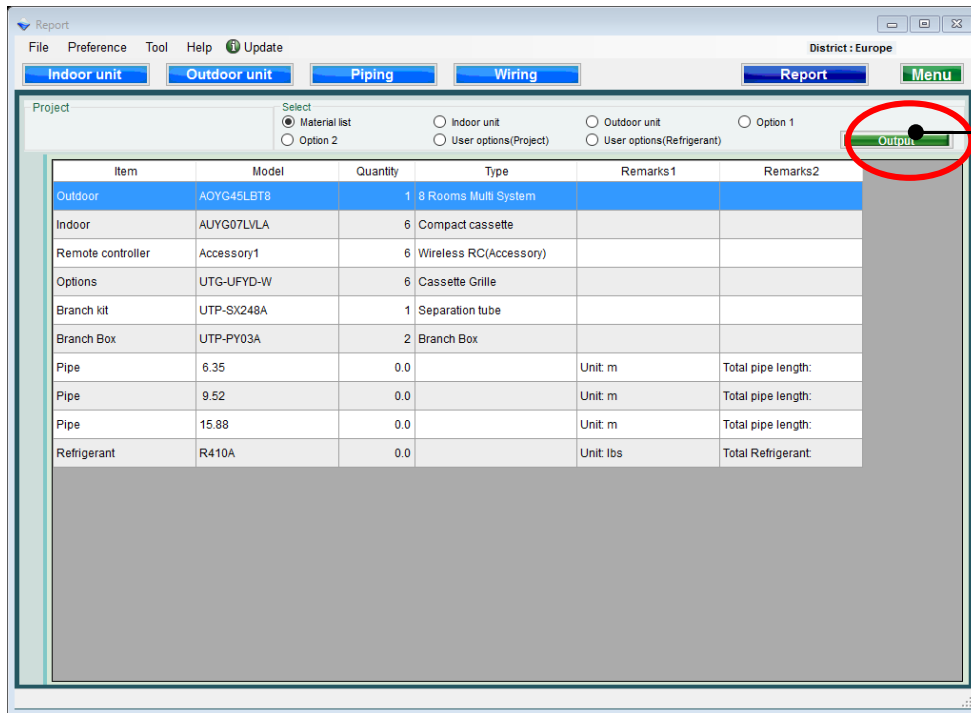
Make New Folder OK Cancel

## CAD Dosyası



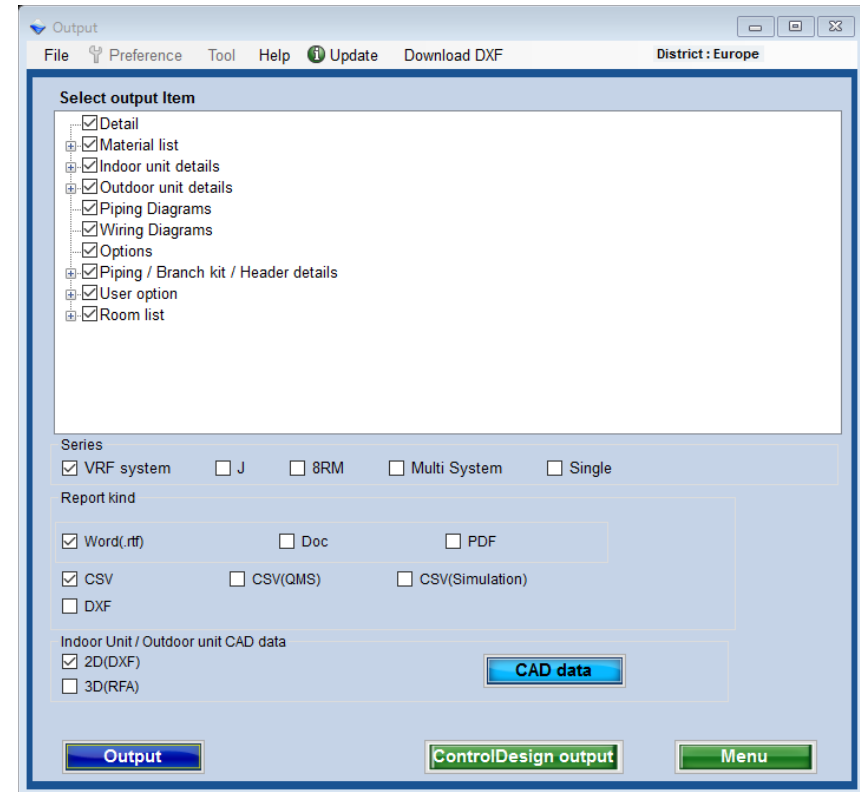


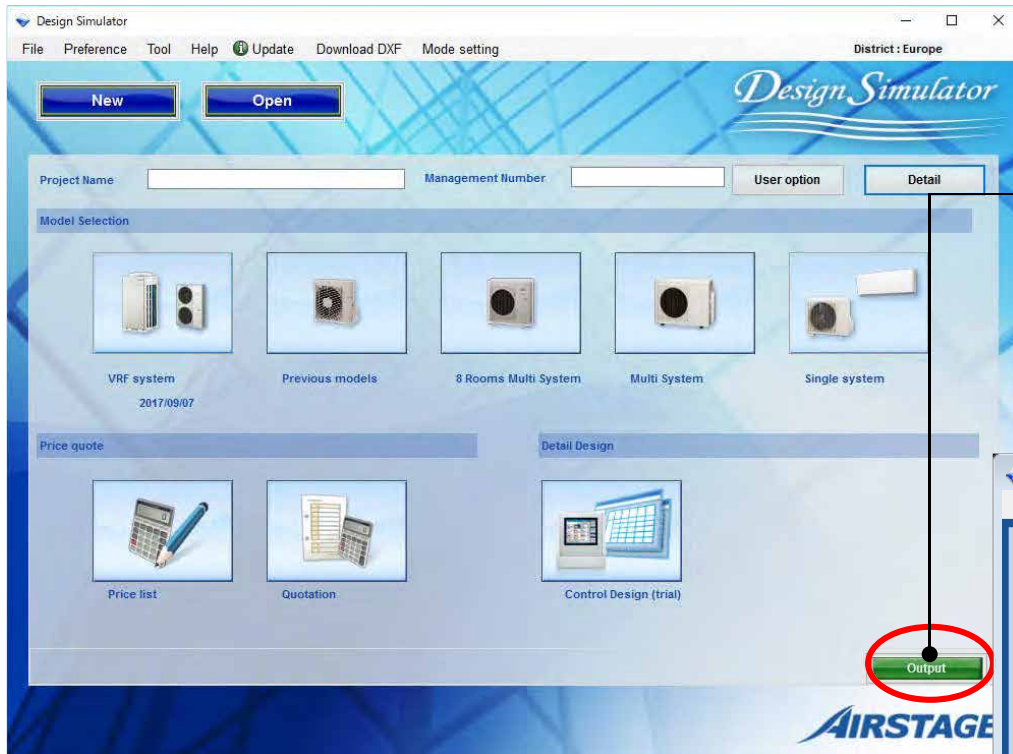
## Prikaz



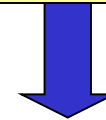
Izaberite "Prikaz"

Izmene na ekranu prikaz

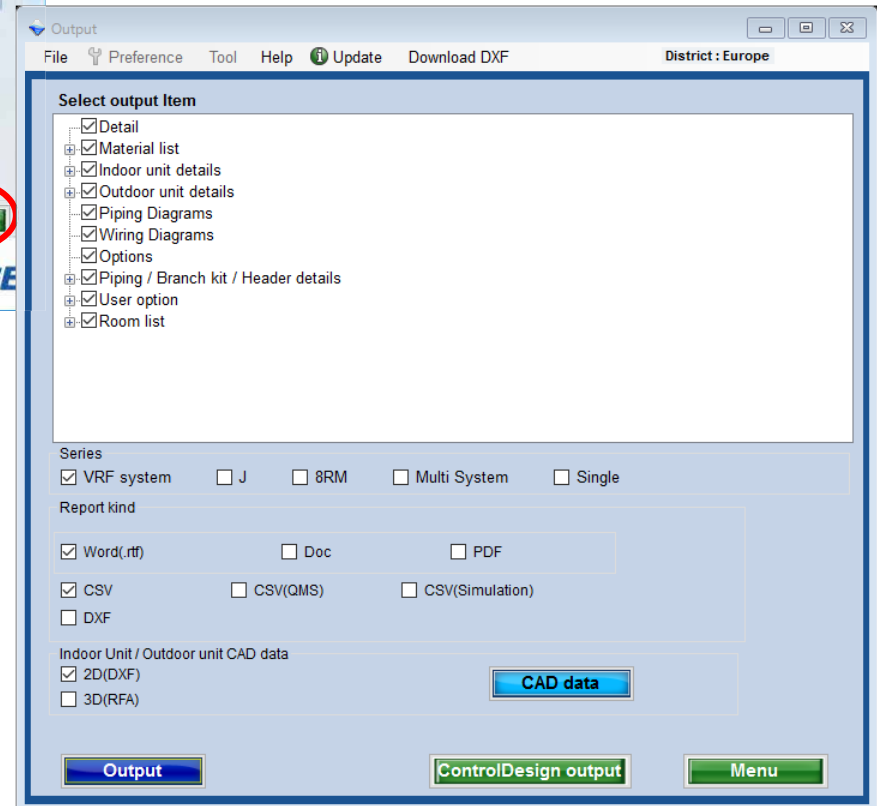




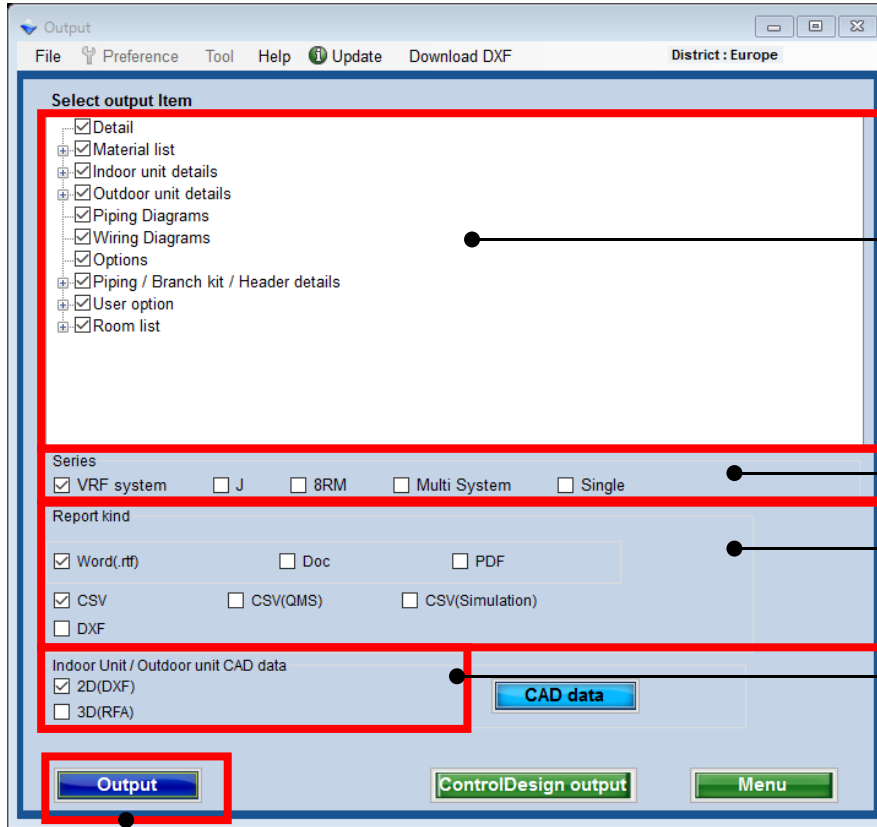
Izaberite "Prikaz"



Izmene na ekranu prikaz



## Prikaz (1/2)



**Stavke na koje se provera odnosi su prikazane.**

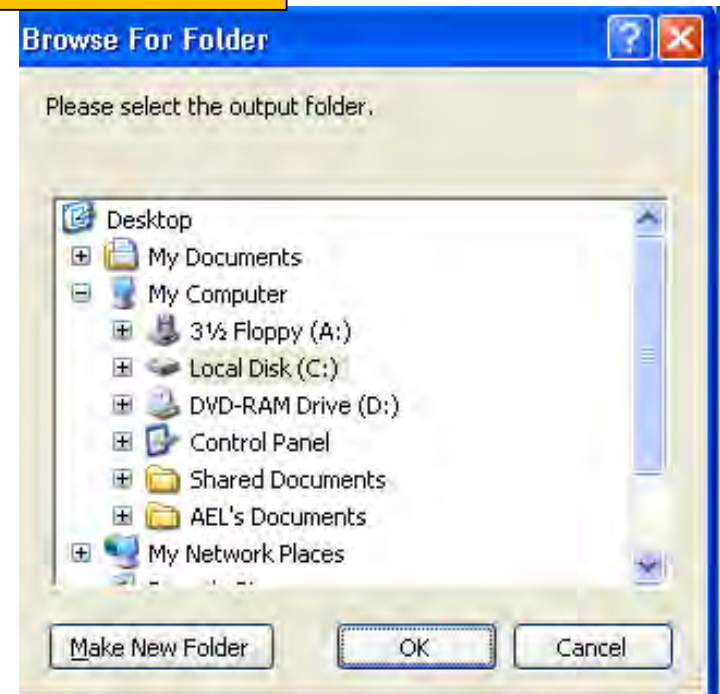
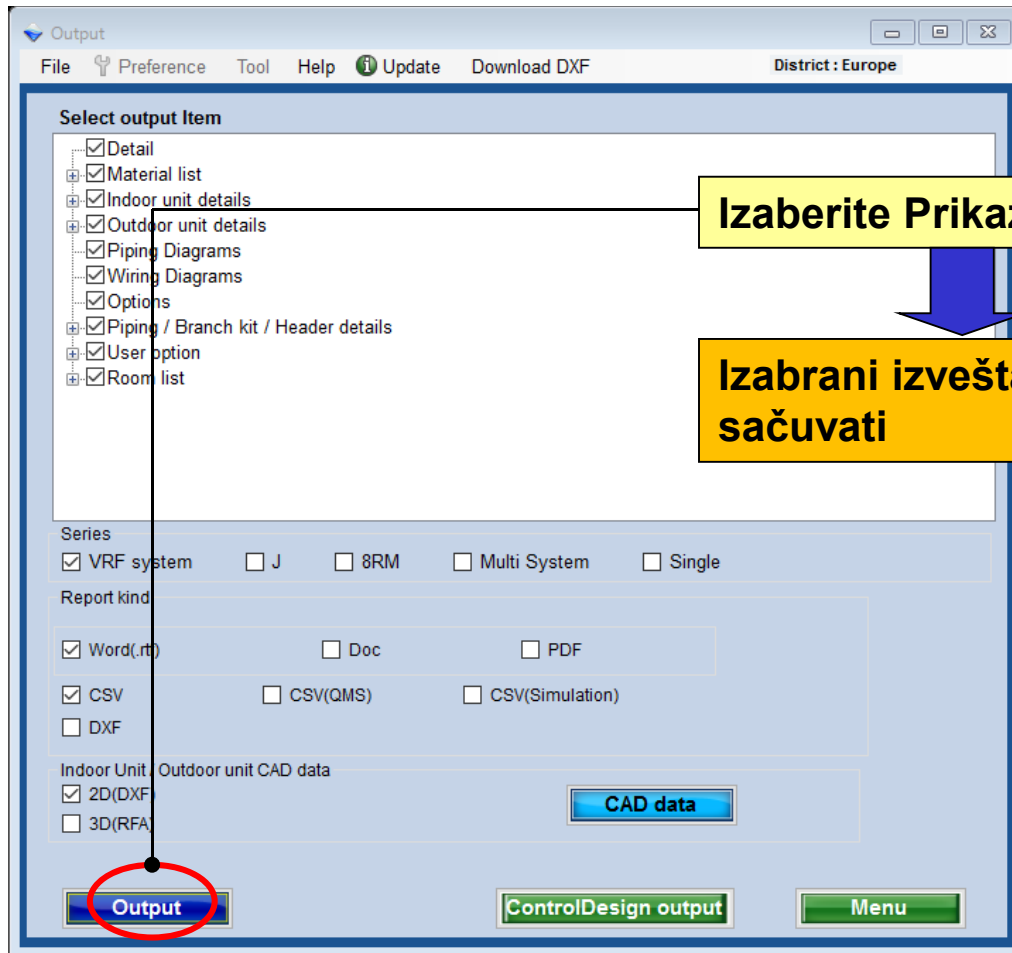
**Izaberite serije**

**Izaberite vrstu izveštaja  
\*Pogledajte od 1 to 6**

**Izaberite CAD date  
unutašnje/spoljne jedinice  
\*Pogledajte 7 to 8**

**Izaberite prikaz**

## Prikaz (2/2)



## 1.Lista materijala

**Project Name:** Management/Number  
**Manager:**

Created by: [Name]  
Company: [Name]  
Customer: [Name]

**Material List**

| Material   | Quantity | Unit       |
|------------|----------|------------|
| UTP-K020AH | 1        | UTP-K020AH |
| UTP-K030AH | 7        | UTP-K030AH |
| UTP-K040AH | 1        | UTP-K040AH |
| UTP-K050AH | 1        | UTP-K050AH |
| UTP-K060AH | 2        | UTP-K060AH |
| UTP-K070AH | 2        | UTP-K070AH |
| UTP-K080AH | 2        | UTP-K080AH |

**Summary**

| Material   | Quantity | Unit       |
|------------|----------|------------|
| UTP-K020AH | 1        | UTP-K020AH |
| UTP-K030AH | 7        | UTP-K030AH |
| UTP-K040AH | 1        | UTP-K040AH |
| UTP-K050AH | 1        | UTP-K050AH |
| UTP-K060AH | 2        | UTP-K060AH |
| UTP-K070AH | 2        | UTP-K070AH |
| UTP-K080AH | 2        | UTP-K080AH |

## 2.Detaili unutrašnjih jedinica

**2.1. Table of internal units**

| Material   | Quantity | Unit       |
|------------|----------|------------|
| UTP-K020AH | 1        | UTP-K020AH |
| UTP-K030AH | 7        | UTP-K030AH |
| UTP-K040AH | 1        | UTP-K040AH |
| UTP-K050AH | 1        | UTP-K050AH |
| UTP-K060AH | 2        | UTP-K060AH |
| UTP-K070AH | 2        | UTP-K070AH |
| UTP-K080AH | 2        | UTP-K080AH |

## 3.Detaili spoljne jedinice

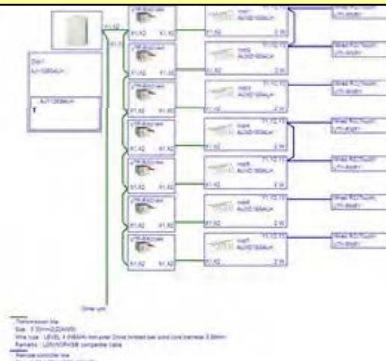
**3.1. Table of external units**

| Material   | Quantity | Unit       |
|------------|----------|------------|
| UTP-K020AH | 1        | UTP-K020AH |
| UTP-K030AH | 7        | UTP-K030AH |
| UTP-K040AH | 1        | UTP-K040AH |
| UTP-K050AH | 1        | UTP-K050AH |
| UTP-K060AH | 2        | UTP-K060AH |
| UTP-K070AH | 2        | UTP-K070AH |
| UTP-K080AH | 2        | UTP-K080AH |

## 4.Dijagrami cevovoda



## 5.Dijagrami kabliranja (Prenosni vod)



## 5. Dijagrami kabliranja(Strujni vod)



## 6.Opcije

**6.Options**

| Name  | Model      | Type             | Qty | Unit       |
|-------|------------|------------------|-----|------------|
| Unit1 | UTP-K020AH | Wired RCT (coil) | 1   | UTP-K020AH |
| Unit2 | UTP-K030AH | Wired RCT (coil) | 1   | UTP-K030AH |
| Unit3 | UTP-K040AH | Wired RCT (coil) | 1   | UTP-K040AH |
| Unit4 | UTP-K050AH | Wired RCT (coil) | 1   | UTP-K050AH |
| Unit5 | UTP-K060AH | Wired RCT (coil) | 1   | UTP-K060AH |
| Unit6 | UTP-K070AH | Wired RCT (coil) | 1   | UTP-K070AH |
| Unit7 | UTP-K080AH | Wired RCT (coil) | 1   | UTP-K080AH |

## 7.Cevovod / Razvodna kutija / detalji zaglavlja

**7.2. Header details**

| Name  | Model     | 9.02 | 12.70 | 15.88 | 18.05 | 22.22 | 28.30 |
|-------|-----------|------|-------|-------|-------|-------|-------|
| Unit1 | AJY12GALH | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

**7.3.Piping details**

| Name  | Refng BETA(Da) | Add Refng BETA(Da) | Total Refng BETA(Da) |
|-------|----------------|--------------------|----------------------|
| Unit1 | 25.0           | 13.0               | 41.0                 |

**7.4.Branch box details**

| Name  | Model     | UTP-K020AH | UTP-K030AH | UTP-K040AH | UTP-K050AH |
|-------|-----------|------------|------------|------------|------------|
| Unit1 | AJY12GALH | 7          | 0          | 0          | 0          |

## 8.Korisničke opcije

**8.1. User options**

| Name  | Model     | UTP-K020AH | UTP-K030AH | UTP-K040AH | UTP-K050AH |
|-------|-----------|------------|------------|------------|------------|
| Unit1 | AJY12GALH | 7          | 0          | 0          | 0          |

## 9.Lista prostorija

**9.1. Room list**

| Name  | Model     | UTP-K020AH | UTP-K030AH | UTP-K040AH | UTP-K050AH |
|-------|-----------|------------|------------|------------|------------|
| Unit1 | AJY12GALH | 7          | 0          | 0          | 0          |



## 1. Lista materijala

**Material List**

| Material   | Quantity | Unit       |
|------------|----------|------------|
| UTP-R030AH | 1        | UTP-R030AH |
| UTP-R030AH | 7        | UTP-R030AH |
| UTP-R030AH | 1        | UTP-R030AH |
| UTP-R030AH | 1        | UTP-R030AH |
| UTP-R030AH | 2        | UTP-R030AH |
| UTP-R030AH | 2        | UTP-R030AH |

## 2. Detalji unutrašnjih jedinica

**2.1. Units of internal units**

| Item       | Model      | Material   | Quantity | Unit       |
|------------|------------|------------|----------|------------|
| UTP-R030AH | UTP-R030AH | UTP-R030AH | 1        | UTP-R030AH |
| UTP-R030AH | UTP-R030AH | UTP-R030AH | 7        | UTP-R030AH |
| UTP-R030AH | UTP-R030AH | UTP-R030AH | 1        | UTP-R030AH |
| UTP-R030AH | UTP-R030AH | UTP-R030AH | 1        | UTP-R030AH |
| UTP-R030AH | UTP-R030AH | UTP-R030AH | 2        | UTP-R030AH |
| UTP-R030AH | UTP-R030AH | UTP-R030AH | 2        | UTP-R030AH |

## 3. Detalji spoljne jedinice

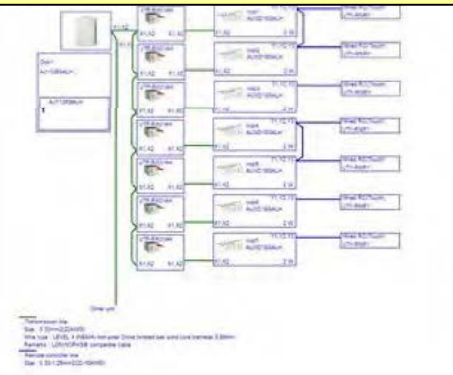
**3.1. Units of external units**

| Item       | Model      | Material   | Quantity | Unit       |
|------------|------------|------------|----------|------------|
| UTP-R030AH | UTP-R030AH | UTP-R030AH | 1        | UTP-R030AH |
| UTP-R030AH | UTP-R030AH | UTP-R030AH | 7        | UTP-R030AH |
| UTP-R030AH | UTP-R030AH | UTP-R030AH | 1        | UTP-R030AH |
| UTP-R030AH | UTP-R030AH | UTP-R030AH | 1        | UTP-R030AH |
| UTP-R030AH | UTP-R030AH | UTP-R030AH | 2        | UTP-R030AH |
| UTP-R030AH | UTP-R030AH | UTP-R030AH | 2        | UTP-R030AH |

## 4. Dijagrami cevovoda



## 5. Dijagrami kabliranja (Prenosni vod)



## 5. Dijagrami kabliranja (Strujni vod)



## 6. Opcije

**Options**

| Unit  | Model      | Type             | Qty | Model      | Type            | Qty |
|-------|------------|------------------|-----|------------|-----------------|-----|
| Unit1 | UTP-R030AH | Wired RCT (coil) | 1   | UTP-R030AH | Cassette Grille | 1   |
| Unit2 | UTP-R030AH | Wired RCT (coil) | 1   | UTP-R030AH | Cassette Grille | 1   |
| Unit3 | UTP-R030AH | Wired RCT (coil) | 1   | UTP-R030AH | Cassette Grille | 1   |
| Unit4 | UTP-R030AH | Wired RCT (coil) | 1   | UTP-R030AH | Cassette Grille | 1   |
| Unit5 | UTP-R030AH | Wired RCT (coil) | 1   | UTP-R030AH | Cassette Grille | 1   |
| Unit6 | UTP-R030AH | Wired RCT (coil) | 1   | UTP-R030AH | Cassette Grille | 1   |
| Unit7 | UTP-R030AH | Wired RCT (coil) | 1   | UTP-R030AH | Cassette Grille | 1   |

## 7. Cevovod / Razvodna kutija / detalji zaglavlja

**7.2 Header details**

| Name  | Model      | 9.52 | 12.70 | 15.88 | 18.05 | 22.22 | 28.58 |
|-------|------------|------|-------|-------|-------|-------|-------|
| Unit1 | AJY126GALH | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

**7.3 Piping details**

| Name  | Refng BETA2a | Add Refng BETA2a | Total Refng BETA2a |
|-------|--------------|------------------|--------------------|
| Unit1 | 25.0         | 13.0             | 41.0               |

**7.4 Branch box details**

| Name  | Model      | UTP-R030AH | UTP-R030BH | UTP-R030CH | UTP-R030AH |
|-------|------------|------------|------------|------------|------------|
| Unit1 | AJY126GALH | 7          | 0          | 0          | 0          |

## 8. Korisničke opcije

**User options**

| Unit  | Model      | Quantity | Unit |
|-------|------------|----------|------|
| Unit1 | AJY126GALH | 1        | Unit |
| Unit2 | AJY126GALH | 7        | Unit |
| Unit3 | AJY126GALH | 1        | Unit |
| Unit4 | AJY126GALH | 1        | Unit |
| Unit5 | AJY126GALH | 2        | Unit |
| Unit6 | AJY126GALH | 2        | Unit |

## 9. Lista prostorija

**Rooms list**

| Room  | Model      | Quantity | Unit |
|-------|------------|----------|------|
| Room1 | AJY126GALH | 1        | Unit |
| Room2 | AJY126GALH | 7        | Unit |
| Room3 | AJY126GALH | 1        | Unit |
| Room4 | AJY126GALH | 1        | Unit |
| Room5 | AJY126GALH | 2        | Unit |
| Room6 | AJY126GALH | 2        | Unit |

## 1. Lista materijala

| Material   | Quantity | Unit       |
|------------|----------|------------|
| UTP-R030AH | 1        | 10m Roll   |
| UTP-R030AH | 7        | Coils      |
| UTP-R030AH | 1        | UTP-R030AH |
| UTP-R030AH | 2        | Coils      |
| UTP-R030AH | 2        | Coils      |
| UTP-R030AH | 2        | Coils      |

## 2. Detalji unutrašnjih jedinica

| Model      | Material   | Quantity | Unit       |
|------------|------------|----------|------------|
| UTP-R030AH | UTP-R030AH | 1        | Coil       |
| UTP-R030AH | UTP-R030AH | 7        | Coils      |
| UTP-R030AH | UTP-R030AH | 1        | UTP-R030AH |
| UTP-R030AH | UTP-R030AH | 2        | Coils      |
| UTP-R030AH | UTP-R030AH | 2        | Coils      |
| UTP-R030AH | UTP-R030AH | 2        | Coils      |

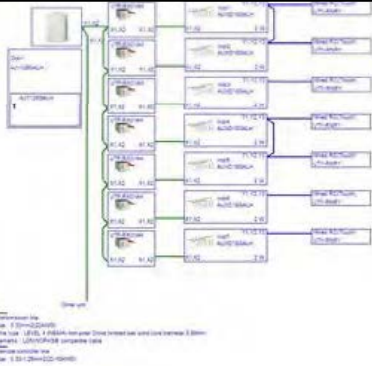
## 3. Detalji spoljne jedinice

| Model      | Material   | Quantity | Unit       |
|------------|------------|----------|------------|
| UTP-R030AH | UTP-R030AH | 1        | Coil       |
| UTP-R030AH | UTP-R030AH | 7        | Coils      |
| UTP-R030AH | UTP-R030AH | 1        | UTP-R030AH |
| UTP-R030AH | UTP-R030AH | 2        | Coils      |
| UTP-R030AH | UTP-R030AH | 2        | Coils      |
| UTP-R030AH | UTP-R030AH | 2        | Coils      |

## 4. Dijagrami cevovoda



## 5. Dijagrami kabliranja (Prenosni vod)



## 5. Dijagrami kabliranja (Strujni vod)



## 6. Opcije

| Model      | Material   | Quantity | Unit       |
|------------|------------|----------|------------|
| UTP-R030AH | UTP-R030AH | 1        | Coil       |
| UTP-R030AH | UTP-R030AH | 7        | Coils      |
| UTP-R030AH | UTP-R030AH | 1        | UTP-R030AH |
| UTP-R030AH | UTP-R030AH | 2        | Coils      |
| UTP-R030AH | UTP-R030AH | 2        | Coils      |
| UTP-R030AH | UTP-R030AH | 2        | Coils      |

## 7. Cevovod / Razvodna kutija / detalji zaglavlja

| Name | Model     | 9.52 | 12.70 | 15.88 | 18.05 | 22.22 | 28.58 |
|------|-----------|------|-------|-------|-------|-------|-------|
| Drn1 | AJY12GALH | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |

## 8. Korisničke opcije

| Name | Model     | UTP-R030AH | UTP-R030AH | UTP-R030AH | UTP-R030AH |
|------|-----------|------------|------------|------------|------------|
| Drn1 | AJY12GALH | 7          | 0          | 0          | 0          |

## 9. Lista prostorija

| Name | Model     | UTP-R030AH | UTP-R030AH | UTP-R030AH | UTP-R030AH |
|------|-----------|------------|------------|------------|------------|
| Drn1 | AJY12GALH | 7          | 0          | 0          | 0          |



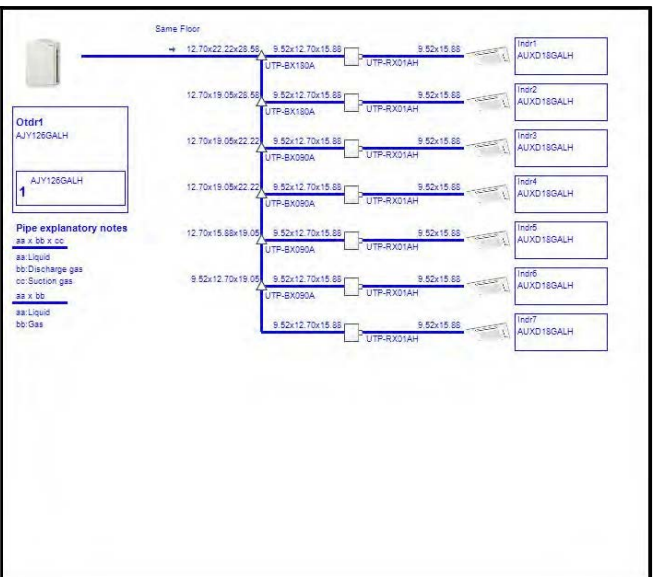
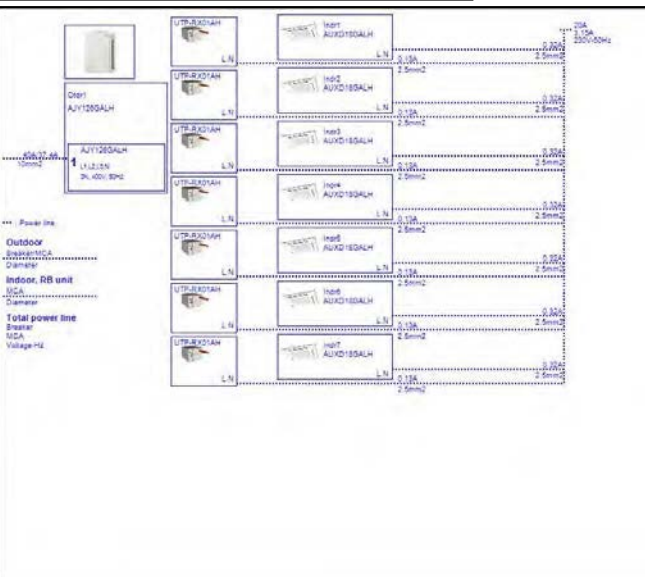
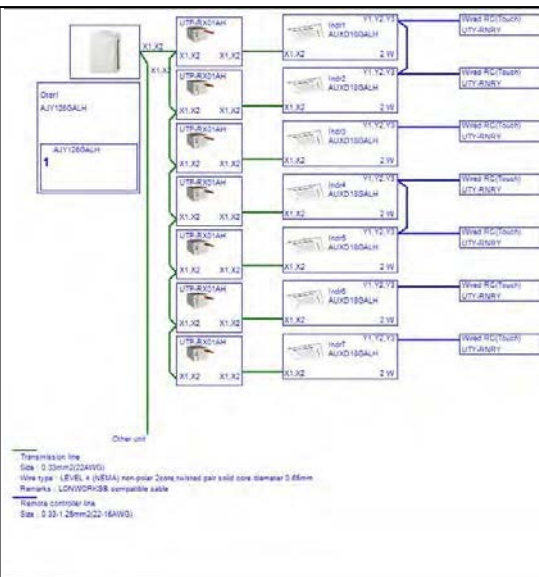




## Dijagrami cevovoda

## Dijagrami kabliranja (Prenosni vod)

## Dijagrami kabliranja(Strujni vod)

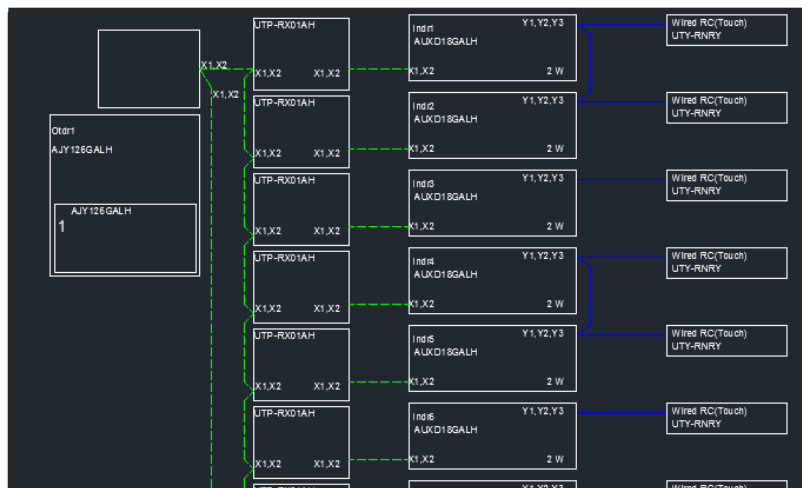




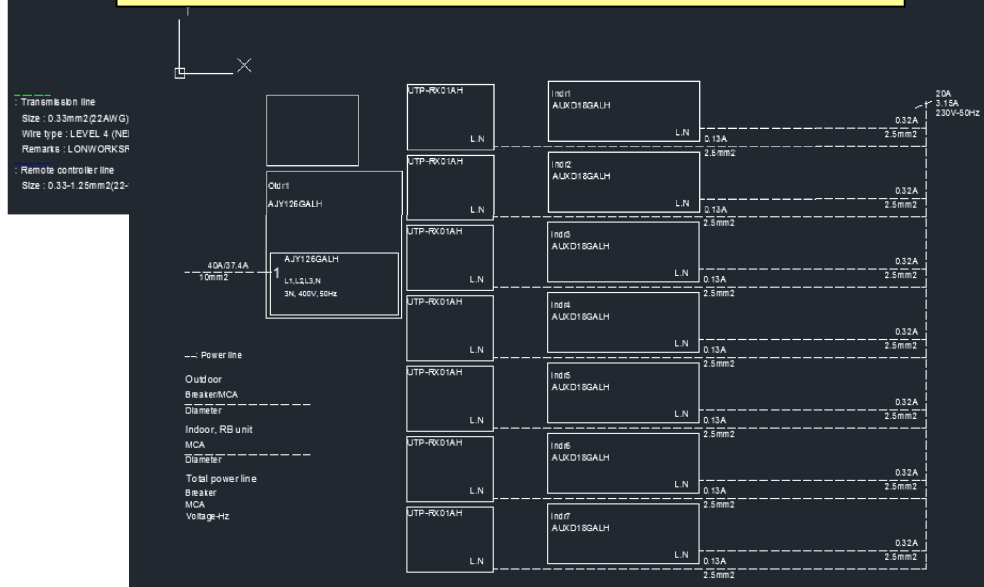
## Dijagrami cevovoda



## Dijagrami kabliranja (Prenosni vod)



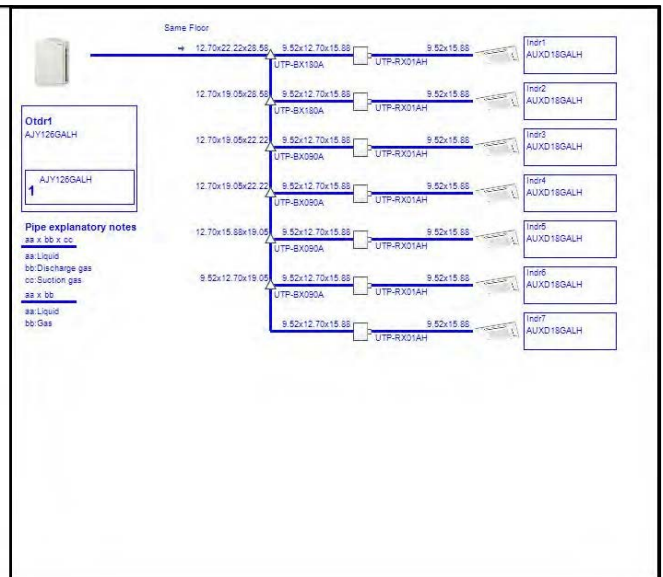
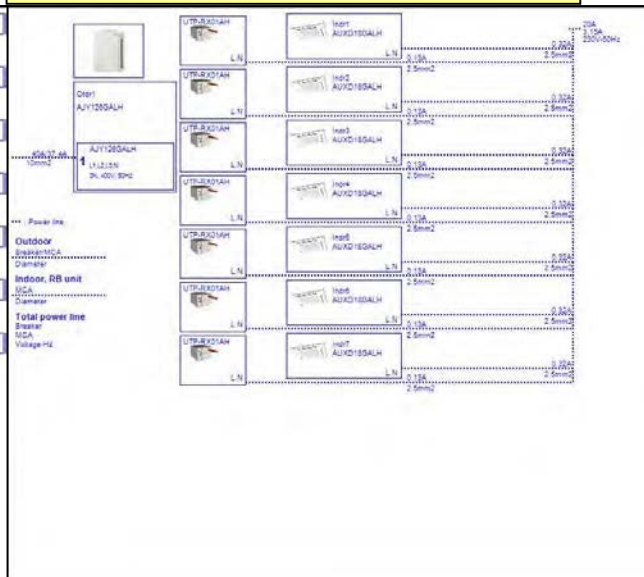
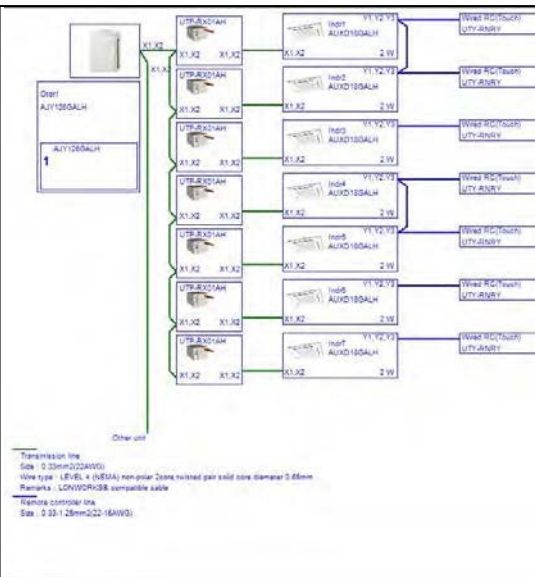
## Dijagrami kabliranja(Strujni vod)



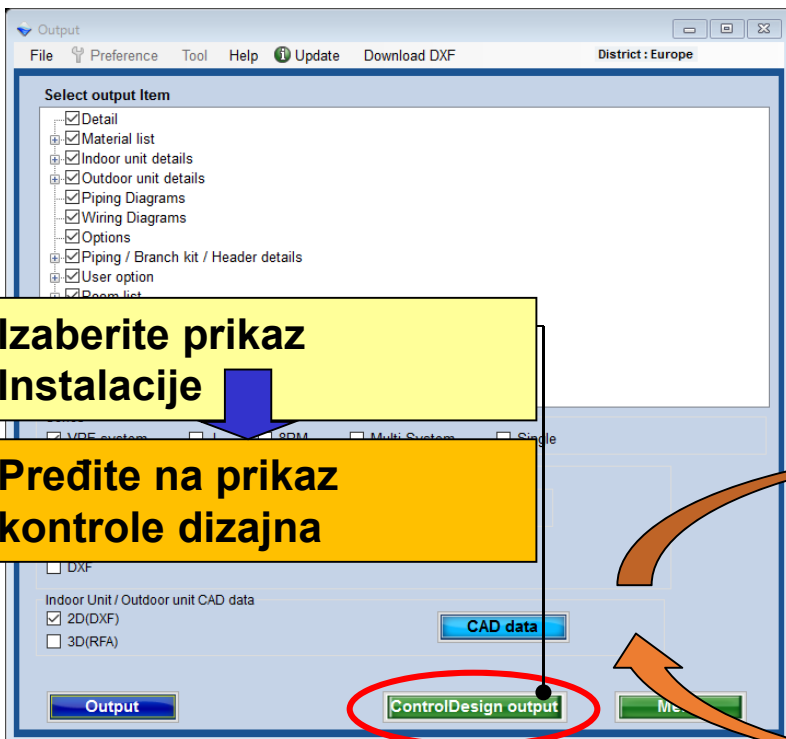
## Dijagrami cevovoda

## Dijagrami kabliranja (Prenosni vod)

## Dijagrami kabliranja(Strujni vod)

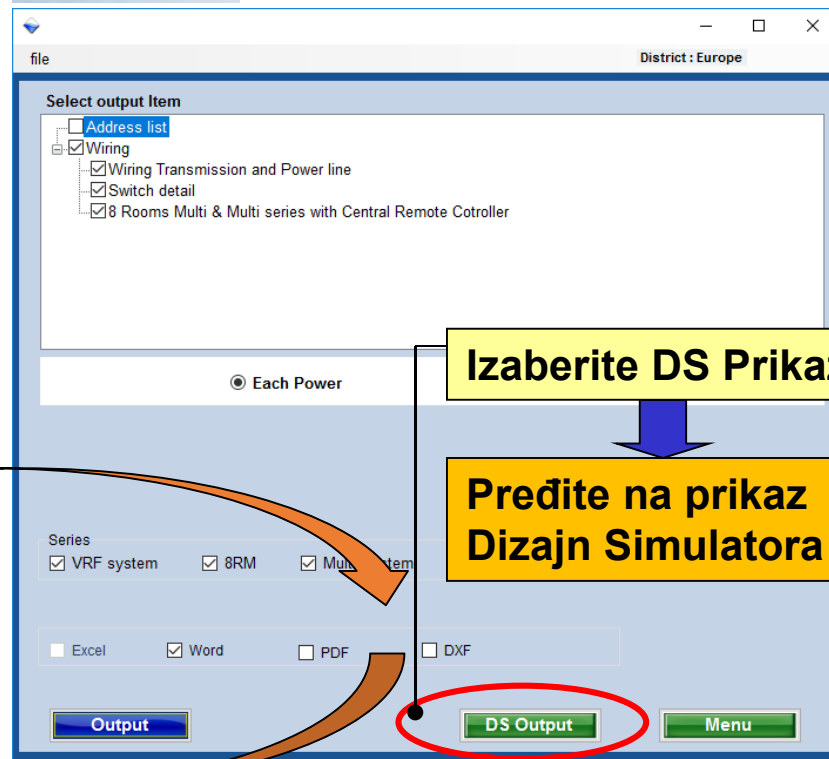


## Prikaz Inсталacije



Izaberite prikaz Instalacije

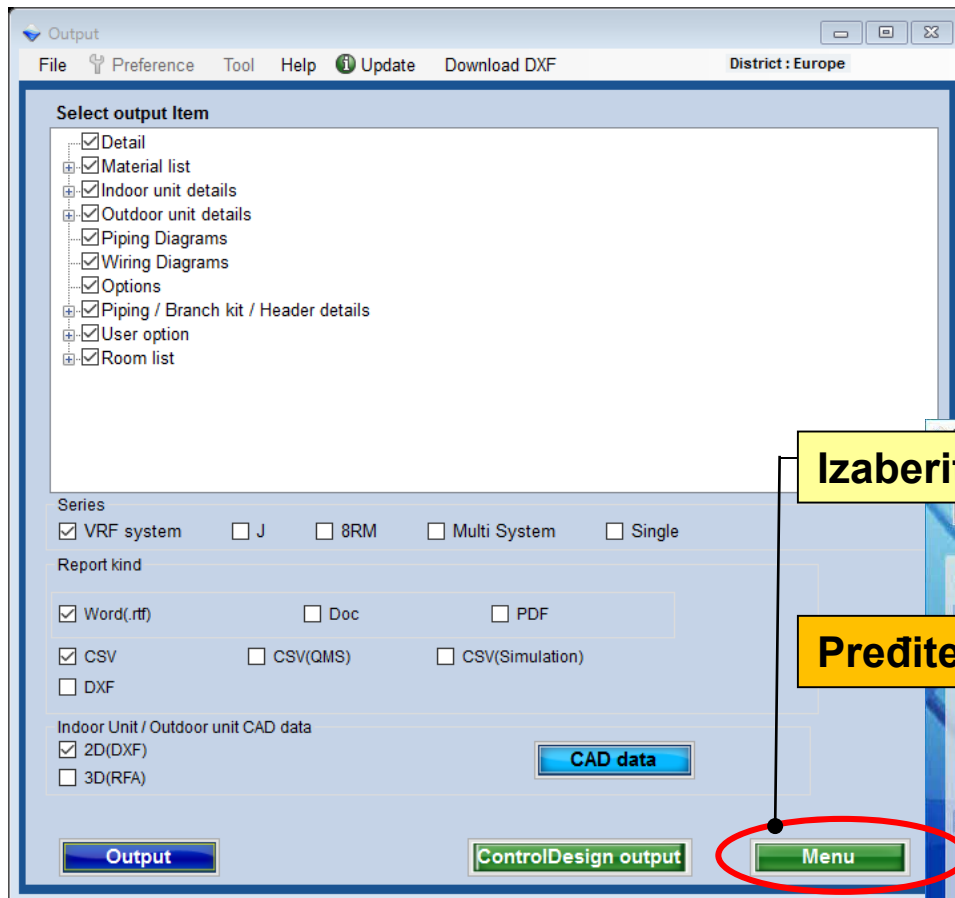
Pređite na prikaz kontrole dizajna



Izaberite DS Prikaz

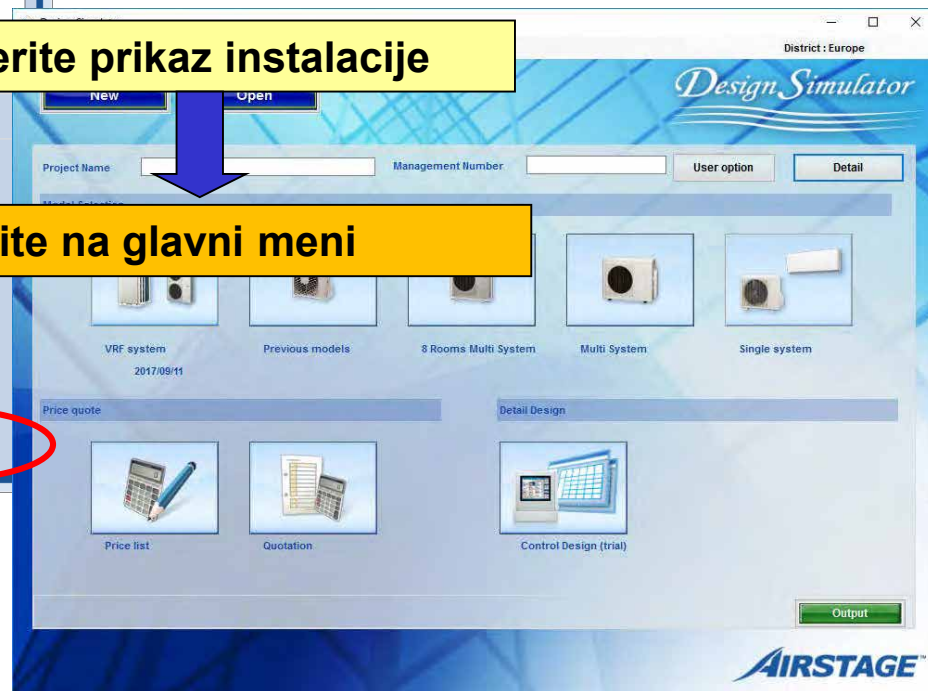
Pređite na prikaz Dizajn Simulatora

## Meni



Izaberite prikaz instalacije

Pređite na glavni meni







## CAD datum (2/2)

CAD data

CAD Kind: 2D(DXF)  
Series: All  
Creation date:

| Output                              | Series | Unit   | Type                           | Model      | File                   | Creation date |
|-------------------------------------|--------|--------|--------------------------------|------------|------------------------|---------------|
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               | AUYG09LVLA | 8RM_AUYG07-18LVLA.Z... | 2017/03/31    |
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               | AUYG12LVLB | 8RM_AUYG07-18LVLB...   | 2017/03/31    |
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Compact cassette               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor                          | AGYG12LVCA | 8RM_AGYG09-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Floor                          | AGYG14LVCA | 8RM_AGYG09-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Floor/ceiling                  | ABYG14LVTA | 8RM_ABYG14-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Floor/ceiling                  | ABYG18LVTB | 8RM_ABYG14-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump internal) | ARYG07LLTA | 8RM_ARYG07-...         | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG12LJCA | 8RM_ASYG07-12LJCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG18LFCA | 8RM_ASYG18-24LFCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG24LFCC | 8RM_ASYG18-24LFCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(LM)               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(LM)               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |

**Izaberite listu prikaza • čekirajte**

**Izabrani CAD može biti sačuvan**

**Output**

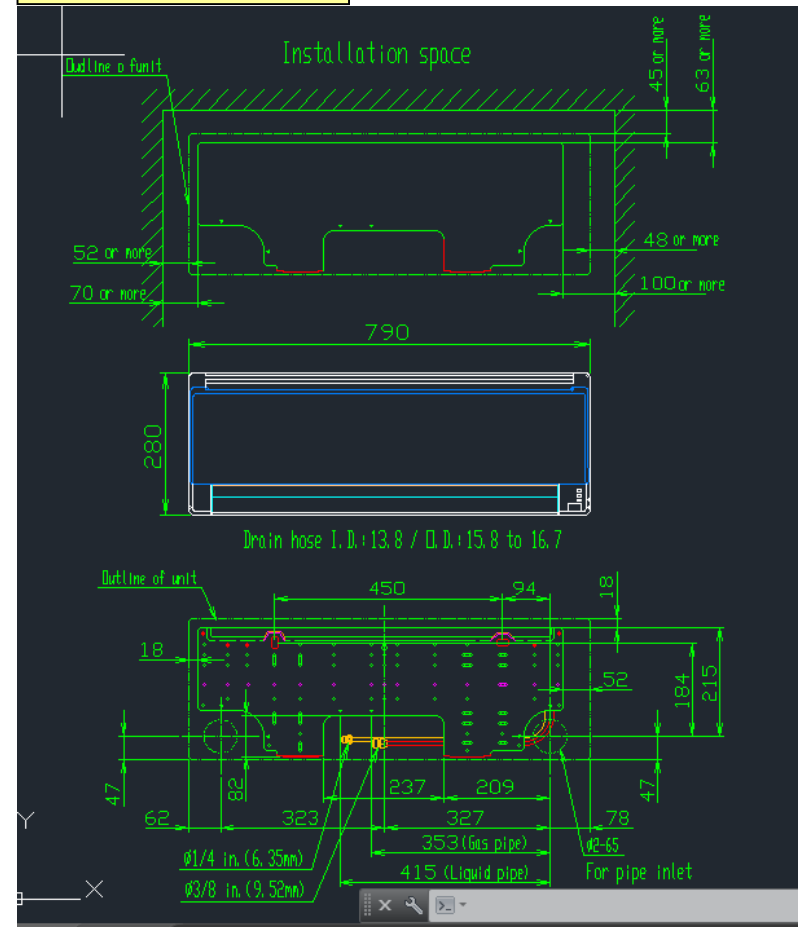
Browse For Folder

Please select the output folder.

- Desktop
- My Documents
- My Computer
- 3 1/2 Floppy (A:)
- Local Disk (C:)
- DVD-RAM Drive (D:)
- Control Panel
- Shared Documents
- AEL's Documents
- My Network Places

Make New Folder OK Cancel

## CAD Fajl



## ИЗХОДНИ ДАННИ

| Item              | Model      | Quantity | Type                   | Remarks1  | Remarks2           |
|-------------------|------------|----------|------------------------|-----------|--------------------|
| Outdoor           | AOYG45LBT8 | 1        | 8 Rooms Multi System   |           |                    |
| Indoor            | ALYG07LVL4 | 6        | Compact cassette       |           |                    |
| Remote controller | Accessory1 | 6        | Wireless RC(Accessory) |           |                    |
| Options           | UTG-UFYD-W | 6        | Cassette Grille        |           |                    |
| Branch kit        | UTP-SX248A | 1        | Separation tube        |           |                    |
| Branch Box        | UTP-PY03A  | 2        | Branch Box             |           |                    |
| Pipe              | 6.35       | 0.0      |                        | Unit: m   | Total pipe length: |
| Pipe              | 9.52       | 0.0      |                        | Unit: m   | Total pipe length: |
| Pipe              | 15.88      | 0.0      |                        | Unit: m   | Total pipe length: |
| Refrigerant       | R410A      | 0.0      |                        | Unit: lbs | Total Refrigerant: |

Изберете “Визуализация”



Сменя екрана за визуализация

Select output Item

- Detail
- Material list
- Indoor unit details
- Outdoor unit details
- Piping Diagrams
- Wiring Diagrams
- Options
- Piping / Branch kit / Header details
- User option
- Room list

Series

VRF system    J    8RM    Multi System    Single

Report kind

Word(.rtf)    Doc    PDF

CSV    CSV(QMS)    CSV(Simulation)

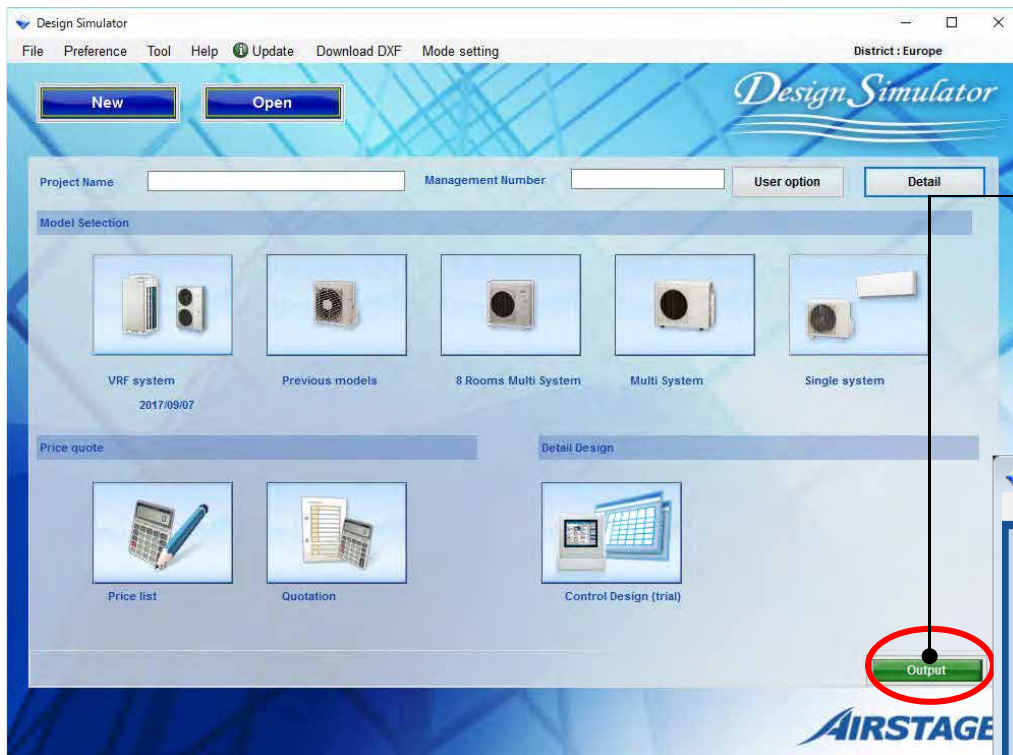
DXF

Indoor Unit / Outdoor unit CAD data

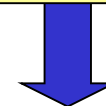
2D(DXF)    3D(RFA)

**CAD data**

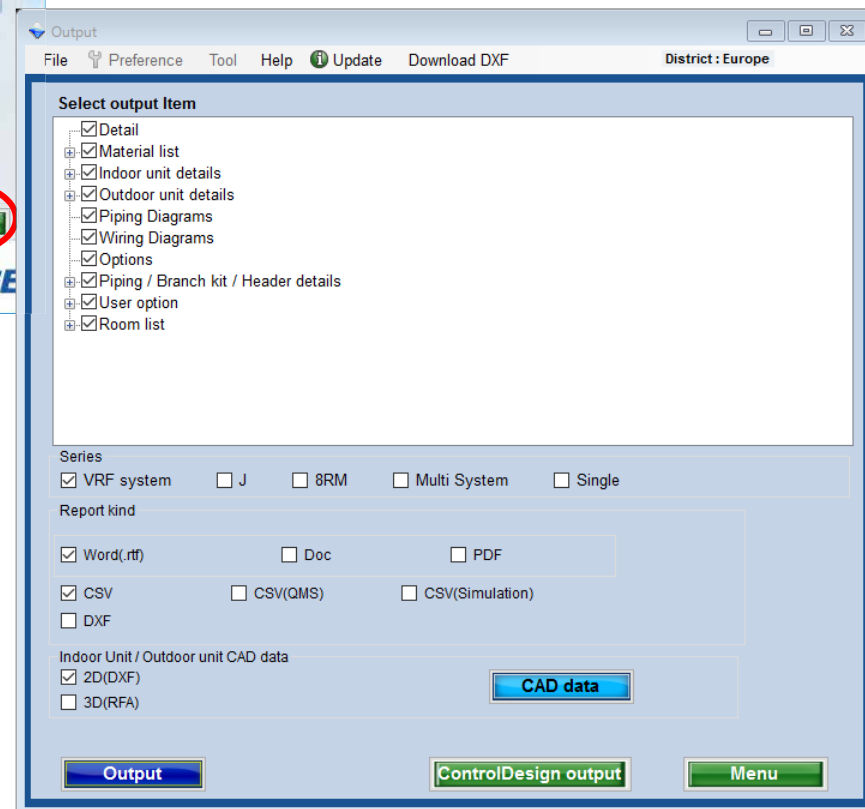
**Output**   **ControlDesign output**   **Menu**



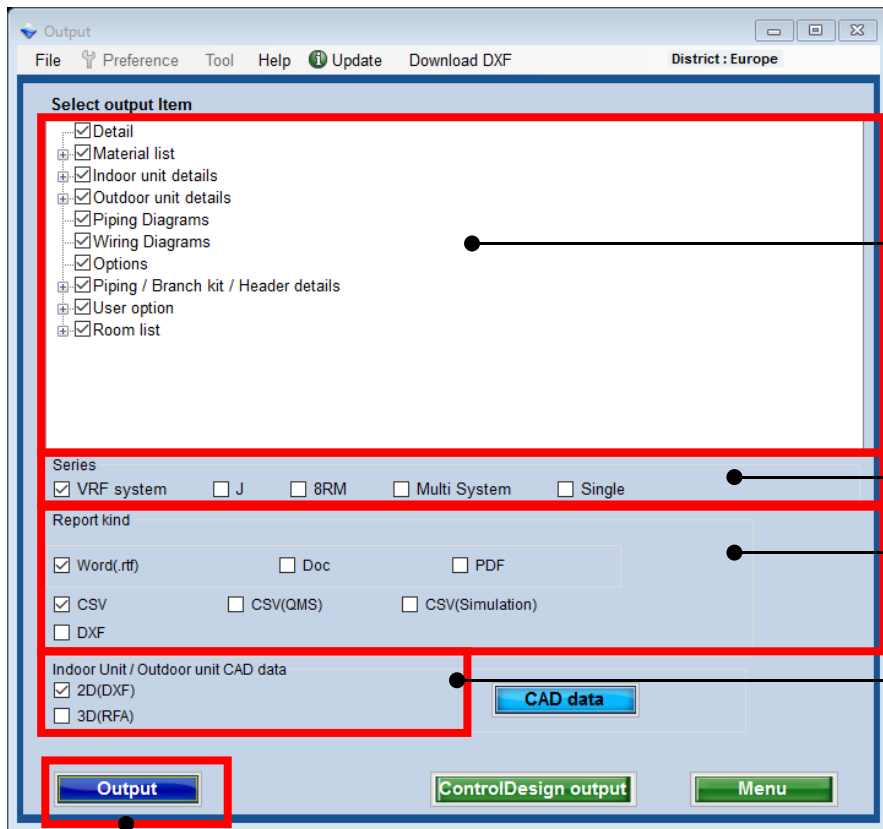
Изберете "Визуализация"



Сменя екрана за извеждане



## Извеждане (1/2)



Отметнатият елемент се извежда  
визуализира

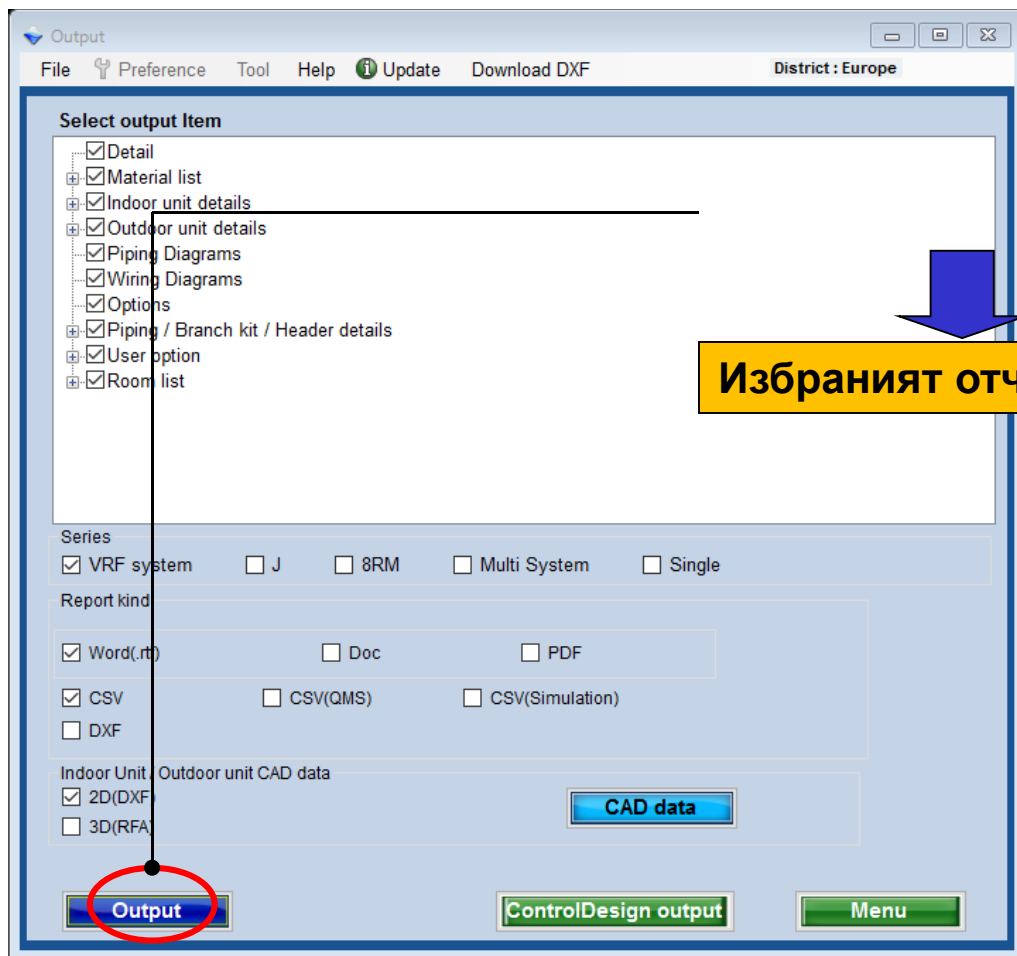
Изберете серия

Изберете вид на отчета \*  
Вижте т.1-6

Изберете CAD данни вътр./  
външно тяло \*Вижте т.7-8

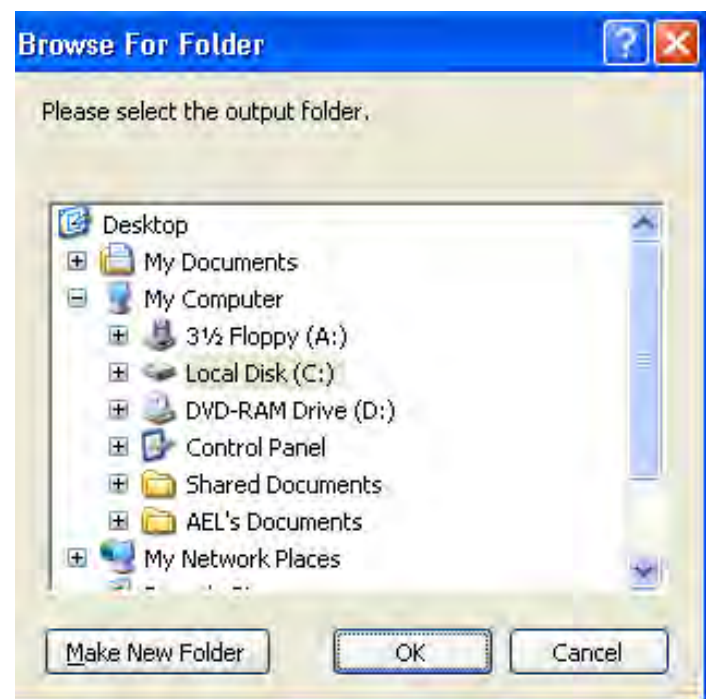
Изберете Изведи  
Визуализирай

## Извеждане (2/2)



Изберете „Визуализиране“

Избраният отчет може да се запази















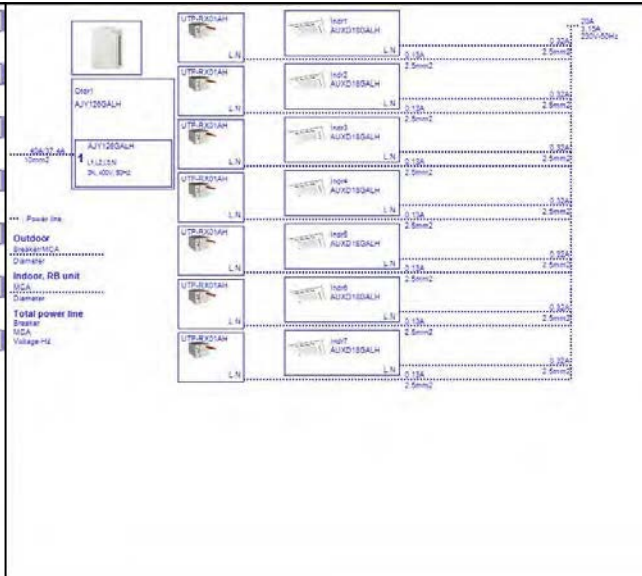




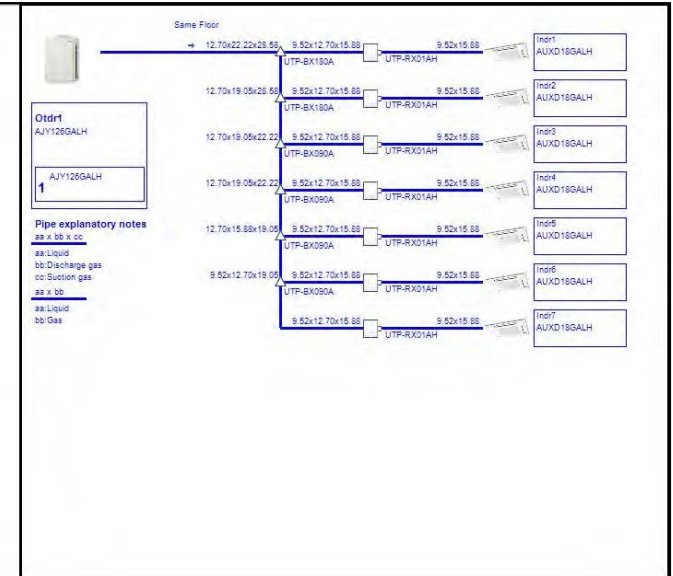
## Схема на тръбите



## Схема на кабелите (комуникация)



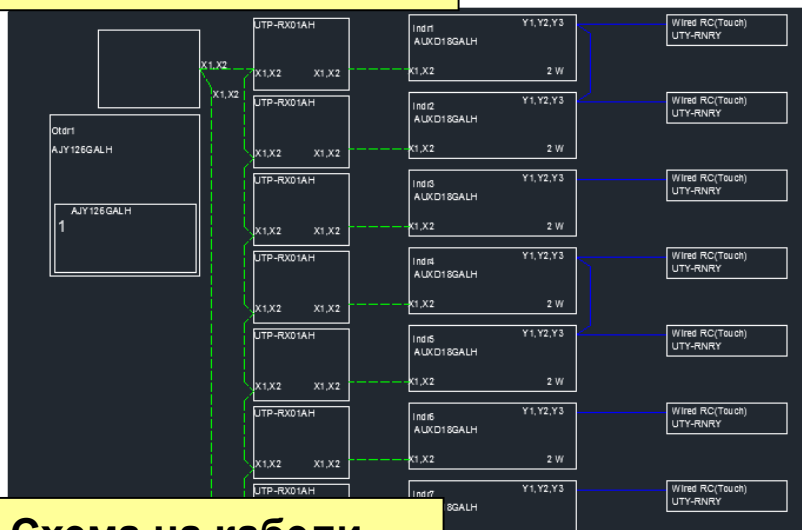
## Схема на кабели (захранване)



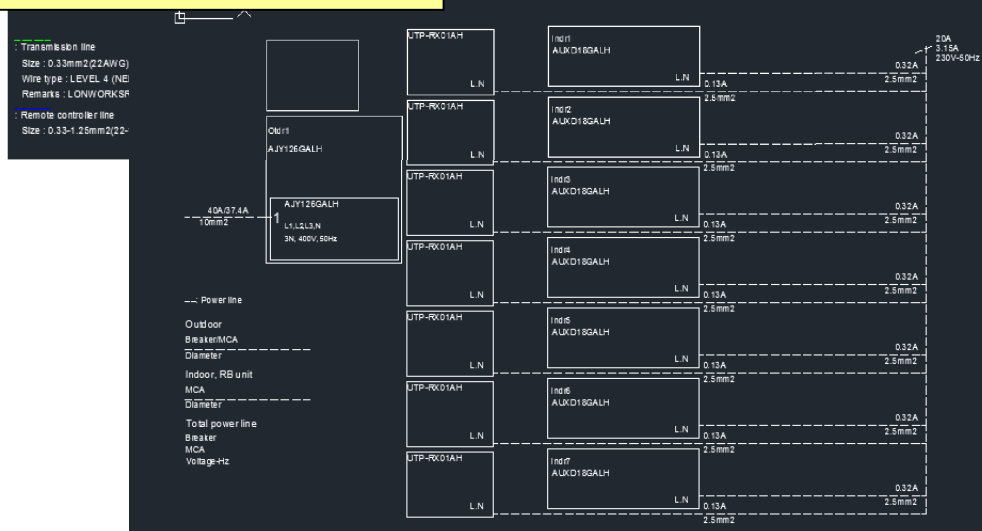
## Схема на тръбите



## Схема на кабелите (комуникация)



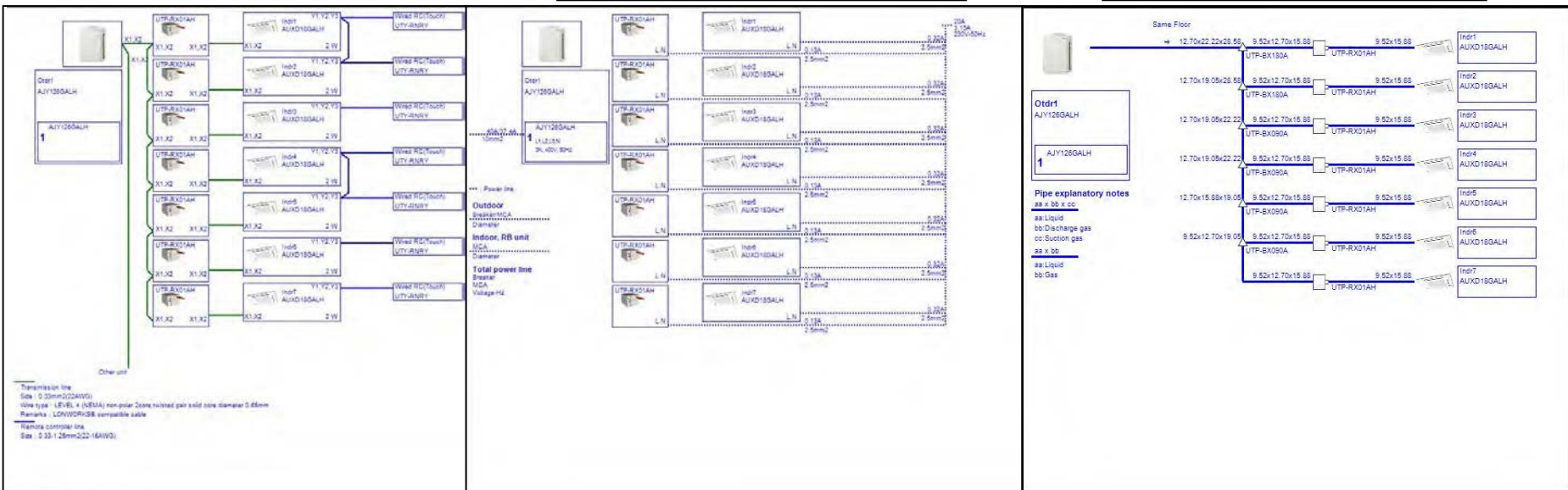
## Схема на кабели (захранване)



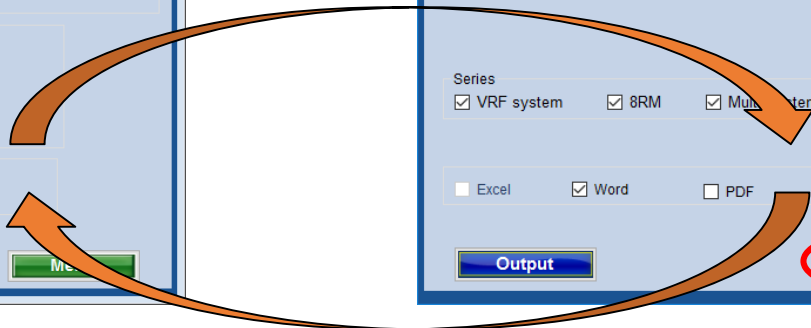
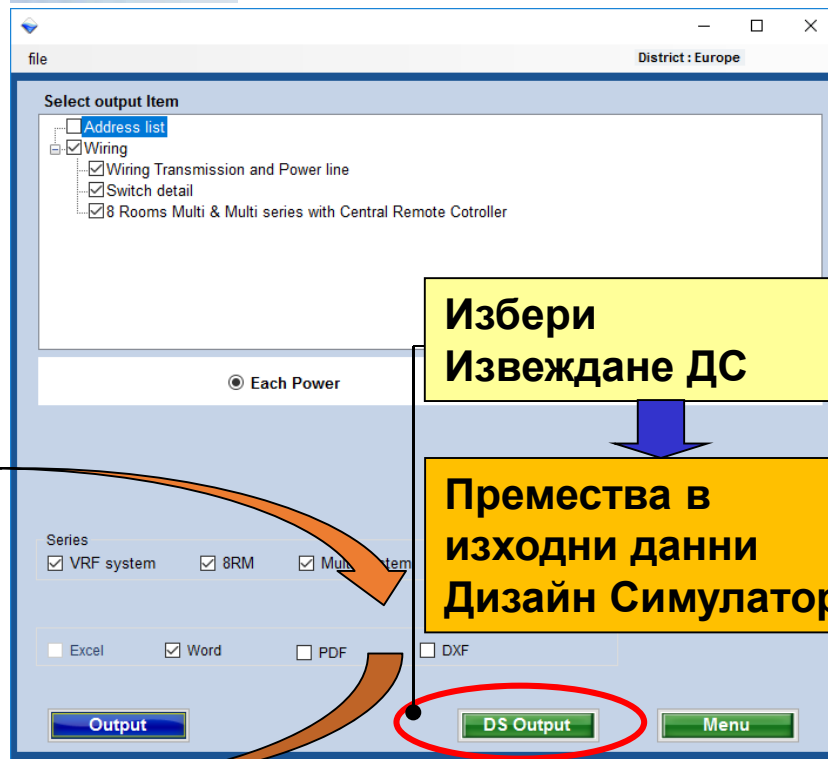
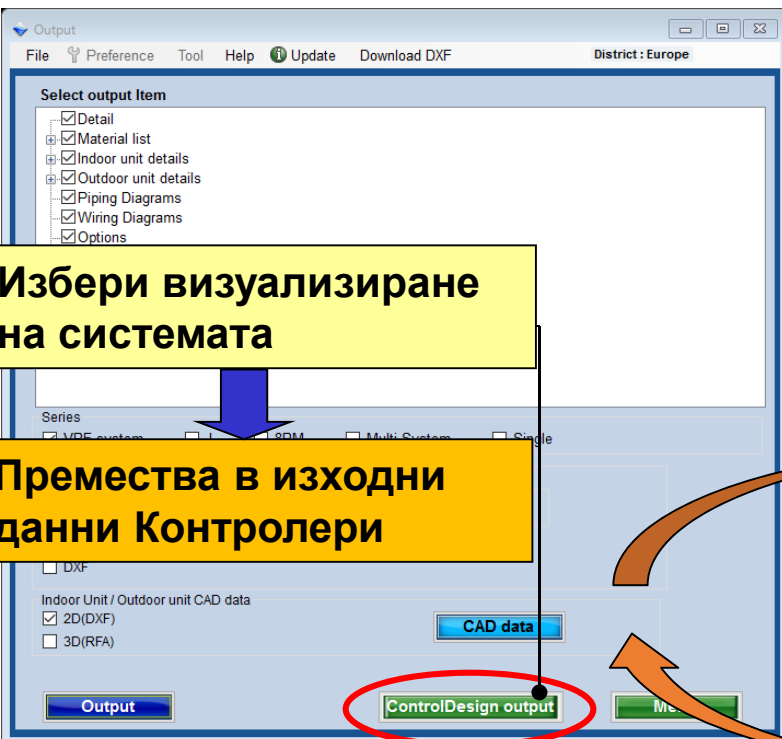
## Схема на тръбите

## Схема на кабелите (комуникация)

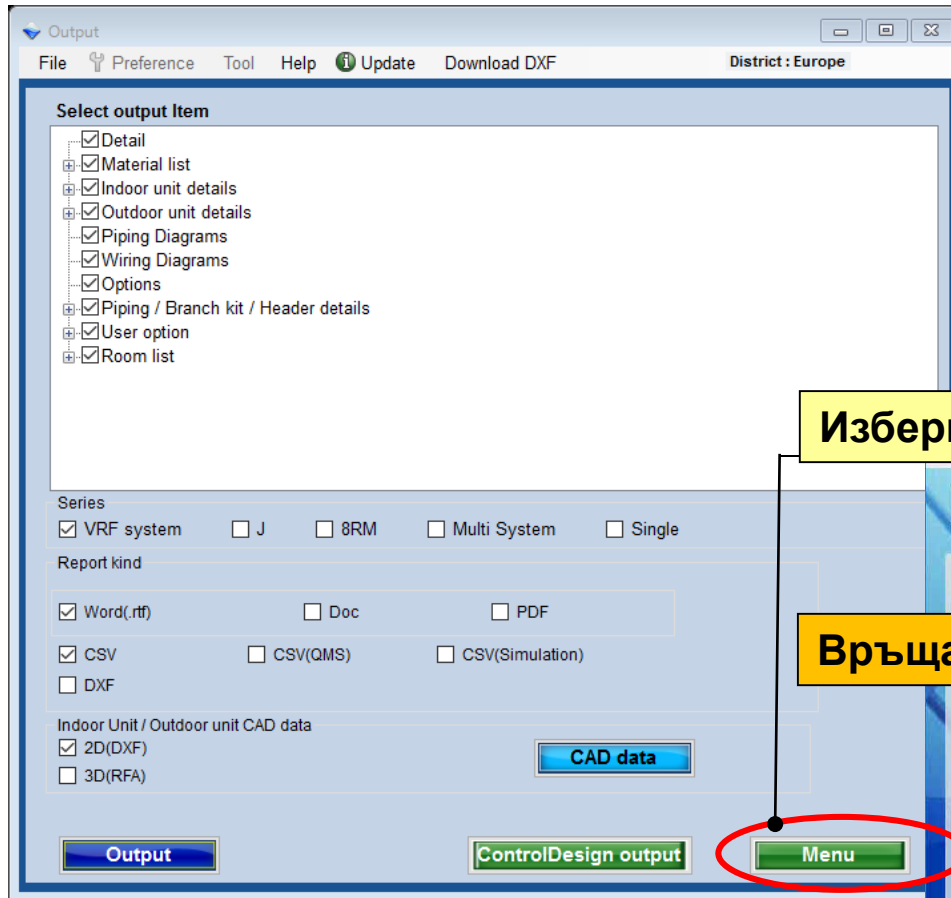
## Схема на кабели (захранване)



## Извеждане на системата

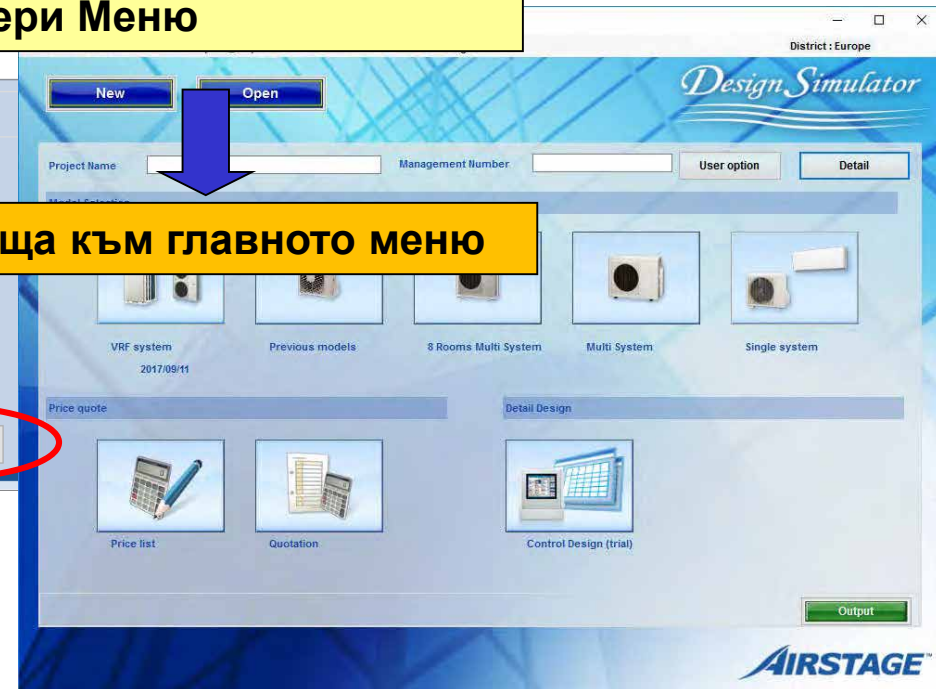


## Меню



Избери Меню

Връща към главното меню







## CAD данни (2/2)

CAD data

CAD Kind: 2D(DXF)  
Series: All  
Creation date:

| Output                              | Series | Unit   | Type                           | Model      | File                   | Creation date |
|-------------------------------------|--------|--------|--------------------------------|------------|------------------------|---------------|
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               | AUYG09LVLA | 8RM_AUYG07-18LVLA.Z... | 2017/03/31    |
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               | AUYG12LVLB | 8RM_AUYG07-18LVLB...   | 2017/03/31    |
| <input checked="" type="checkbox"/> | FM     | Indoor | Compact cassette               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Compact cassette               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor                          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor                          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor                          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor/ceiling                  |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Floor/ceiling                  | ABYG18LVTB | 8RM_ABYG14-18LVTB...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump internal) | ARYG07LLTA | 8RM_ARYG07-14...       | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Slim duct(Drain pump)          |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG12LJCA | 8RM_ASYG07-12LJCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG18LFCA | 8RM_ASYG18-24LFCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted                   | ASYG24LFCC | 8RM_ASYG18-24LFCA...   | 2017/03/31    |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(LM)               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(LM)               |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |
| <input type="checkbox"/>            | FM     | Indoor | Wall mounted(Slim)             |            |                        |               |

**Извеждане Визуализиране – Избери всички**

**Избраните CAD данни могат да се запазят**

Output

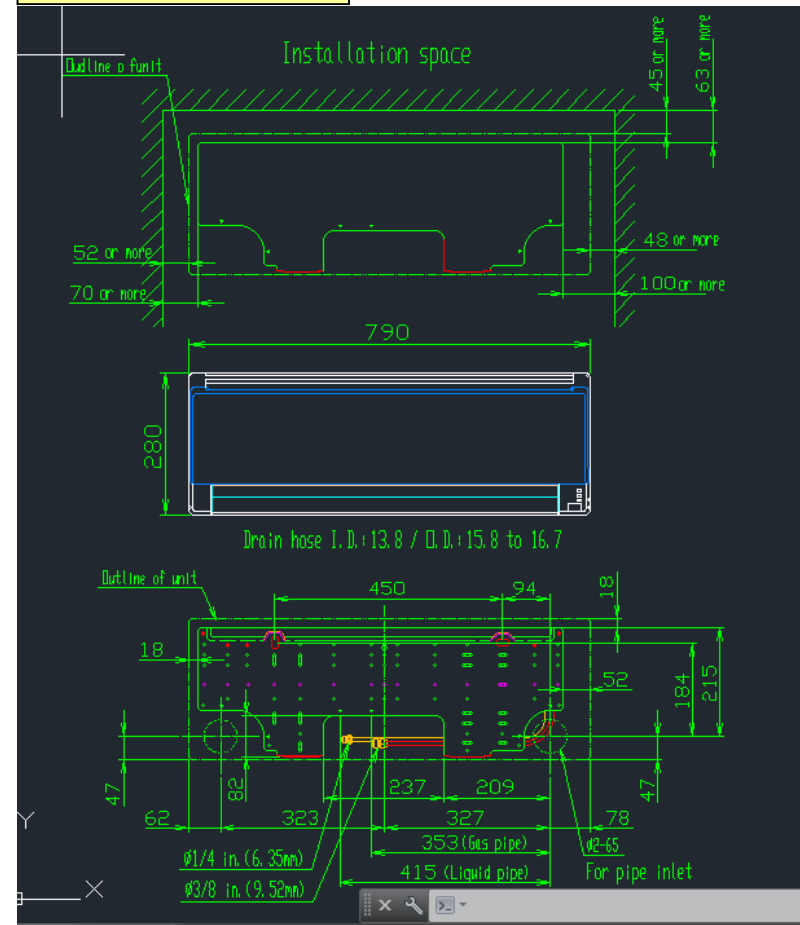
Browse For Folder

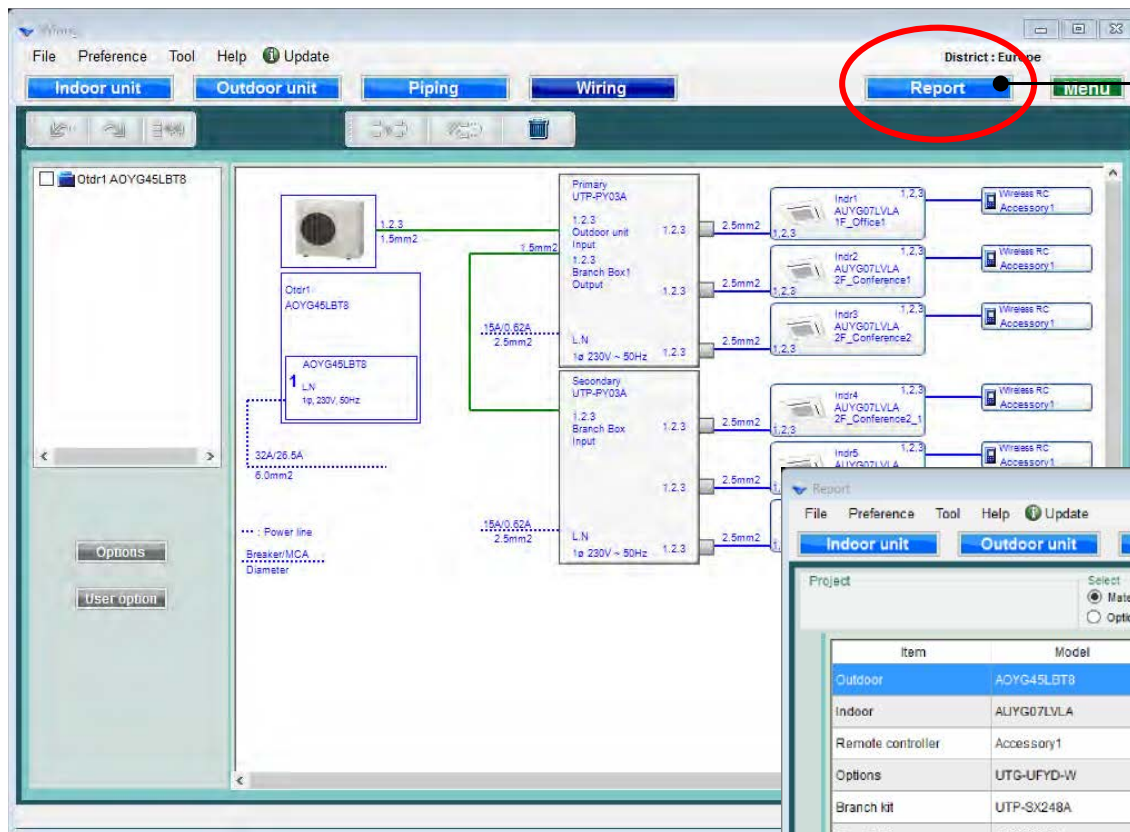
Please select the output folder.

- Desktop
- My Documents
- My Computer
- 3 1/2 Floppy (A:)
- Local Disk (C:)
- DVD-RAM Drive (D:)
- Control Panel
- Shared Documents
- AEL's Documents
- My Network Places

Make New Folder OK Cancel

## CAD файл





選擇“報告”



更改為報告初始視窗

| Item              | Model      | Quantity | Type                   | Remarks1  | Remarks2           |
|-------------------|------------|----------|------------------------|-----------|--------------------|
| Outdoor           | AOYG45LBT8 | 1        | 8 Rooms Multi System   |           |                    |
| Indoor            | AIYG07LVLA | 6        | Compact cassette       |           |                    |
| Remote controller | Accessory1 | 6        | Wireless RC(Accessory) |           |                    |
| Options           | UTG-UFYD-W | 6        | Cassette Grille        |           |                    |
| Branch kit        | UTP-SX248A | 1        | Separation tube        |           |                    |
| Branch Box        | UTP-PY03A  | 2        | Branch Box             |           |                    |
| Pipe              | 6.35       | 0.0      |                        | Unit: m   | Total pipe length: |
| Pipe              | 9.52       | 0.0      |                        | Unit: m   | Total pipe length: |
| Pipe              | 15.88      | 0.0      |                        | Unit: m   | Total pipe length: |
| Refrigerant       | R410A      | 0.0      |                        | Unit: lbs | Total Refrigerant: |

## 材料清單

The screenshot shows a software window titled "Report" with a menu bar (File, Preference, Tool, Help, Update) and a "District : Europe" indicator. Below the menu are buttons for "Indoor unit", "Outdoor unit", "Piping", "Wiring", "Report", and "Menu". The "Project" section contains a "select" dropdown menu with "Material list" selected, and several radio button options: "Indoor unit", "Outdoor unit", "Option 1", "Option 2", "User options(Project)", and "User options(Refrigerant)". An "Output" button is also present. The main area displays a table with the following data:

| Item              | Model      | Quantity | Type                   |           |                    |
|-------------------|------------|----------|------------------------|-----------|--------------------|
| Outdoor           | AOYG45LBT8 | 1        | 8 Rooms Multi System   |           |                    |
| Indoor            | AUYG07LVLA | 6        | Compact cassette       |           |                    |
| Remote controller | Accessory1 | 6        | Wireless RC(Accessory) |           |                    |
| Options           | UTG-UFYD-W | 6        | Cassette Grille        |           |                    |
| Branch kit        | UTP-SX248A | 1        | Separation tube        |           |                    |
| Branch Box        | UTP-PY03A  | 2        | Branch Box             |           |                    |
| Pipe              | 6.35       | 0.0      |                        | Unit: m   | Total pipe length: |
| Pipe              | 9.52       | 0.0      |                        | Unit: m   | Total pipe length: |
| Pipe              | 15.88      | 0.0      |                        | Unit: m   | Total pipe length: |
| Refrigerant       | R410A      | 0.0      |                        | Unit: lbs | Total Refrigerant: |

選擇“材料清單”

可以確認數據

所有材料清單室內機規格室外機規格  
所有可選部件

## 室內機

Report

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Report Menu

Project

Select

- Material list
- Indoor unit
- Outdoor unit
- Option 1
- Option 2
- User options(Project)
- User options(Refrigerant)

Output

| Name  | Image | Model      | RC C (kW) | RC H (kW) | Tmp C (C) (WBT) | Rq TC (kW) | TC (kW) | Rq SC (kW) | SC (kW) | Tmp H (C) | F |
|-------|-------|------------|-----------|-----------|-----------------|------------|---------|------------|---------|-----------|---|
| Indr1 |       | AUYG07LVLA | 2.05      | 2.37      | 27.0/19.0       | 0.50       | 2.05    | 0.50       | 1.60    | 20.0      |   |
| Indr2 |       | AUYG07LVLA | 2.05      | 2.37      | 27.0/19.0       | 0.50       | 2.05    | 0.50       | 1.60    | 20.0      |   |
| Indr3 |       | AUYG07LVLA | 2.05      | 2.37      | 27.0/19.0       | 0.50       | 2.05    | 0.50       | 1.60    | 20.0      |   |
| Indr4 |       | AUYG07LVLA | 2.05      | 2.37      | 27.0/19.0       | 0.50       | 2.05    | 0.50       | 1.60    | 20.0      |   |
| Indr5 |       | AUYG07LVLA | 2.05      | 2.37      | 27.0/19.0       | 0.50       | 2.05    | 0.50       | 1.60    | 20.0      |   |
| Indr6 |       | AUYG07LVLA | 2.05      | 2.37      | 27.0/19.0       | 0.50       | 2.05    | 0.50       | 1.60    | 20.0      |   |

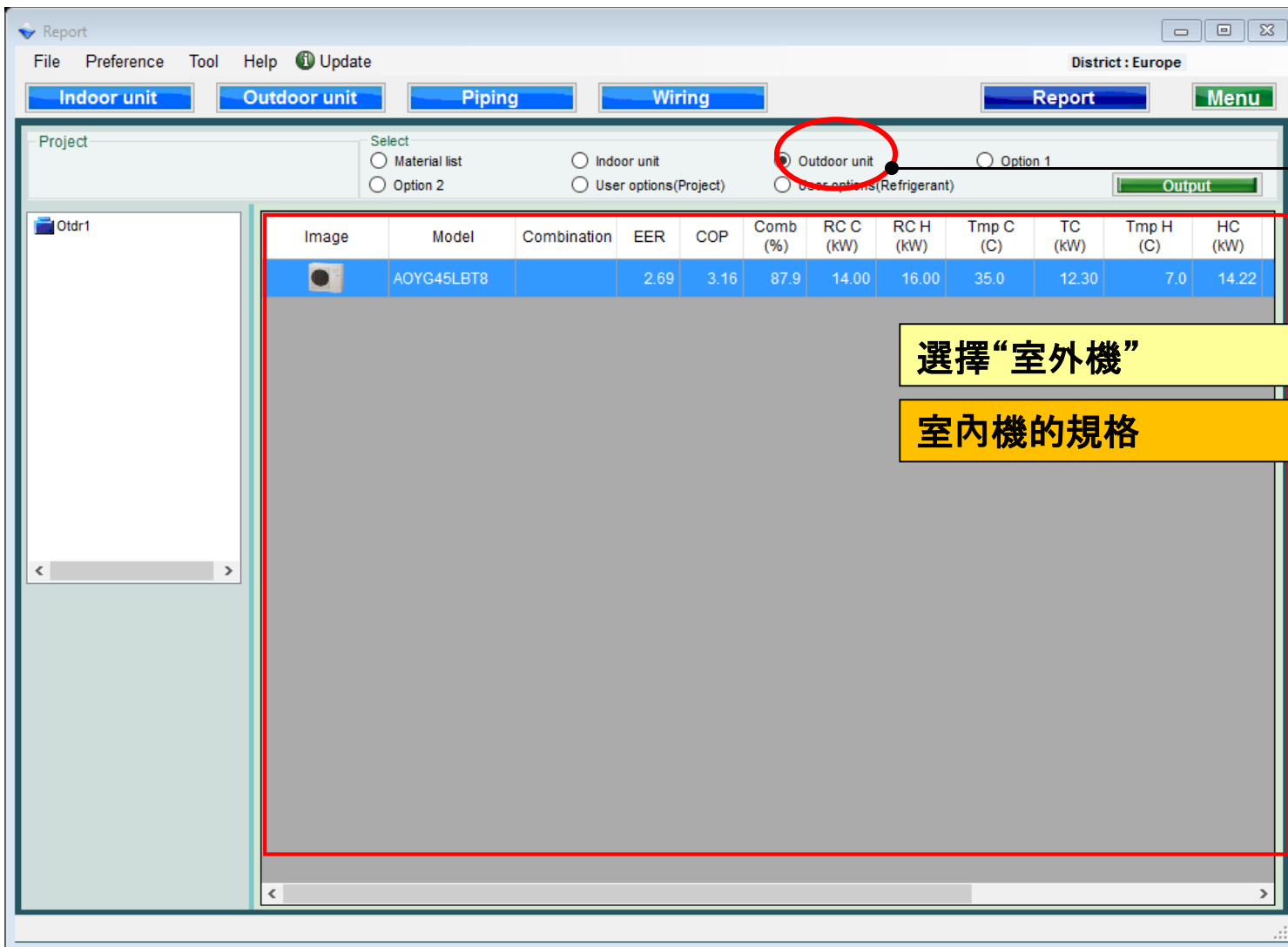
Otdr1

選擇“室內機”

室內機的規格



## 室外機



選擇“室外機”

室內機的規格

## 選項1

Report

File Preference Tool Help Update District : Europe

Indoor unit Outdoor unit Piping Wiring Report Menu

Project: Otdr1

Select

- Material list
- Indoor unit
- Outdoor unit
- Option 1
- Option 2
- User options(Project)
- User options(Refrigerant)

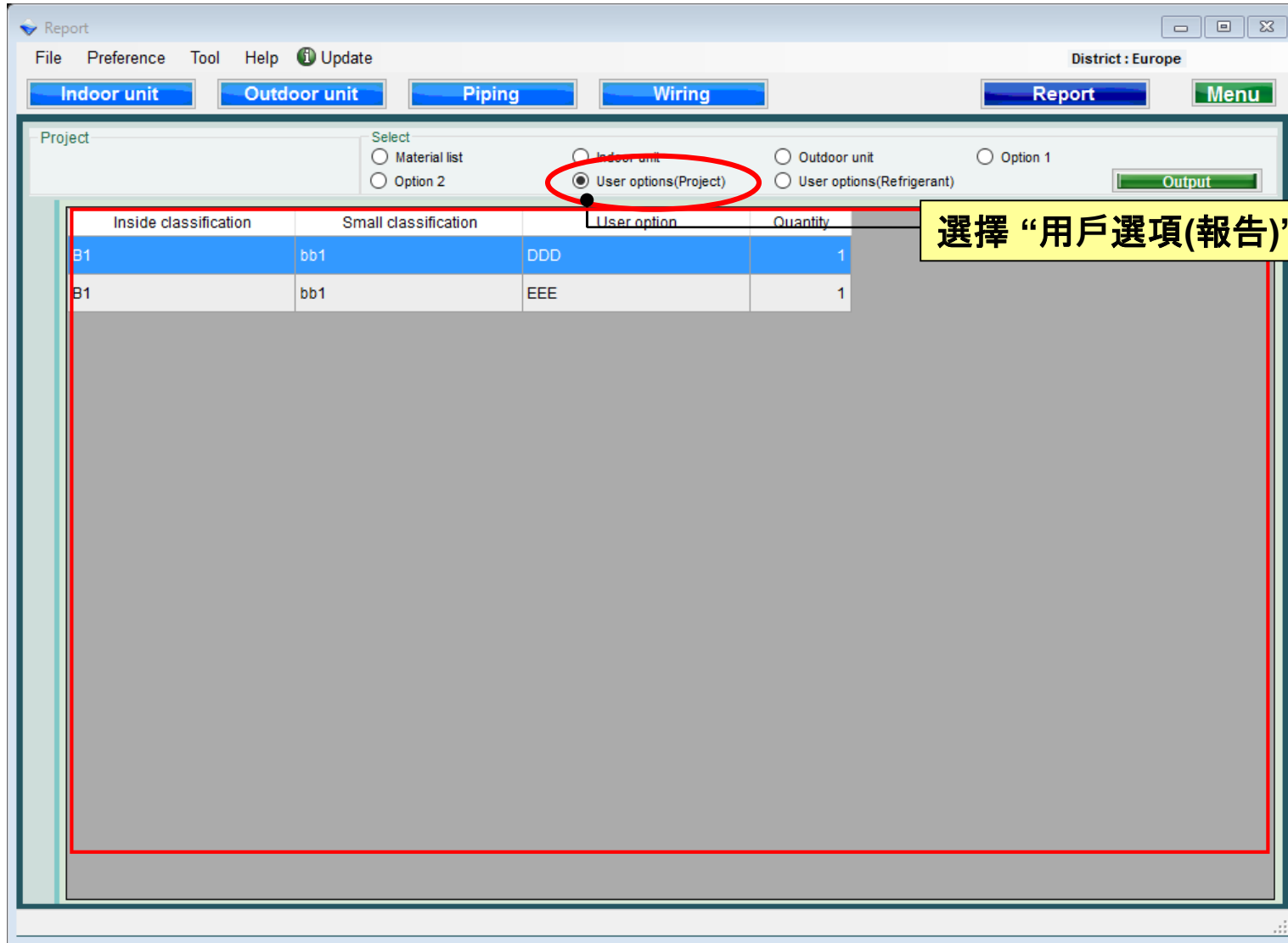
Output

| Unit   | Item              | Model      | Quantity | Type                   | Remarks1 |
|--------|-------------------|------------|----------|------------------------|----------|
| In dr1 | Remote controller | Accessory1 | 1        | Wireless RC(Accessory) |          |
| In dr1 | Options           | UTG-UFYD-W | 1        | Cassette Grille        |          |
| In dr2 | Remote controller | Accessory1 | 1        | Wireless RC(Accessory) |          |
| In dr2 | Options           | UTG-UFYD-W | 1        | Cassette Grille        |          |
| In dr3 | Remote controller | Accessory1 | 1        | Wireless RC(Accessory) |          |
| In dr3 | Options           | UTG-UFYD-W | 1        | Cassette Grille        |          |
| In dr4 | Remote controller | Accessory1 | 1        | Wireless RC(Accessory) |          |
| In dr4 | Options           | UTG-UFYD-W | 1        | Cassette Grille        |          |
| In dr5 | Remote controller | Accessory1 | 1        | Wireless RC(Accessory) |          |
| In dr5 | Options           | UTG-UFYD-W | 1        | Cassette Grille        |          |
| In dr6 | Remote controller | Accessory1 | 1        | Wireless RC(Accessory) |          |
| In dr6 | Options           | UTG-UFYD-W | 1        | Cassette Grille        |          |
|        | Branch kit        | UTP-SX248A | 1        | Separation tube        |          |
|        | Branch Box        | UTP-PY03A  | 2        | Branch Box             |          |
|        | Pipe              | 6.35       | 0.0      |                        | Unit: m  |
|        | Pipe              | 9.52       | 0.0      |                        | Unit: m  |
|        | Pipe              | 15.88      | 0.0      |                        | Unit: m  |

選擇“選項 1”

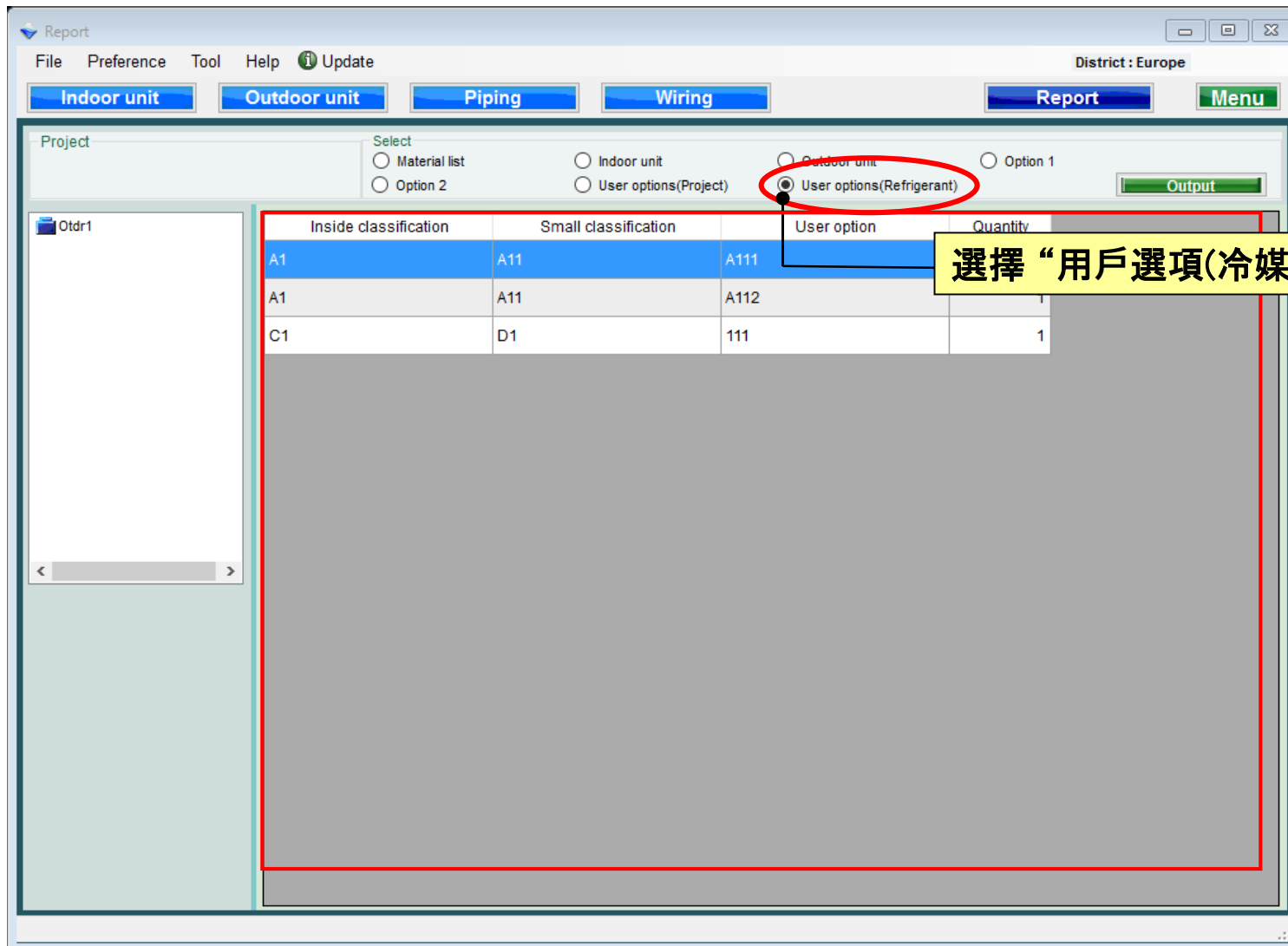
選項信息被輸出

## 用戶選項(報告)



選擇 "用戶選項(報告)"

## 用戶選項(冷媒)



選擇“用戶選項(冷媒)”