

## Тръбно трасе Мулти сплит

The image shows a software interface for designing a Multi-Split system. The main window is titled "Outdoor unit" and has tabs for "Outdoor unit", "Piping", and "Wiring". The "Piping" tab is selected and highlighted with a red circle. A yellow callout box with a blue arrow points to this tab, containing the text "Изберете 'Тръбно трасе'".

On the left, the "Outdoor unit data" panel shows the following information:

- Name: Otdr1
- Comments:
- Refrigerant: R410A
- Model: AOYG14LAC2
- Type: 2 Rooms Multi System
- PS: 1φ, 230V, 50Hz
- Capacity: Cooling 4.00 kW, Heating 4.40 kW
- Indoor connect count: 2
- Outdoor temp. Cooling: 35.0C, Heating: 7.0C
- Indoor temperati Cooling: 27.0C, Heating: 20.0C
- Piping: Total pipe length 10.0m

The "Piping" window shows a schematic diagram of the system. It includes an outdoor unit (Otdr1 AOYG14LAC2) connected to two indoor units (Indr1 ASYG07LMCA and Indr2 ASYG07LMCA). The diagram shows the piping layout with distances and pipe sizes. A yellow callout box with a blue arrow points to the schematic, containing the text "Показва схема на тръбното трасе".

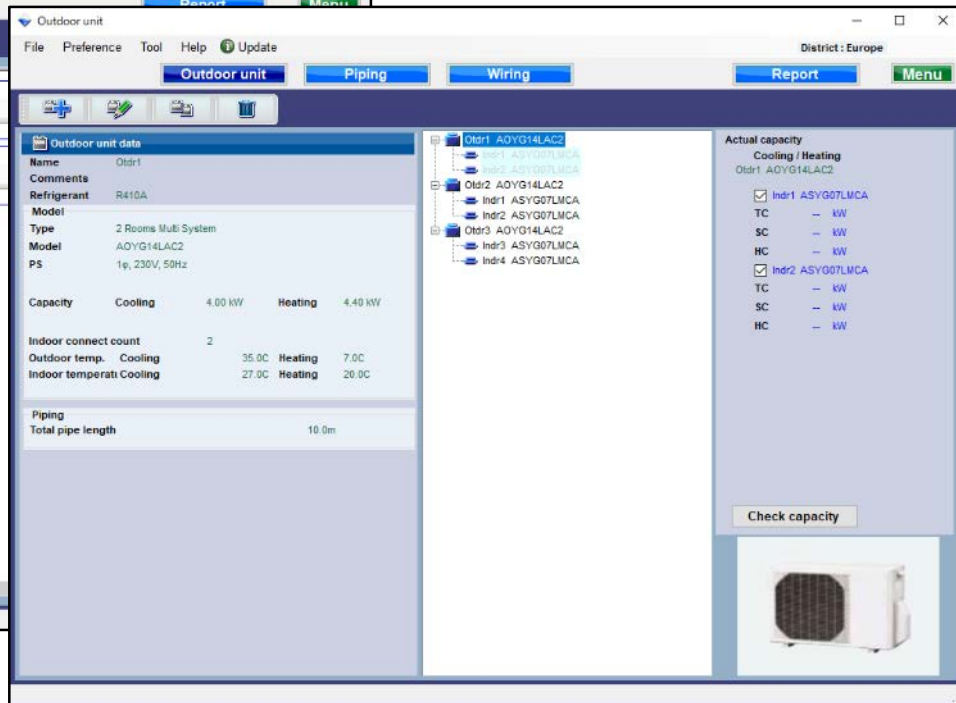
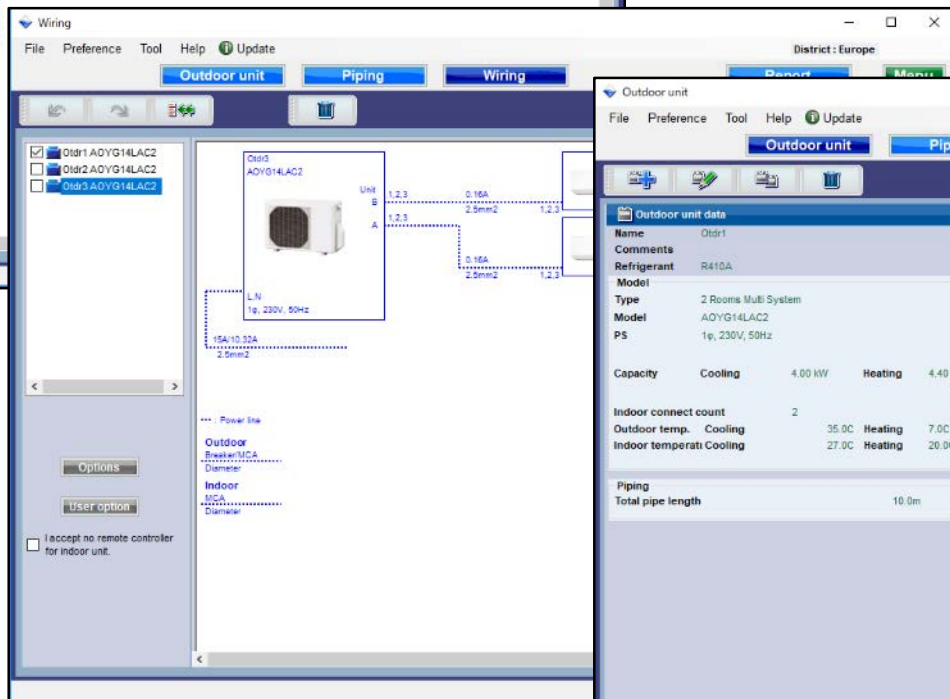
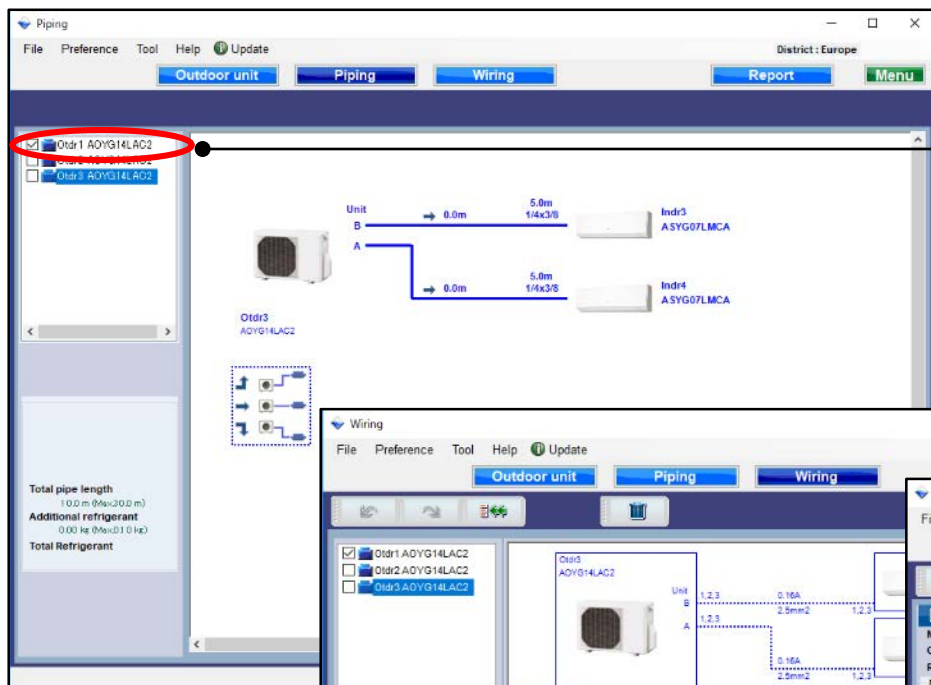
At the bottom of the "Piping" window, the following summary information is displayed:

- Total pipe length: 10.0 m (Max:30.0 m)
- Additional refrigerant: 0.00 kg (Max:0.10 kg)
- Total Refrigerant:

## Изчисляване на хладилната система (Мулти сплит)

Маркирайте хладилната система

Маркирана хладилна система не може да се променя във всеки модул



# Тръбно трасе

*Design simulator*

## Симултанен мулти сплит

Outdoor unit

File Preference Tool Help Update

Outdoor unit Piping Wiring

Outdoor unit data

Name Otdr1

Comments

Refrigerant R410A

Model

Type Simultaneous multi 3 phase Triple type

Model AOYG54LATT

PS 3N, 400V, 50Hz

Capacity Cooling 14.00 kW Heating 16.00 kW

Indoor connect count 3

Outdoor temp. Cooling 35.0C Heating 7.0C

Indoor temperature Cooling 27.0C Heating 20.0C

Piping

Total pipe length 75.0m

Actual capacity

Cooling / Heating

Otdr1 AOYG54LATT

Indr1 TC SC

Изберете "Тръбно трасе"

Показва схема на тръбното трасе

Piping

File Preference Tool Help Update

Outdoor unit Piping Wiring Report Menu

Otdr1 AOYG54LATT

30.0m 9.52x15.88 UTP-SX354

10.0m 15.0m 6.35x12.70

Indr1 AUYG18LVLB

10.0m 15.0m 6.35x12.70

Indr2 AUYG18LVLB

10.0m 15.0m 6.35x12.70

Indr3 AUYG18LVLB

Otdr1 AOYG54LATT

Total pipe length 75.0 m (Max:75.0 m)

Additional refrigerant 1.35 kg (Max:2.25 kg)

Total Refrigerant