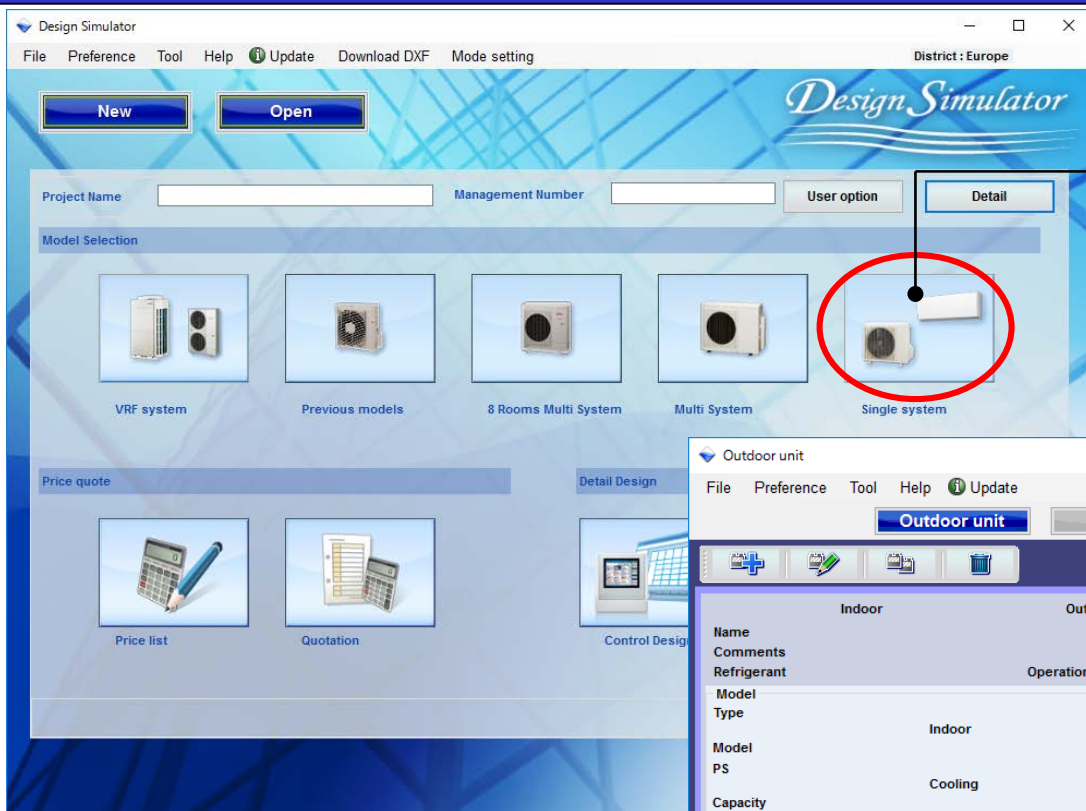
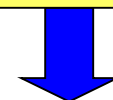


# Početna podešavanja

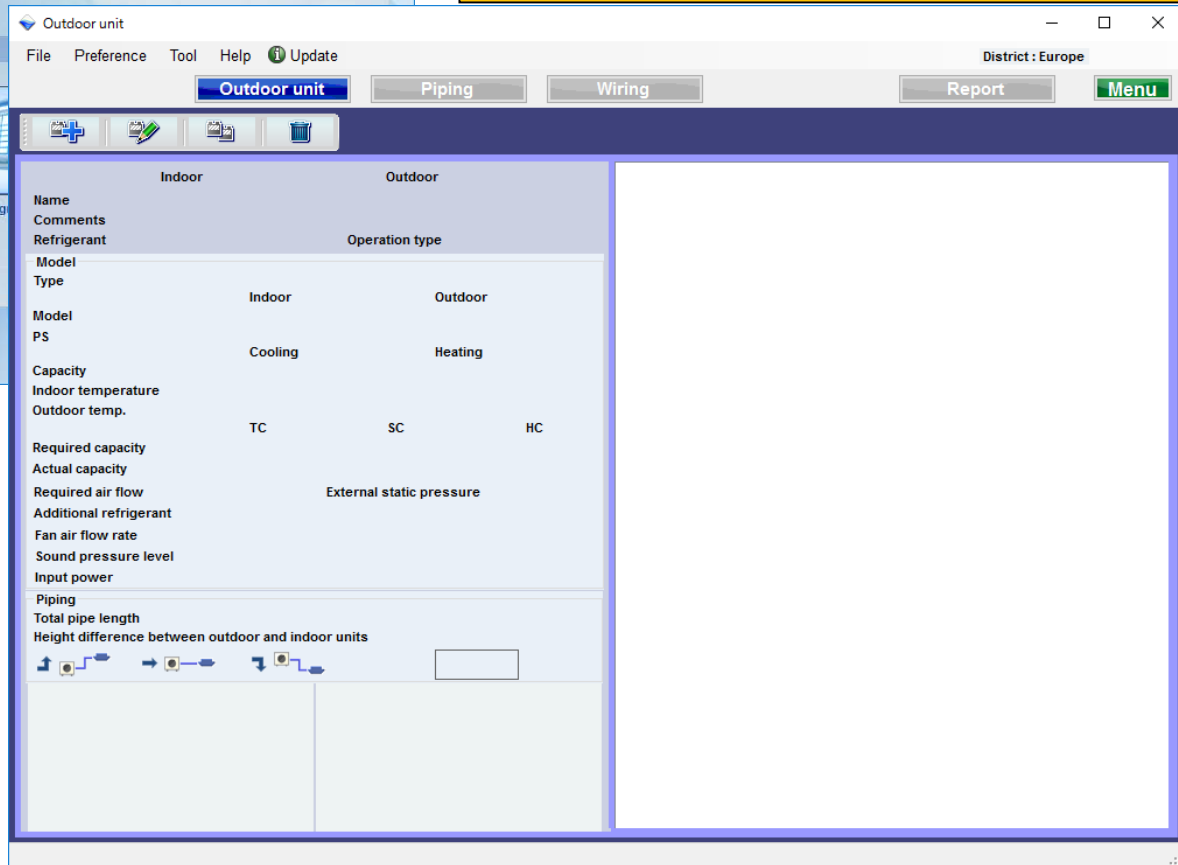
## Design Simulator



Izaberite “split sistem”



Početni ekran za podešavanje  
unutrašnje jedinice



## Metod selekcije unutrašnje i spoljne jedinice (1/4)

Izaberite "dodaj novu unutrašnju jedinicu"

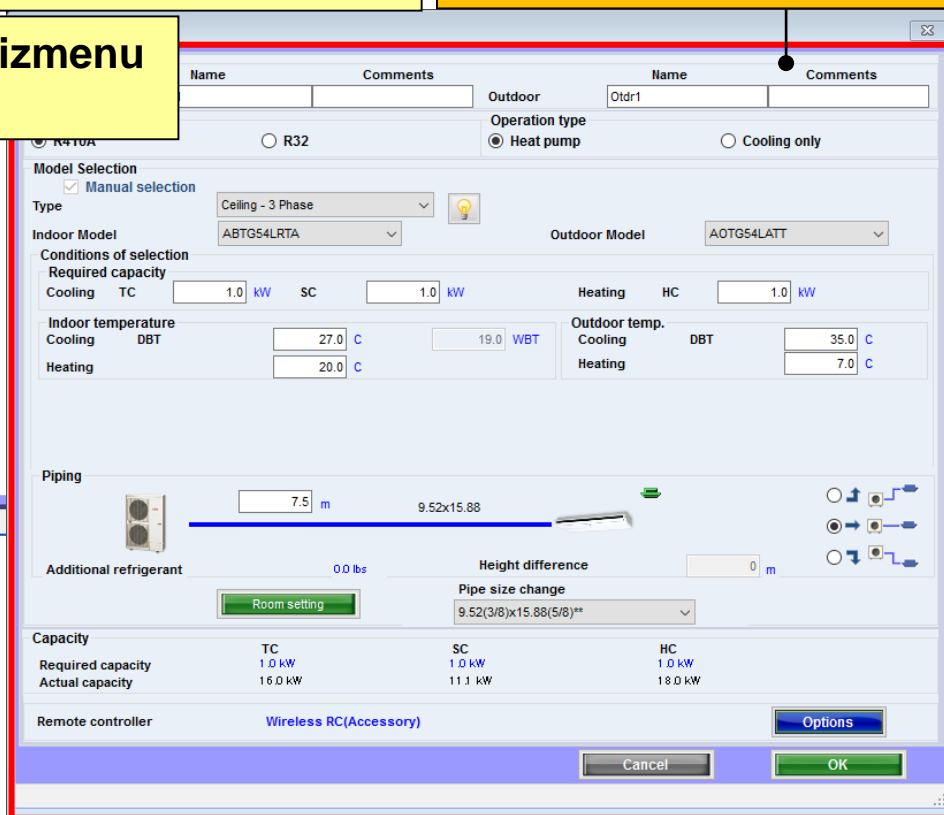
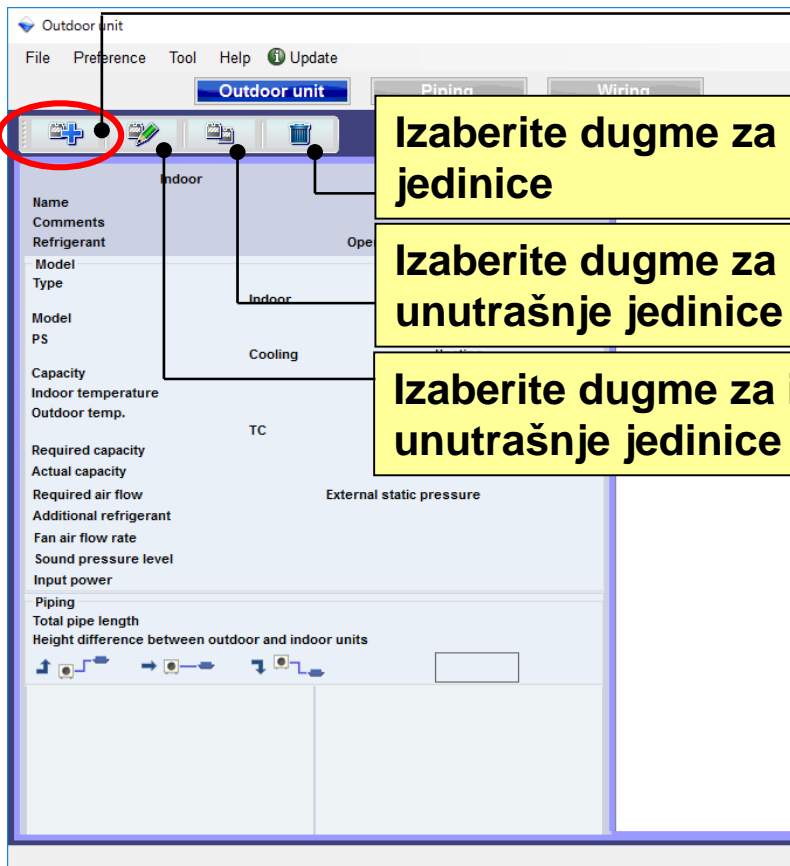


Otvorite početni ekran za odabir unutrašnje i spoljne jedinice

Izaberite dugme za brisanje unutrašnje jedinice

Izaberite dugme za kopiranje unutrašnje jedinice

Izaberite dugme za izmenu unutrašnje jedinice



### Metod selekcije unutrašnje i spoljne jedinice (2/4)

Prikaz imena preferenci

Ulazni komentari. (ograničenje je 10 karaktera)  
Moguće je slobodno pisati. (Primer. : Krov, 1F)

Izaberite tip operacije

Izaberite rashladni fluid

Funkcija informacije o modelu

Izaberite vrstu unutrašnje i spoljne jedinice

Unesite zahtevani kapacitet

Izaberite tip unutrašnje jedinice

Uneti uslove za dizajn spoljne jedinice .  
Ukoliko se ne odlučite za početne dizajn uslove,  
podrazumevani ulazni parametri ce biti „27C,, na hladjenju i  
„20C,, na grejanju

Veličina cevi se može promeniti kod  
nekih modela

Input new single unit

Name: Indr1, Comments: , Name: Otdr1

Refrigerant: ☒ R410A, ☐ R32

Operation type: ☒ Heat pump, ☐ Cooling only

Model Selection: ☒ Manual selection

Type: Ceiling - 3 Phase

Indoor Model: ABTG54LRTA, Outdoor Model: AOTG54LATT

Conditions of Selection:

Required capacity:

Cooling: TC 1.0 kW, SC 1.0 kW, Heating: HC 1.0 kW

Indoor temperature:

Cooling: DBT 27.0 C, 19.0 WBT, Heating: DBT 20.0 C

Outdoor temp.:

Cooling: DBT 35.0 C, Heating: DBT 7.0 C

Piping: 7.5 m, 9.52x15.88

Additional refrigerant: 0.0 lbs

Room setting

Height difference: 9.52(3/8)x15.88(5/8)\*\*

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

Capacity:

	TC	SC	HC
Required capacity	1.0 kW	1.0 kW	1.0 kW
Actual capacity	16.0 kW	11.1 kW	18.0 kW

Remote controller: Wireless RC(Accessory)

Options

Cancel, OK

## Metod selekcije unutrašnje i spoljne jedinice (3/4)

Input new single unit

Indoor		Outdoor	
Name	Comments	Name	Comments
Indr1		Otdr1	

Refrigerant  
☒ R410A ☐ R32

Operation type  
☒ Heat pump ☐ Cooling only

Model Selection  
☒ Manual selection

Type  
 Slim duct

Indoor Model  
 ARYG12LLTB

Outdoor Model  
 AOYG1

Conditions of selection

Required capacity		Heating	
Cooling	TC	SC	HC
	0.50 kW	0.50 kW	

Indoor temperature  
 Cooling DBT 27.0 C 19.0 WBT  
 Heating 20.0 C

Outdoor temp.  
 Cooling DBT  
 Heating

Primary setting  
☐ Required air flow  
☐ External static pressure

Required air flow  
 Range 650 m3/h

External static pressure  
 Range 25 Pa

Piping  
 5.0 m 6.35x9.52

Additional refrigerant  
 0.0 lbs

Height difference  
 0 m

Room setting

Capacity

	TC	SC	HC
Required capacity	0.50 kW	0.50 kW	0.50 kW
Actual capacity	4.40 kW	3.19 kW	5.70 kW

Remote controller  
 Wired RC(Accessory)

Option

Cancel OK

Unesite vrednost "Stvarna dužina cevovoda" i „Visinska razlika".  
 Izaberite položaj spoljne jedinice u odnosu na unutrašnju jedinicu.

Izaberite primarno podešavanje

Unesite zahtevani protok vazduha  
 Spoljni statički pritisak

Zahtevani kapacitet - Stvarni kapacitet

Izaberite opcioni delovi

# Podešavanje spoljne jedinice

## Design Simulator

( 1. primer )

Input new single unit

Name	Comments	Name	Comments		
Indoor	Ind1	1Floor Office 1	Outdoor	Out1	

Refrigerant: R410A  
Operation type: Heat pump

Model Selection: Manual selection  
Type: CompactCassette  
Indoor Model: AUYG12LVLB  
Outdoor Model: AOYG12LALL

Conditions of selection  
Required capacity  
Cooling TC: 2.00 kW SC: 2.00 kW Heating HC: 0.50 kW

Indoor temperature  
Cooling DBT: 27.0 C  
Heating DBT: 20.0 C

Outdoor temp.  
Cooling DBT: 35.0 C  
Heating DBT: 7.0 C

Piping  
Additional refrigerant: 0.0 kg  
Height difference: 0 m

Capacity  
Required capacity  
Actual capacity

Remote controller: Wired RC(High grade)

Options  
OK

( 2. primer )

Input new single unit

Name	Comments	Name	Comments		
Indoor	Ind2	2Floor Conference rs	Outdoor	Out2	

Refrigerant: R410A  
Operation type: Heat pump

Model Selection: Manual selection  
Type: Cassette(Grille kit Black)  
Indoor Model: AUYG18LRLB  
Outdoor Model: AOYG18LBCA

Conditions of selection  
Required capacity  
Cooling TC: 4.00 kW SC: 4.00 kW Heating HC: 0.50 kW

Indoor temperature  
Cooling DBT: 25.0 C  
Heating DBT: 20.0 C

Outdoor temp.  
Cooling DBT: 35.0 C  
Heating DBT: 7.0 C

Piping  
Additional refrigerant: 0.0 kg  
Height difference: 0 m

Capacity  
Required capacity  
Actual capacity

Remote controller: Wired RC(High grade)

Options  
OK

( 3. primer )

Input new single unit

Name	Comments	Name	Comments		
Indoor	Ind2	2Floor Conference	Outdoor	Out2	

Refrigerant: R410A  
Operation type: Heat pump

Model Selection: Manual selection  
Type: Ceiling  
Indoor Model: AUYG18LVTB  
Outdoor Model: AOYG18LALL

Conditions of selection  
Required capacity  
Cooling TC: 5.00 kW SC: 3.00 kW Heating HC: 0.50 kW

Indoor temperature  
Cooling DBT: 25.0 C  
Heating DBT: 20.0 C

Outdoor temp.  
Cooling DBT: 35.0 C  
Heating DBT: 7.0 C

Piping  
Additional refrigerant: 0.0 kg  
Height difference: 0 m

Capacity  
Required capacity  
Actual capacity

Remote controller: Wired RC(High grade)

Options  
OK

( 1. primer )

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

( 2. primer )

mesto ugradnje : 2. sprat, konferencija 1  
Type : Kasetna  
RC : žičani daljinski upravljač  
izabrana temperatura : 25C  
Potreban kapacitet(TC) : 4.0kW(hladjenje)

( 3. primer )

mesto ugradnje : 2. sprat, konferencija 1  
Type : podplafonska  
RC : žičani daljinski upravljač  
izabrana temperatura : 25C  
Potreban kapacitet(TC) : 5.0kW (hladjenje)  
Potreban kapacitet(SC) : 3.0kW (hladjenje)

## Izaberite “OK”

**Ekran sa tehničkim karakteristikama spoljne i unutrašnje jedinice.**

Indoor		Outdoor	
Name	Indr1	Oldr1	
Comments	1F_Office 1		
Refrigerant	R410A	Operation type	Heat pump
Model	CompactCassette		
Type	Indoor	Outdoor	
Model	AUYG12LVLB	AOYG12LALL	
PS	230V , 50Hz		
Capacity	Cooling	Heating	
Indoor temperature	3.50 kW	4.10 kW	
Outdoor temp.	27.0C	20.0C	
	35.0C	7.0C	
	TC	SC	HC
Required capacity	2.00 kW	2.00 kW	0.50 kW
Actual capacity	4.40 kW	3.07 kW	5.70 kW
Additional refrigerant	0.0 lbs		
Fan air flow rate	410 - 600 m3/h		
Sound pressure level	27 - 37 dB(A)		
Input power	1050 W		
Piping			
Total pipe length	5.0m		
Height difference between outdoor and indoor units	0.0m		

## Informacije o modelu(1/2)

Input new indoor unit









Indoor	Name	Comments	Outdoor	Name	Comments
Refrigerant	Indr1	1F_Office 1	Otdr1		
<input checked="" type="radio"/> R410A			<input checked="" type="radio"/> Heat pump		
<b>Model Selection</b>					
<input checked="" type="checkbox"/> Manual selection					
Type	CompactCassette				
Indoor Model	AUYG12LVLB		Outdoor Model	AOYG12LALL	
<b>Conditions of selection</b>					
Required capacity					
Cooling	TC	2.00 kW	SC		
Indoor temperature					
Cooling	DBT	27.0 C			
Heating		20.0 C			
Piping					
		5.0 m			
Additional refrigerant					
		0.0 lbs			
Room setting					
Capacity					
		TC			
Required capacity		2.00 kW			
Actual capacity		4.40 kW			
Remote controller					
		Wireless RC(Accesso			

Izaberite "Informacije o modelu

Ekran Informacije o modelu

Model-information

CompactCassette

Outdoor									Outdoor unit		
Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m3/h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (lbs)	Image	Name	Sound (dB)
	AUYG12LVLB	3.50	4.10	410/600		27/37	245x570x570	33.1		AOYG12LALL	47/48
	AUYG14LVLB	4.30	5.00	410/680		27/38	245x570x570	33.1		AOYG14LALL	49/49
	AUYG18LVLB	5.20	6.00	410/680		26/38	245x570x570	33.1		AOYG18LALL	50/50
	AUYG24LVLA	6.80	8.00	450/930		30/49	245x570x570	35.3		AOYG24LALA	52/53

Click Select button to select a model as Manual selection.

Close Select

## Informacije o modelu( 2/2)

Model-information											
CompactCassette											
Outdoor											
Image	Name	Capa C (kW)	Capa H (kW)	Airflow (m3/h)	ESP (Pa)	Sound (dB)	HxWxD (mm)	Weight (lbs)	Image	Name	Sound (dB)
	AUYG12LVLB	3.50	4.10	410/600		27/37	245x570x570	33.1		AOYG12LALL	47/48
	AUYG14LVLB	4.30	5.00	410/680		27/38	245x570x570	33.1		AOYG14LALL	49/49
	AUYG18LVLB	5.20	6.00	410/680		26/38	245x570x570	33.1		AOYG18LALL	50/50
	AUYG24LVLA	6.80	8.00	450/930		30/49	245x570x570	35.3		AOYG24LALA	52/53

Click Select button to select a model as Manual selection.

Close Select

Unutrašnja jedinica može biti i ručno odabrana

Input new single unit

Name	Comments	Name	Comments
Indr1	1F_Office 1	Oldr1	

Refrigerant ☒ R410A ☐ R32

Operation type ☒ Heat pump

Model Selection

☒ Manual selection

Type **CompactCassette**

Indoor Model **AUYG14LVLB** Outdoor Model **AOYG14LALL**

Conditions of selection

Required capacity

Cooling TC  kW SC  kW Heating HC  kW

Indoor temperature

Cooling DBT  C  WBT

Heating  C

Outdoor temp.

Cooling DBT  C

Heating  C

Piping

m

Additional refrigerant  lbs Height difference  m

Room setting

Capacity

Required capacity	TC <input type="text" value="2.00"/> kW	SC <input type="text" value="2.00"/> kW	HC <input type="text" value="0.50"/> kW
Actual capacity	5.40 kW	3.65 kW	6.50 kW

Remote controller **Wireless RC(Accessory)**

Cancel OK



## Podešavanje prostorije

Input new single unit

Name: Indoor Indr1, Comments: 1F\_Office 1, Outdoor Otdr1, Comments:

Refrigerant: ☒ R410A, ☐ R32

Operation type: ☒ Heat pump

Model Selection: ☒ Manual selection

Type: CompactCassette

Indoor Model: AUYG14LVLB, Outdoor Model:

Conditions of selection

Required capacity

Cooling TC: 2.00 kW, SC: 2.00 kW, Heating HC:

Indoor temperature

Cooling DBT: 27.0 C, 19.0 WBT, Outdoor temp. DBT:

Heating: 20.0 C, Heating:

Piping

Additional refrigerant: 5.0 m, 6.35x12.70, Height difference: 0 m

Room setting

Capacity

Required capacity: TC 2.00 kW, SC 2.00 kW, HC 0.50 kW

Actual capacity: TC 5.40 kW, SC 3.55 kW, HC 6.50 kW

Remote controller: Wireless RC(Accessory)

Cancel

izaberite “podešavanje prostorije”

Otvorite ekran za podešavanje prostorije

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 (WBT)	Tmp H (C)
1	<input type="checkbox"/>	Floor1	Room1	10					27	19	20
2	<input type="checkbox"/>	Floor1	Room2	20					27	19	20
3	<input type="checkbox"/>	Floor1	Room3	20					27	19	20
4	<input type="checkbox"/>	Floor1	Room4	10					27	19	20
5	<input type="checkbox"/>	Floor1	Room5	10					27	19	20
6	<input type="checkbox"/>	Floor1	Room6	10					27	19	20
7	<input type="checkbox"/>	Floor1	Room7	10					27	19	20
8	<input type="checkbox"/>	Floor1	Room8	10					27	19	20
9	<input type="checkbox"/>	Floor1	Room9	10					27	19	20
10	<input type="checkbox"/>	Floor1	Room10	10					27	19	20

☐ Set the temperature of the room to the indoor unit

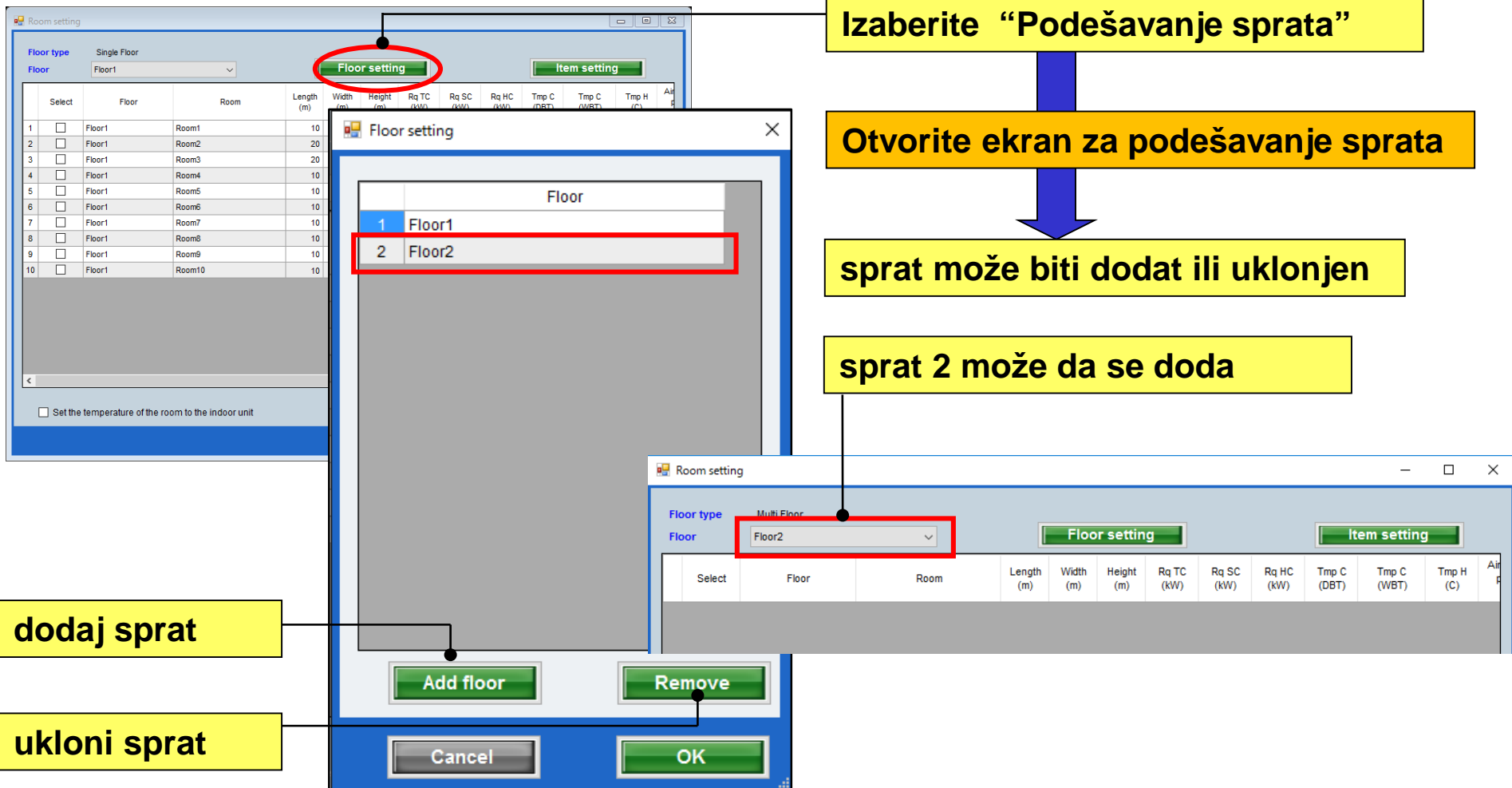
Add room Remove

Cancel OK

# Introduction

**sprat 2 može da se doda**

# ukloni sprat



## Podešavanja prostorije za svaki sprat

Room setting

Floor type: Multi Floor

Floor: Floor2

Floor setting

Item setting

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

☐ Set the temperature of the room to the indoor unit

Add room Remove Cancel OK

dodaj prostoriju na spratu

ukloni prostoriju sa sprata

izaberi “dodaj prostoriju”

dodaj ili ukloni prostoriju

možete dodati prostoriju na 2. spratu

Room setting

Floor type: Multi Floor

Floor: Floor2

Floor setting

Item setting

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

### Ekran za podešavanje stavke

Izaberite “Podešavanje stavke”

Otvorite ekran za podešavanje stavke

Ekran sa prikazom stavki može da se podesi

Proverite stavke koje želite da prikazete

Obeležene stavke su prikazane

Prikaz stavki po jedinici

Prikaz stavki

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

Stavke od 11-18 mogu biti postavljene proizvoljno od korisnika

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 (WBT)	Tmp H (C)	Air P
1	<input type="checkbox"/>	Floor1	Room1	10					27	19	20	
2	<input type="checkbox"/>	Floor1	Room2	20								
3	<input type="checkbox"/>	Floor1	Room3	20								
4	<input type="checkbox"/>	Floor1	Room4	10								
5	<input type="checkbox"/>	Floor1	Room5	10								
6	<input type="checkbox"/>	Floor1	Room6	10								
7	<input type="checkbox"/>											
8	<input type="checkbox"/>											
9	<input type="checkbox"/>											
10	<input type="checkbox"/>											

	Item	Unit	Use
1	Length	m	<input checked="" type="checkbox"/>
2	Width	m	<input checked="" type="checkbox"/>
3	Height	m	<input checked="" type="checkbox"/>
4	Rq TC	kW	<input checked="" type="checkbox"/>
5	Rq SC	kW	<input checked="" type="checkbox"/>
6	Rq HC	kW	<input checked="" type="checkbox"/>
7	Tmp C	DBT/WBT	<input checked="" type="checkbox"/>
8	Tmp C	DBT/WBT	<input checked="" type="checkbox"/>
9	Tmp H	C	<input checked="" type="checkbox"/>
10	Air space / person	m3	<input checked="" type="checkbox"/>
11	Remarks1		<input checked="" type="checkbox"/>
12	Remarks2		<input checked="" type="checkbox"/>
13	Remarks3		<input type="checkbox"/>
14	Remarks4		<input type="checkbox"/>
15	Remarks5		<input type="checkbox"/>
16	Remarks6		<input type="checkbox"/>
17	Remark		
18	Remark		

Room setting

Floor type: Multi Floor  
Floor: Floor2

Floor setting

Item setting

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