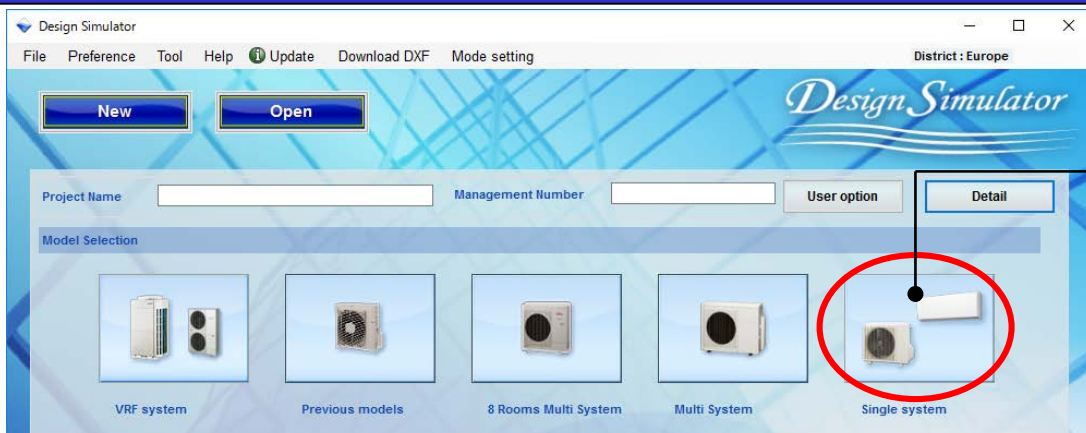
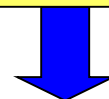


初始設定

選機軟體



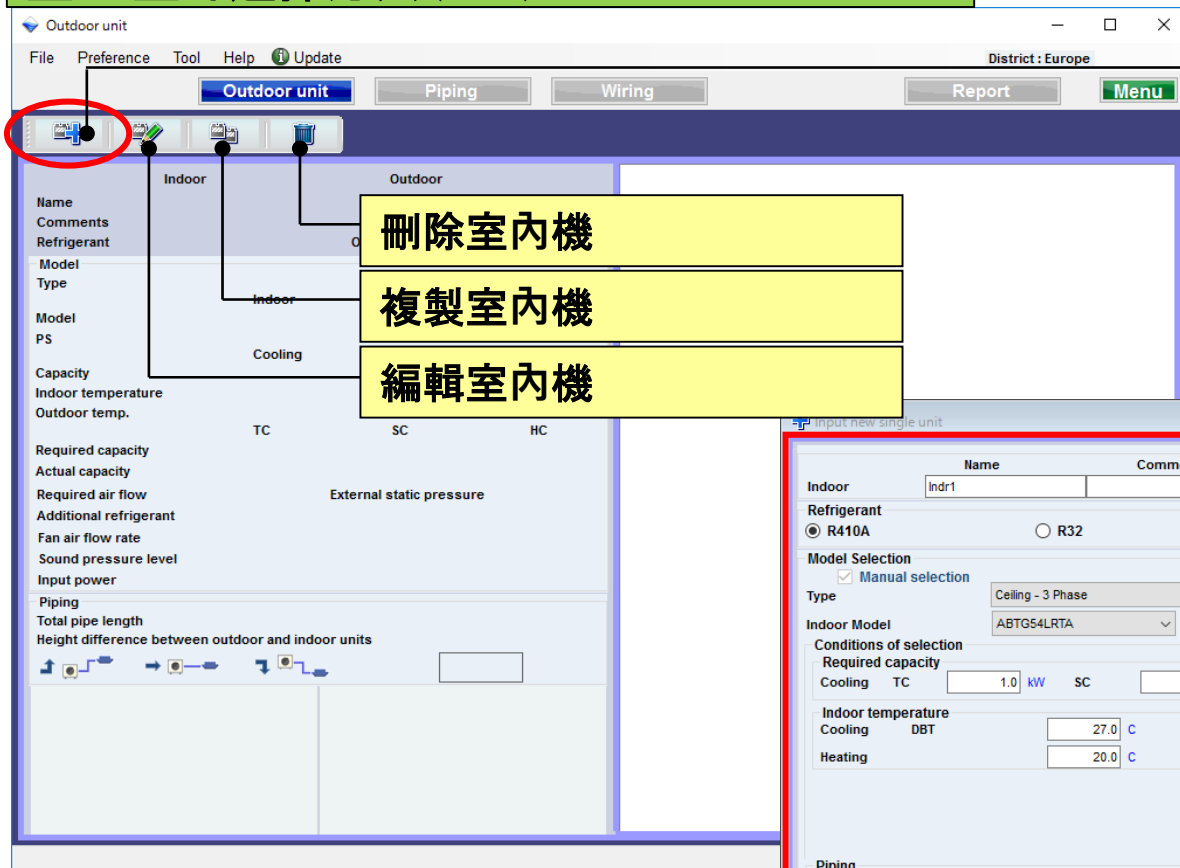
選擇“單一系統”



室內機設定初始視窗

Indoor		Outdoor	
Name			
Comments			
Refrigerant			
Model			
Type			
Model			
PS			
Capacity			
Indoor temperature			
Outdoor temp.			
Required capacity			
Actual capacity			
Required air flow			
Additional refrigerant			
Fan air flow rate			
Sound pressure level			
Input power			
Piping			
Total pipe length			
Height difference between outdoor and indoor units			

室內·室外選擇方法(1/4)



刪除室內機

複製室內機

編輯室內機

選擇“增加室內機”

打開室內機室外機初始註冊視窗

The 'Input new single unit' dialog box is shown. It contains the following fields and options:

- Name:** Indoor (Indr1), Outdoor (Oldr1)
- Comments:**
- 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, Heating 20.0 C
 - Outdoor temp.:** Cooling DBT 35.0 C, Heating 7.0 C
- Piping:** 7.5 m, 9.52x15.88
- Additional refrigerant:** 0.0 lbs
- Height difference:** 0 m
- Pipe size change:** 9.52(3/8)x15.88(5/8)**
- Capacity:**
 - Required capacity: TC 1.0 kW, SC 1.0 kW, HC 1.0 kW
 - Actual capacity: 16.0 kW, 11.1 kW, 18.0 kW
- Remote controller:** Wireless RC(Accessory)
- Buttons:** Room setting, Options, Cancel, OK

室內·室外選擇方法(2/4)

優先輸入名稱顯示

輸入註釋. (只能輸入十個字)
可以自由寫入. (Ex. : Roof top, 1F)

選擇操作類型

選擇冷媒

模型信息功能

選擇室內機室外機

輸入所需容量。

Input new single unit

Indoor		Comments		Outdoor	
Name				Name	
Indr1				Otdr1	
Refrigerant <input checked="" type="radio"/> R410A <input type="radio"/> R32		Operation type <input checked="" type="radio"/> Heat pump <input type="radio"/> Cooling only			
Model Selection <input checked="" type="checkbox"/> 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		Outdoor temp. Cooling DBT 35.0 C			
Heating 20.0 C		Heating 7.0 C			
Piping 7.5 m 9.52x15.88					
Additional refrigerant 0.0 lbs					
Room setting					
Height difference Pipe size change 9.52(3/8)x15.88(5/8)**					
Capacity					
Required capacity		TC 1.0 kW		SC 1.0 kW	
Actual capacity		16.0 kW		11.1 kW	
				HC 1.0 kW	
				18.0 kW	
Remote controller Wireless RC(Accessory)					
Options					
Cancel OK					

輸入設計條件。
如果不決定設計條件，請在冷卻“27C”和加熱“20C”的額定條件下輸入。

某些型號管道尺寸可以更改

選擇室內機的類型

室內·室外選擇方法(3/4)

Input new single unit

Indoor

Name

Indr1

Comments

Outdoor

Name

Otdr1

Comments

Refrigerant

☒ R410A

☐ R32

Operation type

☒ Heat pump

☐ Cooling only

Model Selection

☒ Manual selection

Type

Slim duct

Indoor Model

ARYG12LLTB

Outdoor Model

AOYG12LALL

Conditions of selection

Required capacity

Cooling

TC

0.50 kW

SC

0.50 kW

Heating

HC

Indoor temperature

Cooling

DBT

27.0 C

19.0 WBT

Heating

20.0 C

Outdoor temp.

Cooling

DBT

Heating

7.0 C

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

Required capacity

TC 0.50 kW

SC 0.50 kW

HC 0.50 kW

Actual capacity

4.40 kW

3.19 kW

5.70 kW

Remote controller

Wired RC(Accessory)

Option

Cancel

OK

輸入“實際管道長度”和“高差”的值。
選擇室外機相對於室內機的位置。

選擇主要設置

輸入要求氣流外部靜壓

所需容量·實際容量

選擇可選部件

室外機設定

選機軟體

(Ex. 範例1)

Input new single unit

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

Refrigerant: ☒ R410A ☐ R32 Operation type: ☒ Heat pump

Model Selection: Manual selection

Type: CompactCassette

Indoor Model: AUYG12LVLB Outdoor Model: AOYG12LALL

Conditions of selection

Required capacity

Cooling	TC	SC	Heating	HC
2.00 kW	2.00 kW	0.50 kW		

Indoor temperature

Cooling	DBT	WBt	Outdoor temp.	DBT
27.0 C	19.0 WBT	35.0 C		

Heating DBT: 20.0 C Heating: 7.0 C

Piping: 5.0 m 6.35x9.52

Additional refrigerant: 0.0 kg Height difference: 0 m

Room setting

Capacity

TC	SC	HC
1.80 kW	1.00 kW	0.50 kW
Required capacity	4.40 kW	3.07 kW
Actual capacity		

Remote controller: Wired RC(High grade)

Options: ☒ OK

(Ex. 範例2)

Input new single unit

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

Refrigerant: ☒ R410A ☐ R32 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	SC	Heating	HC
4.00 kW	4.00 kW	0.50 kW		

Indoor temperature

Cooling	DBT	WBt	Outdoor temp.	DBT
25.0 C	18.0 WBT	35.0 C		

Heating DBT: 20.0 C Heating: 7.0 C

Piping: 5.0 m 6.35x12.70

Additional refrigerant: 0.0 kg Height difference: 0 m

Room setting

Capacity

TC	SC	HC
4.00 kW	4.00 kW	0.50 kW
Required capacity	6.33 kW	4.55 kW
Actual capacity		

Remote controller: Wired RC(High grade)

Options: ☒ OK

(Ex. 範例3)

Input new single unit

Name	Comments	Name	Comments
Indoor	Ind2 2Floor Conference	Outdoor	Out2

Refrigerant: ☒ R410A ☐ R32 Operation type: ☒ Heat pump

Model Selection: Manual selection

Type: Ceiling

Indoor Model: ABYG18LV7B Outdoor Model: AOYG18LALL

Conditions of selection

Required capacity

Cooling	TC	SC	Heating	HC
5.00 kW	3.00 kW	0.50 kW		

Indoor temperature

Cooling	DBT	WBt	Outdoor temp.	DBT
25.0 C	18.0 WBT	35.0 C		

Heating DBT: 20.0 C Heating: 7.0 C

Piping: 5.0 m 6.35x12.70

Additional refrigerant: 0.0 kg Height difference: 0 m

Room setting

Capacity

TC	SC	HC
5.00 kW	3.00 kW	0.50 kW
Required capacity	5.71 kW	7.50 kW
Actual capacity		

Remote controller: Wired RC(High grade)

Options: ☒ OK

(Ex.範例1)

安裝區域: 1樓層 辦公室 1

類型: 經緻型-天吊式

RC :有線遙控器設計溫度:

27C

所需容量(TC) : 2.0kW (冷房)

(Ex.範例2)

安裝區域: 2樓層 會議室1

類型: 天吊式

RC :有線遙控器

設計溫度: 25C

所需容量(TC) : 4.0kW (冷房)

(Ex.範例3)

安裝區域: 2樓層 會議室2

類型: 吊頂式

RC :有線遙控器

設計溫度: 25C

所需容量(TC) : 5.0kW (冷房)

所需容量(SC) : 3.0kW (冷房)

室內·室外選擇方法(4/4)

Input new single unit

Indoor	Name	Comments	Outdoor	Name	Comments	
Refrigerant	Indr2	2Floor Conference	Oldr2			
<input checked="" type="radio"/> R410A <input type="radio"/> R32			<input checked="" type="radio"/> Heat pump <input type="radio"/> Cooling only			
Model Selection						
<input checked="" type="checkbox"/> Manual selection						
Type	Ceiling					
Indoor Model	ABYG18LVTB		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	WBST	18.0	Outdoor temp.	
Heating	DBT	20.0 C			Cooling	DBT 35.0 C
					Heating	DBT 7.0 C
Piping						
Additional refrigerant 0.0 lbs						
Height difference 0 m						
Room setting						
Capacity						
Required capacity	TC	5.00 kW	SC	3.00 kW	HC	0.50 kW
Actual capacity		5.72 kW		3.76 kW		7.50 kW
Remote controller Wired RC(High grade)						
<input type="button" value="Options"/> <input type="button" value="Cancel"/> <input checked="" type="button" value="OK"/>						

選擇“OK”

室外機和室內機產品信息和圖像顯示。

Outdoor unit

File Preference Tool Help Update

Outdoor unit Piping Wiring Report menu

Name	Indoor	Outdoor
Comments	Indr1	Oldr1
Refrigerant	1F_Office 1	
Operation type	R410A	Heat pump
Model		
Type	CompactCassette	
Model	Indoor AUYG12LVLB	Outdoor AOYG12LALL
PS	230V, 50Hz	
Capacity		
Cooling	3.50 kW	Heating 4.10 kW
Indoor temperature	27.0C	20.0C
Outdoor temp.	35.0C	7.0C
Required capacity		
TC	2.00 kW	SC 2.00 kW
Actual capacity	4.40 kW	HC 0.50 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		

型號信息(1/2)

+

Input new indoor unit

×

Indoor

Name

Indr1

1F_Office 1

Comments

Outdoor

Name

Otdr1

Comments

Refrigerant

☒ R410A

☐ R32

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

Indoor temperature

Cooling

DBT

27.0

C

Heating

20.0

C

Piping

5.0

m

Additional refrigerant

0.0 lbs

Room setting

Capacity

TC

2.00 kW

Required capacity

4.40 kW

Actual capacity

Remote controller

Wireless RC(Accesso









選擇“模型信息”

模型信息視窗

Model-information

CompactCassette

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

型號信息 (2/2)

Model-information											
CompactCassette											
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
	AUYG24LVLB	6.80	8.00	450/930		30/49	245x570x570	35.3		AOYG24LALL	52/53

室內機可以選擇

Input new single unit

Indoor		Comments		Outdoor		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				Heating		
Cooling	TC	2.00 kW	SC	2.00 kW	HC	0.50 kW

Indoor temperature

Cooling	DBT	Heating
27.0 C	19.0 WBT	20.0 C

Outdoor temp.

Cooling	DBT	Heating
35.0 C		7.0 C

Piping

5.0 m 6.35x12.70

Additional refrigerant 0.0 lbs Height difference 0 m

Room setting

Capacity

	TC	SC	HC
Required capacity	2.00 kW	2.00 kW	0.50 kW
Actual capacity	5.40 kW	3.65 kW	6.50 kW

Remote controller Wireless RC(Accessory)

Cancel OK

房間設定

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: 0.50 kW

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 3.65 kW, HC 6.50 kW

Remote controller: Wireless RC(Accessory)

Cancel

選擇“房間設定”

打開房間設定視窗

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)	Alt (m)
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

樓層設定

Room setting

Floor type: Single Floor

Floor: Floor1

Floor setting

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

Set the temperature of the room to the indoor unit

Add floor

Remove

Cancel

OK

Select “樓層設定”

打開樓層設定視窗

樓層可以被增加或是移除

樓層2 可以被增加

新增樓層

移除樓層

房間設置到每個樓層



The screenshot shows the 'Room setting' window with the room list table. The 'Floor' dropdown menu is set to 'Floor2'. The table has columns: Select, Floor, Room, Length (m), Width (m), Height (m), Rq TC (kW), Rq SC (kW), Rq HC (kW), Tmp C (DBT), Tmp C (WBT), Tmp H (C), and Air. The table contains two rows of data, both highlighted with a red border.

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

顯示項目設置

選擇“項目設置”

打開項目設置視窗

顯示項目可以設置

檢查想要顯示的項目

顯示選中的項目

顯示項目

顯示項目設置

只有單位可以在空間/
人員更換

11-18可以由用戶任意
設置

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 setting

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