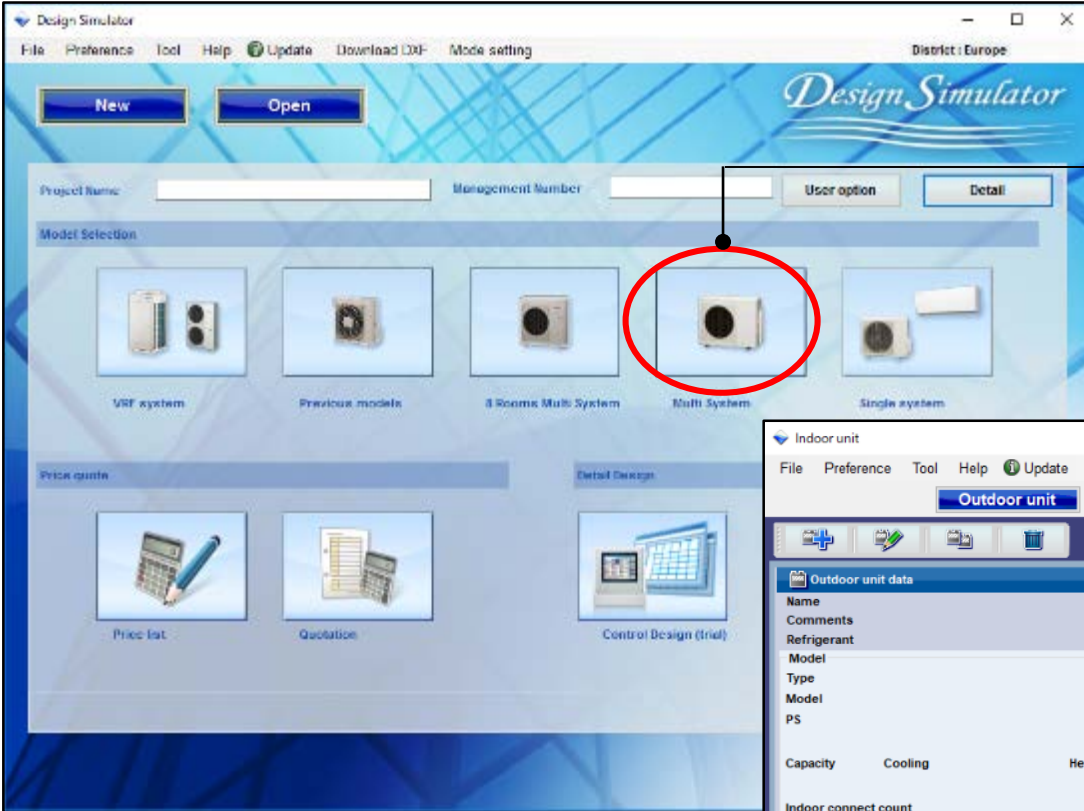


Başlangıç ayarları

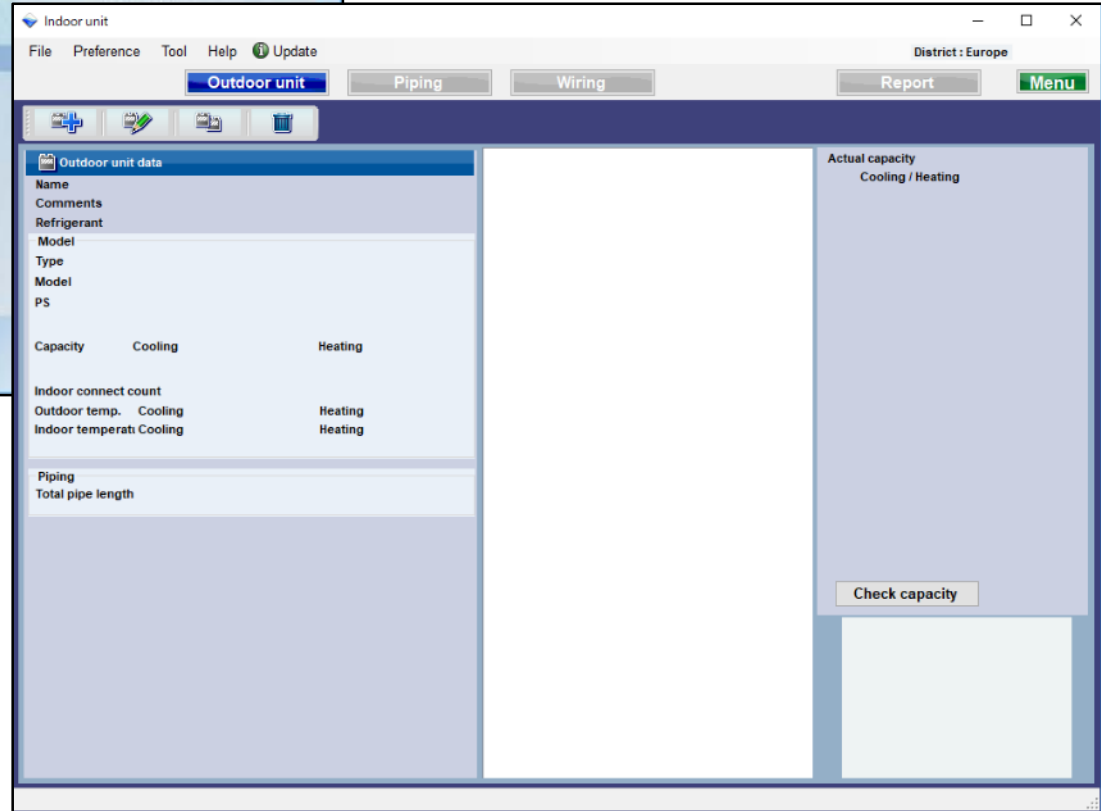
Dizayn Simülatör



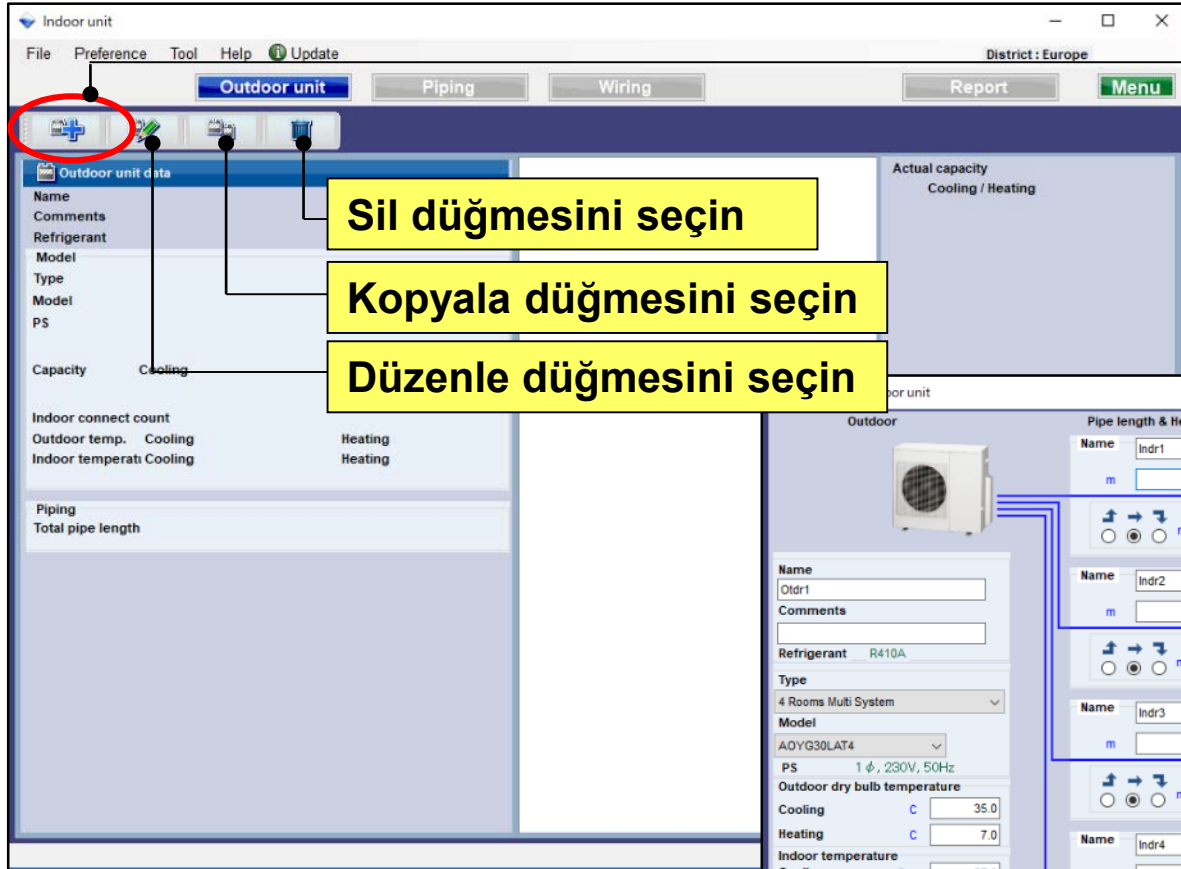
“Multi Sistem” seç



İç ünite ayarları başlangıç ekranı



İç Ünite • Dış ünite ayar yöntemi (1/4)



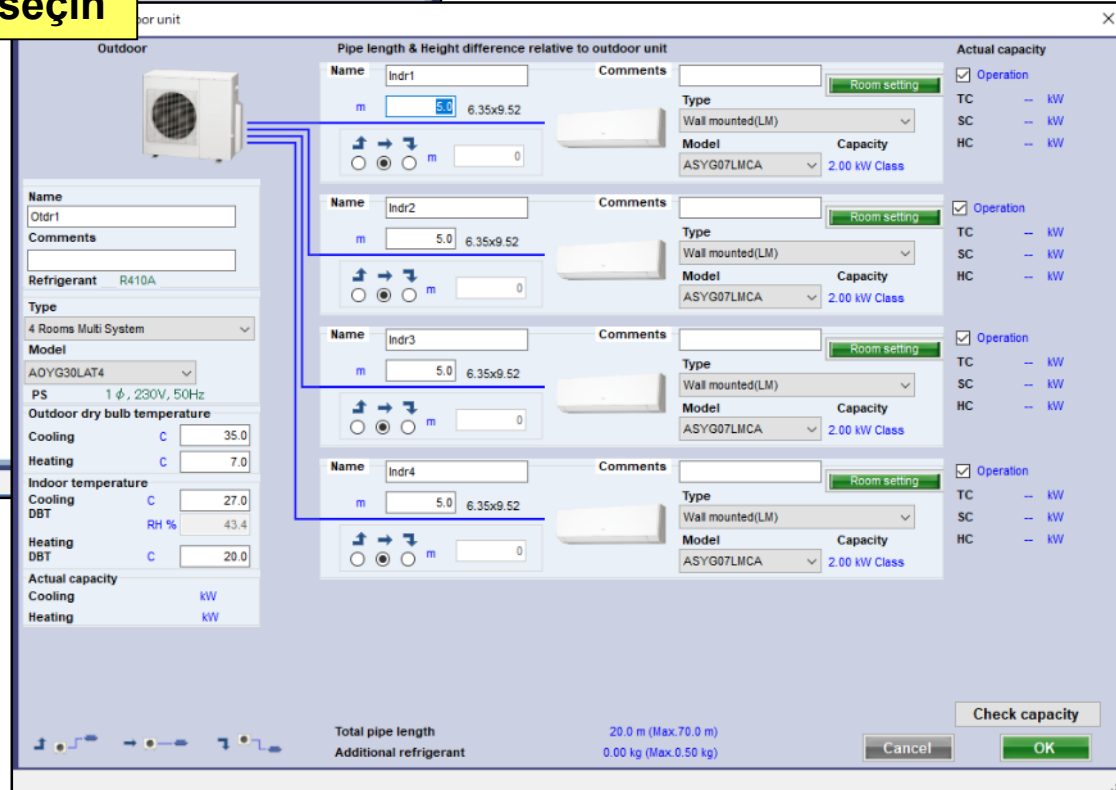
Sil düğmesini seçin

Kopyala düğmesini seçin

Düzenle düğmesini seçin

“Yeni iç ünite ekle” seç

Yeni dış ünite giriş başlangıç kayıt ekranı açık



İç Ünite • Dış ünite ayar yöntemi (2/4)

Kontrol edilen iç ünite ile kapasiteyi hesaplayın

Modify outdoor unit

Outdoor

Pipe length & Height difference relative to outdoor unit

Name: Indr1

Comments:

Type: Wall mounted(LM)

Model: ASYG07LMCA

Capacity: 2.00 kW Class

Refrigerant: R410A

Type: 4 Rooms Multi System

Model: AOYG30LAT4

PS: 1 ϕ , 230V, 50Hz

Outdoor dry bulb temperature

Cooling: C 35.0

Heating: C 7.0

Indoor temperature

Cooling: C 27.0

DBT: RH % 43.4

Heating: DBT: C 20.0

Actual capacity

Cooling: 7.50 kW

Heating: 8.80 kW

Total pipe length: 20.0 m (Max.70.0 m)

Additional refrigerant: 0.00 kg (Max.0.50 kg)

Check capacity

Cancel

OK

Referans adı giriş ekranı

Tipi seç

Dış ünite modelini seç

Giriş tasarım koşulları.
Tasarım koşullarına karar vermezseniz, "27 C" soğutma ve "20 C" ısıtma koşulları altında girin.

Gerçek kapasite ve ekran hesaplayın

İç Ünite • Dış ünite ayar yöntemi (3/4)

Referans adı giriş ekranı

Oda ayarı

İç ünite tipini seç

İç ünite modelini seç

"Gerçek boru uzunluğu" ve "yükseklik farkı" değerini girin.
İç üniteye göre dış ünitenin konumunu seçin.

Modify outdoor unit

Outdoor

Pipe length & Height difference relative to outdoor unit

Name: Indr1 Comments: Room setting

m: 5.0 6.35x9.52

Type: Wall mounted(LM) Capacity: 2.00 kW Class

Model: ASYG07LMCA

Name: Indr2 Comments: Room setting

m: 5.0 6.35x9.52

Type: Wall mounted(LM) Capacity: 2.00 kW Class

Model: ASYG07LMCA

Name: Indr3 Comments: Room setting

m: 5.0 6.35x9.52

Type: Wall mounted(LM) Capacity: 2.00 kW Class

Model: ASYG07LMCA

Name: Indr4 Comments: Room setting

m: 5.0 6.35x9.52

Type: Wall mounted(LM) Capacity: 2.00 kW Class

Model: ASYG07LMCA

Actual capacity

TC: 2.50 kW

SC: 1.81 kW

HC: 2.93 kW

Check capacity

Cancel OK

Total pipe length: 20.0 m (Max.70.0 m)

Additional refrigerant: 0.00 kg (Max.0.50 kg)

Name: Otdr1 Comments: Refrigerant: R410A

Type: 4 Rooms Multi System

Model: AOYG30LAT4

PS: 1 φ, 230V, 50Hz

Outdoor dry bulb temperature

Cooling: C 35.0

Heating: C 7.0

Indoor temperature

Cooling: C 27.0

DBT: RH % 43.4

Heating: C 20.0

Actual capacity

Cooling: 7.50 kW

Heating: 8.80 kW

Multi sistem

Input new outdoor unit

Outdoor

Indr1

Indr2

Indr3

Refrigerant R410A

Type 4 Rooms Multi System

Model

Pipe length & Height difference relative to outdoor unit

Name Indr1 Comments

m 6.35x9.52

Type Wall mounted(LM)

Model ASYG07LMCA Capacity 2.00 kW Class

Room setting

Actual capacity

Operation

TC -- kW

SC -- kW

HC -- kW

Name Indr2 Comments

m 5.0 6.35x9.52

Type Wall mounted(LM)

Model ASYG07LMCA Capacity 2.00 kW Class

Room setting

Actual capacity

Operation

TC -- kW

SC -- kW

HC -- kW

Name Indr3 Comments

m 0

Type Wall mounted(LM)

Model ASYG07LMCA Capacity 2.00 kW Class

Room setting

Actual capacity

Operation

TC -- kW

SC -- kW

HC -- kW

Boru uzunluğu-yükseklik farkı girişi (Multi sistem)

Dış ünite tipi ve dış ünite modelini seçin

İç ünite modeli ve iç ünite tipini seçin

Boru uzunluğu girişi

Modify outdoor unit

Outdoor

Pipe length & Height difference relative to outdoor unit

Actual capacity

Name
Otdr1

Comments

Refrigerant R410A

Type
4 Rooms Multi System

Model
AOYG30LAT4

PS 1 ϕ , 230V, 50Hz

Outdoor dry bulb temperature

Cooling C 35.0

Heating C 7.0

Indoor temperature

Cooling C 27.0

DBT RH % 43.4

Heating DBT C 20.0

Actual capacity

Cooling 7.50 kW

Heating 8.80 kW

Name Indr1

m 5.0 6.35x9.52

Name Indr2

m 5.0 6.35x9.52

Name Indr3

m 5.0 6.35x9.52

Name Indr4

m 5.0 6.35x9.52

Comments

Comments

Comments

Comments

Type
Wall mounted(LM)

Model ASYG07LMCA Capacity 2.00 kW Class

Type
Wall mounted(LM)

Model ASYG07LMCA Capacity 2.00 kW Class

Type
Wall mounted(LM)

Model ASYG07LMCA Capacity 2.00 kW Class

Type
Wall mounted(LM)

Model ASYG07LMCA Capacity 2.00 kW Class

Room setting

Room setting

Room setting

Room setting

Operation

Operation

Operation

Operation

TC 2.50 kW

SC 1.81 kW

HC 2.93 kW

TC 2.50 kW

SC 1.81 kW

HC 2.93 kW

TC -- kW

SC -- kW

HC -- kW

TC 2.50 kW

SC 1.81 kW

HC 2.93 kW

Total pipe length 20.0 m (Max.70.0 m)

Additional refrigerant 0.00 kg (Max.0.50 kg)

Check capacity

Cancel

OK

Eşzamanlı multi sistem

Input new outdoor unit

Outdoor

9.52x15.88 UTP-SX354

1.0 m

Pipe length & Height difference relative to outdoor unit

Name	Comments	Type	Model
Indr1		Compact Cassette(3Phase Triple)	AUYG18LVLB
Indr2		Compact Cassette(3Phase Triple)	AUYG18LVLB
Indr3			

Room setting

Actual capacity

Operation	TC	SC	HC
<input checked="" type="checkbox"/>	-- kW	-- kW	-- kW

Name: Otdr1

Comments:

Refrigerant: R410A

Type: Simultaneous multi 3 phase Triple type

Model:

Boru uzunluğu-yükseklik farkı girişi (eşzamanlı multi sistem) (1/5)

Input new outdoor unit

Outdoor

9.52x15.88 UTP-SX354

1.0 m

Pipe length & Height difference relative to outdoor unit

Name Indr1 Comments

5.0 m 6.35x12.70

Type Compact Cassette(3Phase Triple)

Model AUYG18LVLB

Room setting

Actual capacity

Operation

TC -- kW

SC -- kW

HC -- kW

Name Otdr1 Comments

Refrigerant R410A

Type Simultaneous multi 3 phase Triple type

Model AOYG54LATT

PS 3N, 400V, 50Hz

Outdoor dry bulb temperature

Cooling C 35.0

Heating C 7.0

Indoor temperature

Cooling C 27.0

DBT RH % 43.4

Heating DBT C 20.0

Actual capacity

Cooling kW

Heating kW

Pipe size change 9.52(3/8)x15.88(5/8)**

Input pipe length

Additional refrigerant 0.00 kg (Max.2.25 kg)

Check capacity

Cancel OK

Tipi seç (Eşzamanlı multi)

Boru boyutunu değiştirme

Boru uzunluğu girişi

Boru uzunluğu-yükseklik farkı girişi (eşzamanlı multi sistem) (2/5)

Dış ünite tipi ve modelini seçin

İç ünite tipi ve modelini seçin

Boru boyutunu ayarla

Boru uzunluğu girişi

Eşzamanlı multi boru uzunluğu ve yükseklik farkı girişi boru uzunluğu düğmesi ile girilir

The screenshot shows the 'Input new outdoor unit' dialog box. The outdoor unit is 'UTP-SX354'. The indoor units are 'Indr1', 'Indr2', and 'Indr3'. The pipe length and height difference relative to the outdoor unit are shown in the center. The outdoor unit settings are on the left, and the indoor unit settings are on the right. The pipe length and height difference relative to the outdoor unit are shown in the center. The bottom status bar displays the total pipe length (16.0 m) and additional refrigerant (0.00 kg).

Outdoor Unit Settings:

- Name: Otdr1
- Comments:
- Refrigerant: R410A
- Type: Simultaneous multi 3 phase Triple type
- Model: AOYG54LATT
- PS: 3N, 400V, 50Hz
- Outdoor dry bulb temperature: 35.0
- Cooling: 35.0
- Heating: 7.0
- Indoor temperature: 27.0
- Cooling DBT: 43.4
- Heating DBT: 20.0
- Actual capacity: Cooling kW, Heating kW
- Pipe size change: 9.52(3/8)x15.88(5/8)**

Indoor Unit Settings (Indr1, Indr2, Indr3):

- Name: Indr1, Indr2, Indr3
- Comments:
- Type: Compact Cassette(3Phase Triple)
- Model: AUYG18LVLB
- Room setting: Room setting

Pipe length & Height difference relative to outdoor unit:

- Name: Indr1, Indr2, Indr3
- Height difference: 5.0 m
- Pipe length: 6.35x12.70 m

Status Bar:

- Total pipe length: 16.0 m (Max.75.0 m)
- Additional refrigerant: 0.00 kg (Max.2.25 kg)
- Check capacity: Check capacity
- Cancel: Cancel
- OK: OK

Boru uzunluğu-yükseklik farkı girişi (eşzamanlı multi sistem) (3/5)

Input new outdoor unit

Outdoor

Pipe length & Height difference relative to outdoor unit

Actual capacity

Name: Otdr1
Comments:
Refrigerant: R410A
Type: Simultaneous multi 3 phase Triple type
Model: AOYG54LATT
PS: 3N, 400V, 50Hz
Outdoor dry bulb temperature: C 35.0
Cooling: C 35.0
Heating: C 7.0
Indoor temperature: C 27.0
Cooling DBT: RH % 43.4
Heating DBT: C 20.0
Actual capacity: Cooling kW, Heating kW
Pipe size change: 9.52(3/8)x15.88(5/8)
Input pipe length

Indr1
Indr2
Indr3

6.35x12.70
6.35x12.70
6.35x12.70

0
0
0

“boru uzunluğu girişi” seç

boru uzunluğu seçim ekranı girişi açık

L1: 1.0
L2: 5.0
L3: 5.0
L4: 5.0

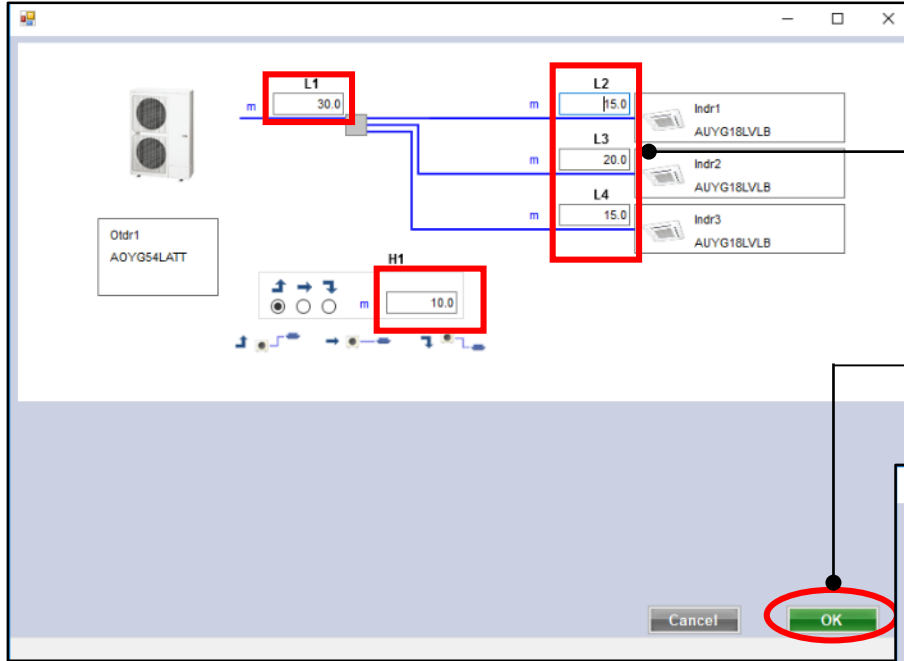
Indr1: AUYG18LVLB
Indr2: AUYG18LVLB
Indr3: AUYG18LVLB

Otdr1: AOYG54LATT

H1: 0

Cancel OK

Boru uzunluğu-yükseklik farkı girişi (eşzamanlı multi sistem) (4/5)

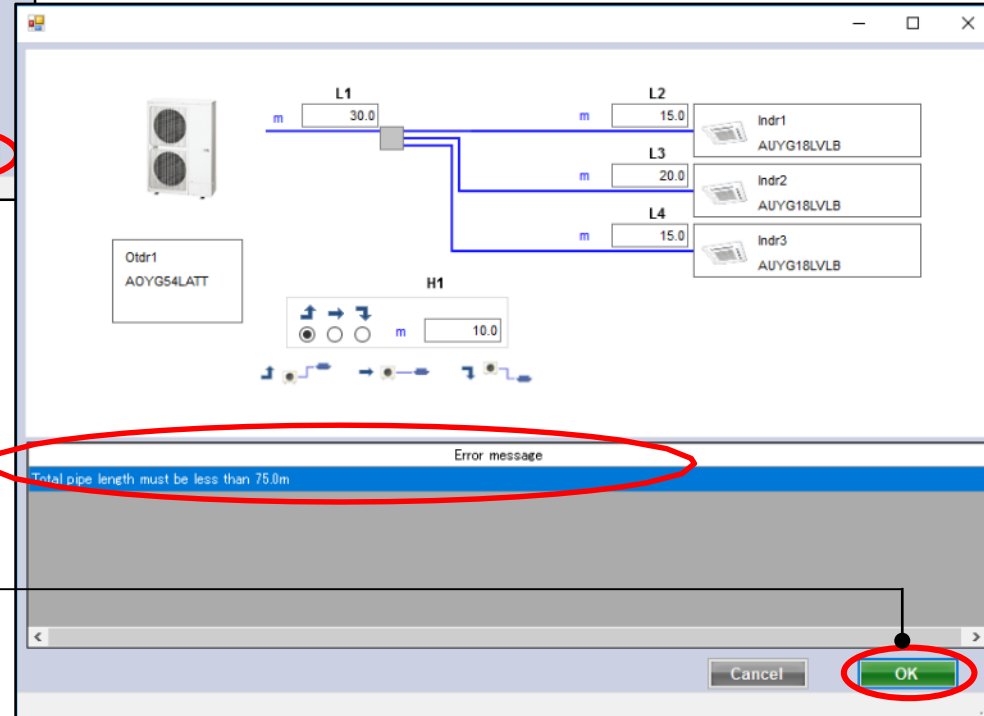


Boru uzunluğu girişi

Tüm uzunluklar kaydedildikten sonra "Tamam" ı seçin.

Bilgi girilmemişse veya kısıtlamaları aştığında bir uyarı hata bilgisi sağlar.

Tekrarlayın, ardından "Tamam" ı seçin



Boru uzunluğu-yükseklik farkı girişi (eşzamanlı multi sistem) (5/5)

Modify outdoor unit

Outdoor

30.0 m

9.52x15.88 UTP-SX354

Name: Otdr1

Comments:

Refrigerant: R410A

Type: Simultaneous multi 3 phase Triple type

Model: AOYG54LATT

PS: 3N, 400V, 50Hz

Outdoor dry bulb temperature

Cooling: 35.0 C

Heating: 7.0 C

Indoor temperature

Cooling DBT: 27.0 C

RH %: 43.4

Heating DBT: 20.0 C

Actual capacity

Cooling: kW

Heating: kW

Pipe size change: 9.52(3/8)x15.88(5/8)**

Input pipe length

Pipe length & Height difference relative to outdoor unit

Name: Indr1

Comments:

15.0 m

6.35x12.70

Name: Indr2

Comments:

15.0 m

6.35x12.70

Name: Indr3

Comments:

15.0 m

6.35x12.70

Actual capacity

Operation: HC -- kW

Operation: TC -- kW

Operation: SC -- kW

Operation: HC -- kW

Operation: TC -- kW

Operation: SC -- kW

Operation: HC -- kW

Room setting

Room setting

Room setting

Total pipe length: 75.0 m (Max.75.0 m)

Additional refrigerant: 1.35 kg (Max.2.25 kg)

Check capacity

Cancel

OK

Giriş boru uzunluğu ayarlanır

Toplam boru uzunluğu ve ek soğutucu miktarı görüntülenir.

İç · Dış ünite seçim yöntemi

Modify outdoor unit

Outdoor

Name: Otdr1
Comments: R410A
Refrigerant: R410A
Type: 4 Rooms Multi System
Model: AOYG30LAT4
PS: 1p, 230V, 50Hz
Outdoor dry bulb temperature: 35.0
Cooling: 35.0
Heating: 7.0
Indoor temperature: 27.0
Cooling DBT: 43.4
Heating DBT: 20.0
Actual capacity: 7.50 kW
Cooling: 7.50 kW
Heating: 8.80 kW

Pipe length & Height difference relative to outdoor unit

Name: Indr1
Comments: 5.0 6.35x9.52
Type: Room setting
Wall mounted(LM)
Model: ASYG07LMCA
Capacity: 2.00 kW Class

Name: Indr2
Comments: 5.0 6.35x9.52
Type: Room setting
Wall mounted(LM)
Model: ASYG07LMCA
Capacity: 2.00 kW Class

Name: Indr3
Comments: 5.0 6.35x9.52
Type: Room setting
Wall mounted(LM)
Model: ASYG07LMCA
Capacity: 2.00 kW Class

Name: Indr4
Comments: 5.0 6.35x9.52
Type: Room setting
Wall mounted(LM)
Model: ASYG07LMCA
Capacity: 2.00 kW Class

Actual capacity

Operation: ☒ Operation
TC: 2.50 kW
SC: 1.81 kW
HC: 2.93 kW

Check capacity

Cancel OK

Total pipe length: 20.0 m (Max 70.0 m)
Additional refrigerant: 0.00 kg (Max 0.50 kg)

“Tamam”ı seç

Dış ünite ve iç ünite ürün bilgileri ve görüntü ekranı.

Indoor unit

File Preference Tool Help Update

Outdoor unit Piping Wiring

Report Menu

District: Europe

Outdoor unit data

Name: Otdr1
Comments: R410A
Refrigerant: R410A
Model: AOYG30LAT4
Type: 4 Rooms Multi System
Model: AOYG30LAT4
PS: 1p, 230V, 50Hz
Capacity: Cooling: 8.00 kW Heating: 9.60 kW
Indoor connect count: 4
Outdoor temp. Cooling: 35.0C Heating: 7.0C
Indoor temperature Cooling: 27.0C Heating: 20.0C
Piping: Total pipe length: 20.0m

Outdoor unit data

Otdr1 AOYG30LAT4

Indr1 ASYG07LMCA
Indr2 ASYG07LMCA
Indr3 ASYG07LMCA
Indr4 ASYG07LMCA

Actual capacity

Cooling / Heating
Otdr1 AOYG30LAT4

Indr1 ASYG07LMCA
TC: -- kW
SC: -- kW
HC: -- kW

Indr2 ASYG07LMCA
TC: -- kW
SC: -- kW
HC: -- kW

Indr3 ASYG07LMCA
TC: -- kW
SC: -- kW
HC: -- kW

Indr4 ASYG07LMCA
TC: -- kW
SC: -- kW
HC: -- kW

Check capacity

Image of outdoor unit

Oda ayarı yöntemi (1/3)

“Oda ayarı” seç

Oda ayarı ekranı açık

“Kat ayarı” seç

Kat ayatı ekranı açık

Kat ekle veya kaldır

Kat2 eklenebilir

Kat ekle

Kat kaldır

Modify outdoor unit

Outdoor

Pipe length & height difference relative to outdoor unit

Name: Indr1

Comments:

Type: Wall mounted(LM)

Model: ASYG07LMCA

Capacity: 2.00 kW Class

Actual capacity

Operation

TC: 2.20 kW

SC: 0.00 kW

HC: 2.70 kW

Refrigerant: R410A

Type: 2 Rooms Multi System

Room setting

Floor type: Single Floor

Floor: Floor1

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

Floor setting

Floor	
1	Floor1
2	Floor2

Room setting

Floor type: Multi Floor

Floor: Floor2

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

Add floor

Remove

Cancel

OK

Oda ayarı yöntemi(2/3)

Room setting

Floor type: Single Floor

Floor: Floor1

Floor setting

Item setting

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

Görüntülenen öge birimi

Görüntülenen öge

Hava Alanı / kişi için sadece birim değiştirilebilir

14-18 kullanıcı tarafından keyfi ayarlanabilir

Item	Unit	Use
1 Length	m	<input checked="" type="checkbox"/>
2 Width	m	<input checked="" type="checkbox"/>
3 Height	m	<input checked="" type="checkbox"/>
4 Rq TC	kW	<input checked="" type="checkbox"/>
5 Rq SC	kW	<input checked="" type="checkbox"/>
6 Rq HC	kW	<input checked="" type="checkbox"/>
7 Tmp C	DBT/RH %	<input checked="" type="checkbox"/>
8 Tmp C	DBT/RH %	<input checked="" type="checkbox"/>
9 Tmp H	C	<input checked="" type="checkbox"/>
10 Air space / person	m3	<input checked="" type="checkbox"/>
11 person	person	<input checked="" type="checkbox"/>
12 Remarks2		<input type="checkbox"/>

"Öge ayarı" nı seçin.

Öge ayar ekranı açık

Görüntülenen öge ayarlanabilir

Görüntülemek istediğiniz öğeleri kontrol edin

İşaretle öğeler görüntülenir

Room setting

Floor type: Multi Floor

Floor: Floor2

Floor setting

Item setting

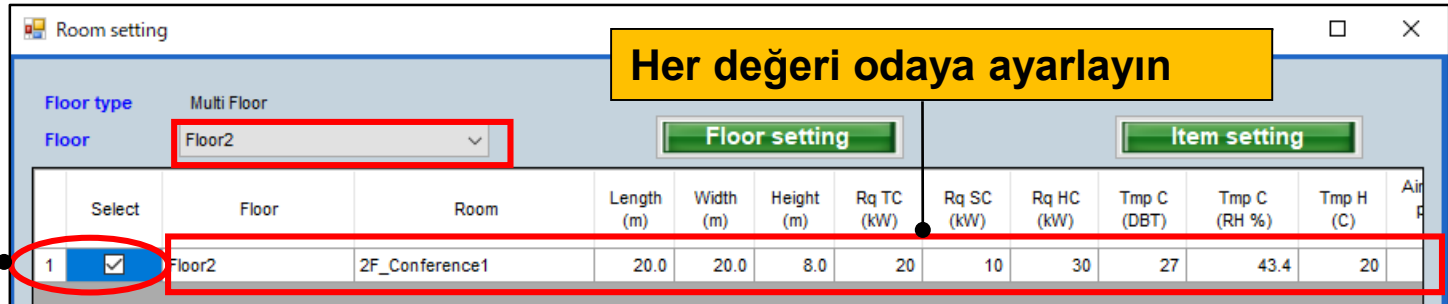
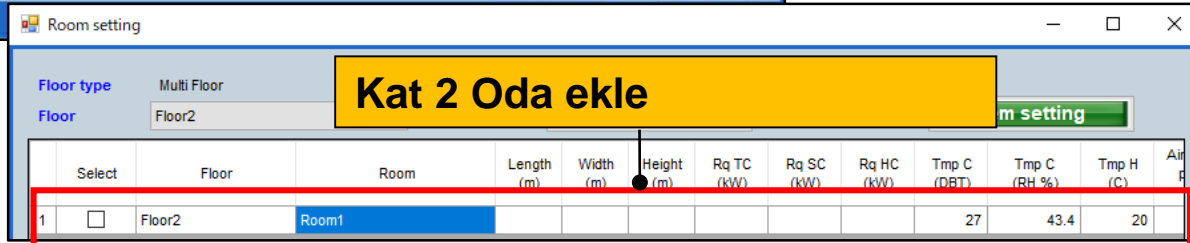
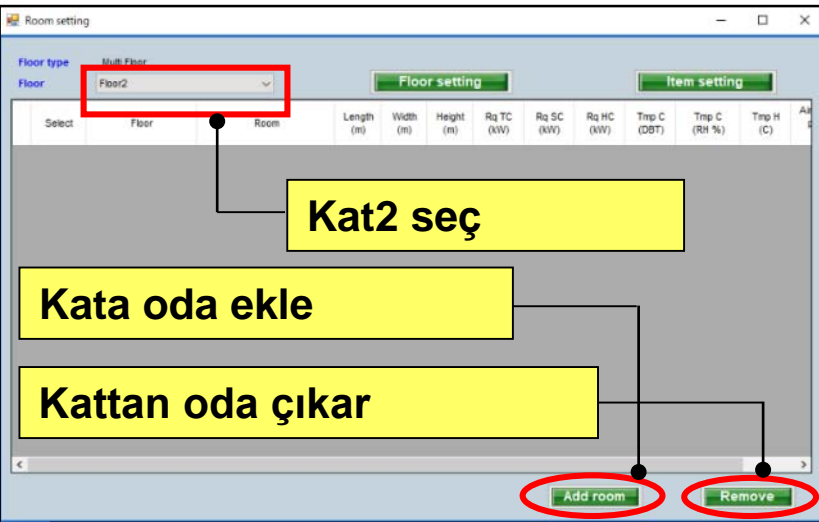
Select	Floor	Room	Length (m)	Width (m)	Height (m)	Rq TC (kW)	Rq SC (kW)	Rq HC (kW)	Tmp C (DBT)	Tmp C (RH %)	Tmp H (C)	Air F
1	Floor2	2F_Conference1	20.0	20.0	8.0	20	10	30	27	43.4	20	

Oda ayarı yöntemi(3/3)

“Oda ekle” seç

Oda ekle

İç üniteyi odaya ayarlayın



Kontrol ve odaya iç ünite ayarlayın