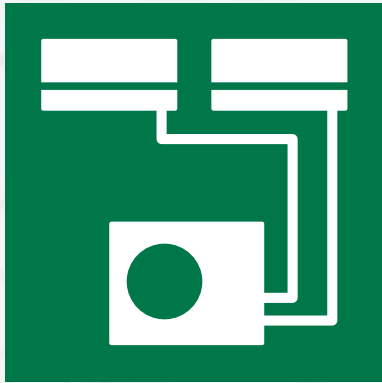
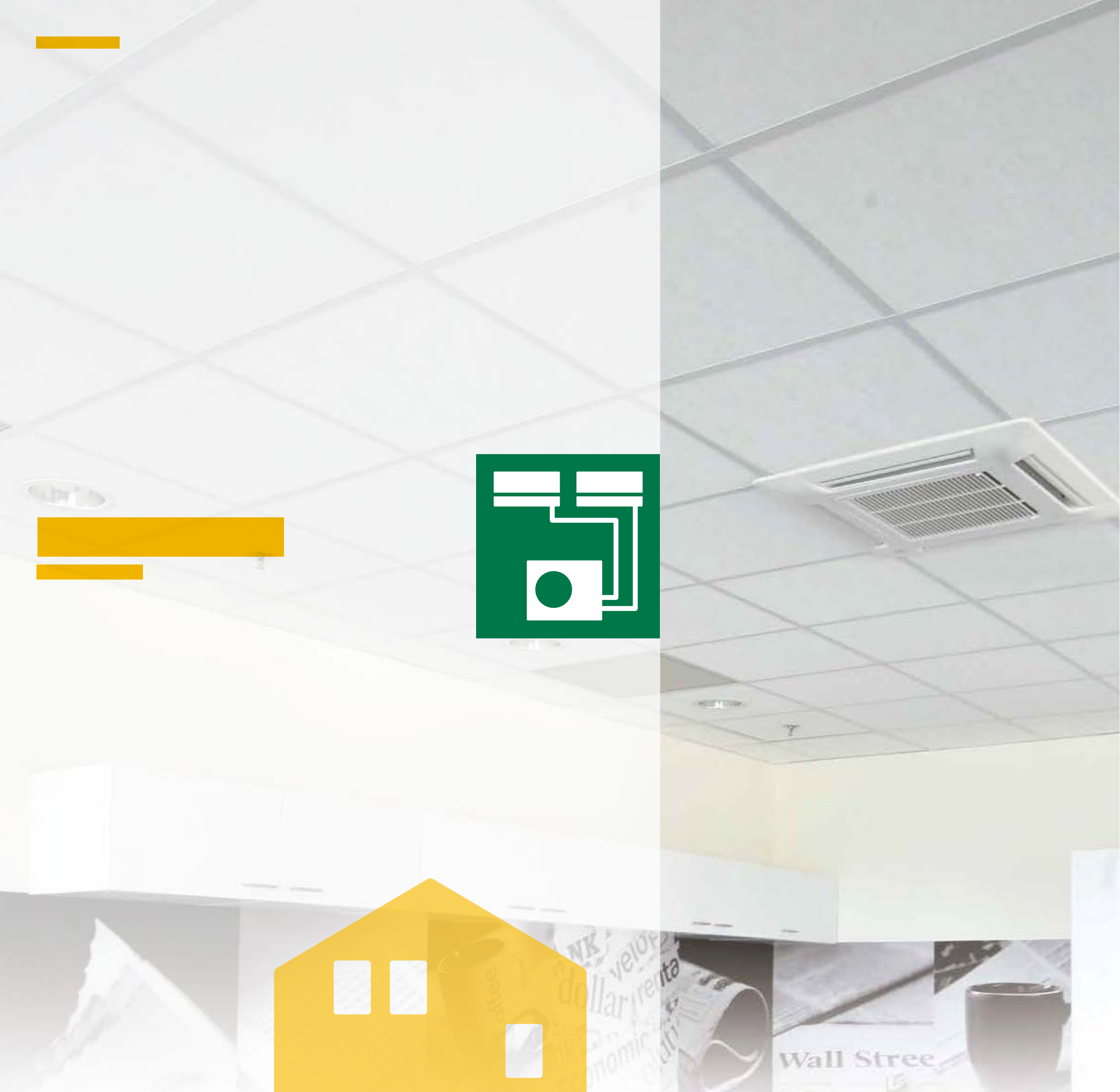


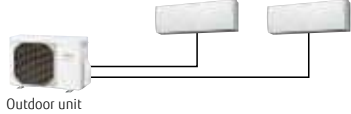
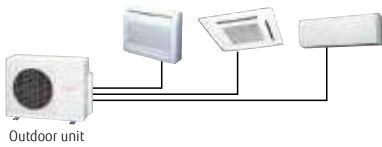
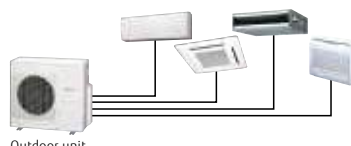
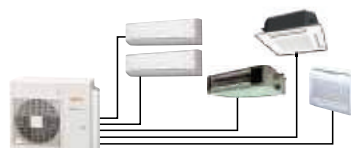
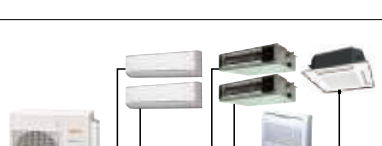
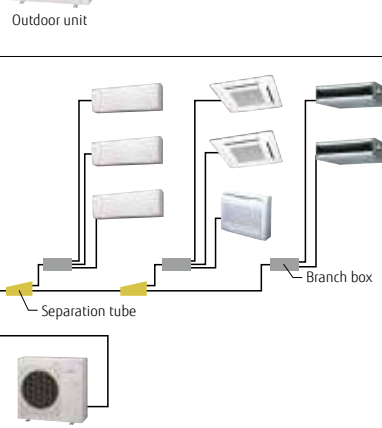


RESIDENTIAL

MULTI SPLIT Outdoor Units



FUJITSU GENERAL (Euro) GmbH participates in the ECP programme for AIR CONDITIONERS. Check ongoing validity of certificate: www.eurovent-certification.com or using www.certiflash.com
* Models so marked are not ECC certified.

		Indoor unit							
Model code		14	18		24	30	36	45	45
Cooling rated capacity(kW)		4	5	5.4	6.8	8	10	12.5	14
2 Rooms Multi Up to 2 units		● AOYG 14LAC2	● AOYG 18LAC2						
3 Rooms Multi Up to 3 units				● AOYG 18LAT3*	● AOYG 24LAT3*				
4 Rooms Multi Up to 4 units						● AOYG 30LAT4*			
NEW 5 Rooms Multi Up to 5 units								● AOYG 36LBA5*	
NEW 6 Rooms Multi Up to 6 units									● AOYG 45LBA6*
8 Rooms Multi Up to 8 units									● AOYG 45LBT8*

Note: **1. 2 Rooms Multi:** Connectable indoor units are 2 units.
AOYG14LAC2: Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.
AOYG18LAC2: Total capacity of indoor units connected must be between 4.0 kW and 7.0 kW.

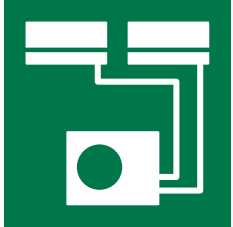
2. 3 Rooms Multi: Connectable indoor units are 2 to 3 units.
AOYG18LAT3: Total capacity of indoor units connected must be between 4.0 kW and 8.5 kW.
AOYG24LAT3: Total capacity of indoor units connected must be between 4.0 kW and 10.5 kW.

3. 4 Rooms Multi: Connectable indoor units are 3 to 4 units.
AOYG30LAT4: Total capacity of indoor units connected must be between 7.5 kW and 14.0 kW.

4. 5 Rooms Multi: Connectable indoor units are 2 to 5 units
AOYG36LBA5: Total capacity of indoor units connected must be between 7.5 kW and 15.5 kW.

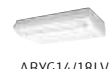
5. 6 Rooms Multi: Connectable indoor units are 2 to 6 units
AOYG45LBA6 Total capacity of indoor units connected must be between 9.5 kW and 18.0 kW.

6. 8 Rooms Multi: Connectable indoor units are 2 to 8 units
AOYG45LBT8: Total capacity of indoor units connected must be between 11.0 kW and 18.0 kW.



MULTI SPLIT Connectable Indoor Units

Outdoor Unit	Type		2 Rooms		3 Rooms		4 Rooms	5 Rooms	6 Rooms	8 Rooms
	Model name		AOYG14LAC2	AOYG18LAC2	AOYG18LAT3	AOYG24LAT3	AOYG30LAT4	AOYG36LBLA5	AOYG45LBLA6	AOYG45LBT8
										
	Capacity (kW)	Cooling Heating	4.0 4.4	5.0 5.6	5.4 6.8	6.8 8.0	8.0 9.6	10.0 12.0	12.5 13.5	14.0 16.0

Indoor Unit	BTU	kW Class								
 ASYG07/09/12/14LMCE	7000	2.0	●	●	●	●	●	●	●	●
	9000	2.5	●	●	●	●	●	●	●	●
 ASYG07/09/12/14LUCA	12000	3.5	●	●	●	●	●	●	●	●
	14000	4.0	—	●	●	●	●	●	●	●
 ASYG18/24LF	18000	5.0	—	—	—	●	●	●	●	●
	24000	7.0	—	—	—	—	●	●	●	●
 AGYG09/12/14LV	9000	2.5	—	●	●	●	●	●	●	●
	12000	3.5	—	●	●	●	●	●	●	●
	14000	4.0	—	—	●	●	●	●	●	●
 AUYG07/09/12/14/18LV	7000	2.0	—	●	●	●	●	●	●	●
	9000	2.5	—	●	●	●	●	●	●	●
	12000	3.5	—	●	●	●	●	●	●	●
	14000	4.0	—	—	●	●	●	●	●	●
	18000	5.0	—	—	—	●	●	●	●	●
 ABYG14/18LV	14000	4.0	—	—	●	●	●	●	●	●
	18000	5.0	—	—	—	●	●	●	●	●
 ARYG07/09/12/14/18LSLAP	7000	2.0	—	●	●	●	●	●	●	—
	9000	2.5	—	●	●	●	●	●	●	—
	12000	3.5	—	●	●	●	●	●	●	—
	14000	4.0	—	—	●	●	●	●	●	—
	18000	5.0	—	—	—	●	●	●	●	—
 ARYG07/09/12/14/18LL	7000	2.0	—	●	●	●	●	●	●	●
	9000	2.5	—	●	●	●	●	●	●	●
	12000	3.5	—	●	●	●	●	●	●	●
	14000	4.0	—	—	●	●	●	●	●	●
	18000	5.0	—	—	—	●	●	●	●	●

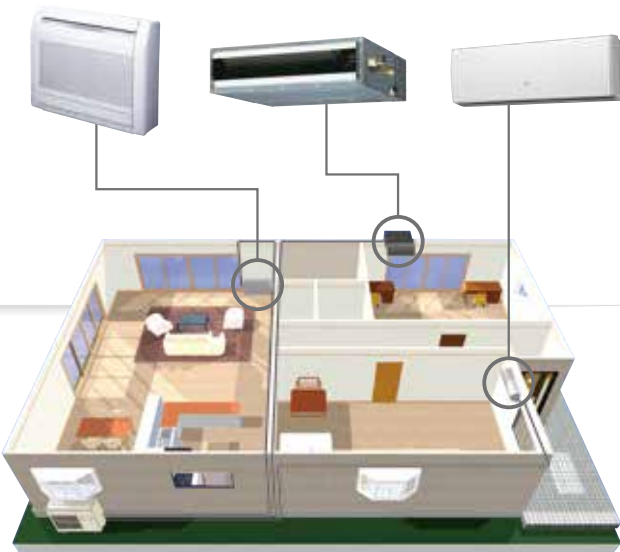
2 & 3-4 Rooms Multi



Features

Wide range of indoor units with various models

7 types 25 models are lined up in the capacity range from 2 kW to 7 kW class. Wide range of needs can be met from rooms of private homes to large shops and hotels.



Space-saving installation

Multiple indoor units can be connected to 1 outdoor unit, and long piping connection is also possible. Compared with single type, the outdoor unit can be installed in various places to realize the space-saving installation.

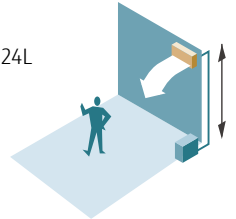
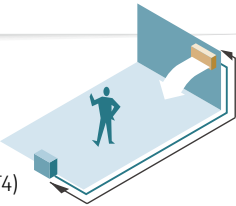
Flexible installation

Up to max. piping length of 70 m (AOYG30LAT4), max. height difference of 15 m can be supported. Multi type can be installed in large-size residence or buildings with multiple floors.

Max. Piping Length (Each Unit):
20 m (AOYG14LAC2 / 18LAC2),
25 m (AOYG18LAT3 / 24LAT3 / 30LAT4)

Max. Height:
15 m (AOYG14LAC2/18LAC2/18LAT3/24LAT3/30LAT4)

Total Piping Length:
30 m (AOYG14LAC2 / 18LAC2),
50 m (AOYG18LAT3 / 24LAT3),
70 m (AOYG30LAT4)



2 Rooms: AOYG14LAC2 / AOYG18LAC2
3 Rooms: AOYG18LAT3 / AOYG24LAT3
4 Rooms: AOYG30LAT4



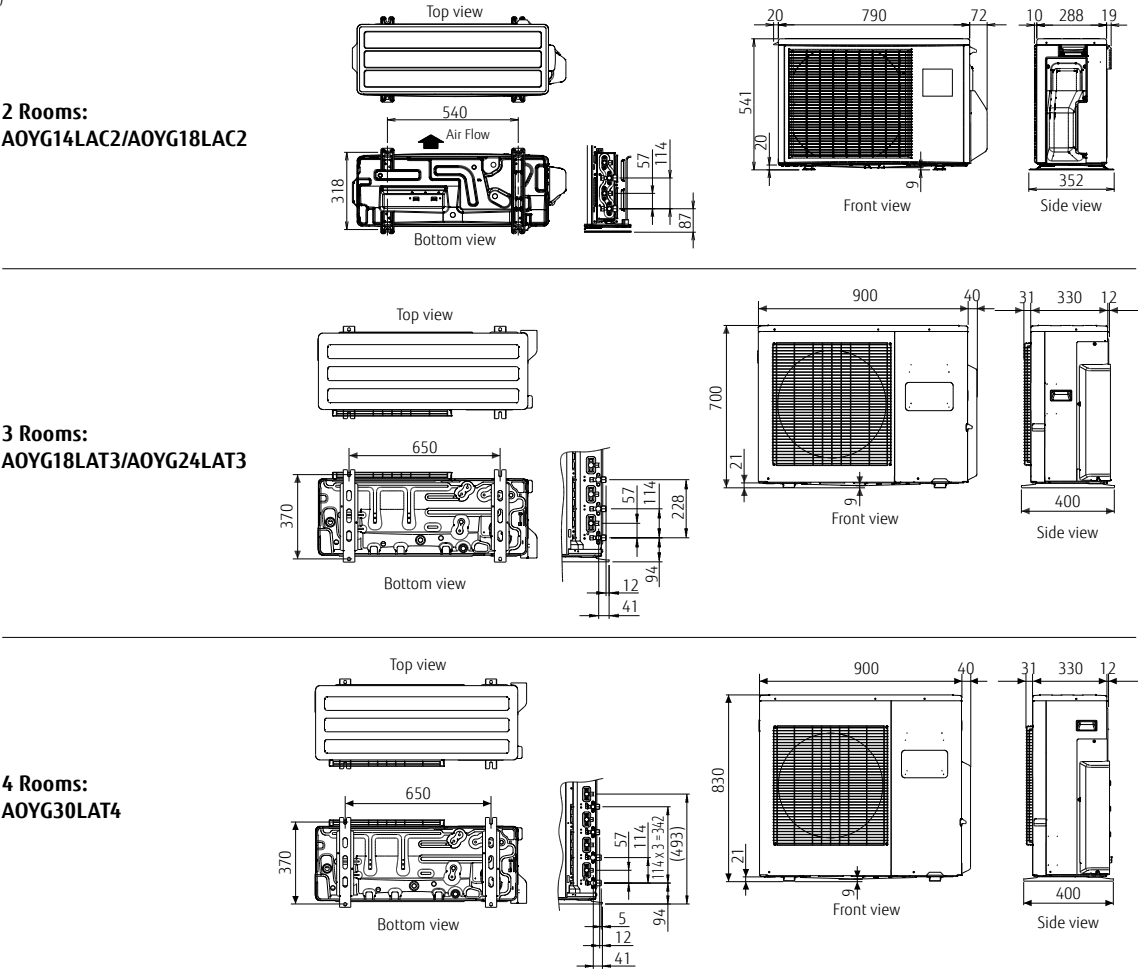
Specifications (2 ROOMS, 3 ROOMS, 4 ROOMS)

Model No.	Outdoor unit		AOYG14LAC2	AOYG18LAC2	AOYG18LAT3	AOYG24LAT3	AOYG30LAT4	
Power Source			Single-phase, ~230V, 50Hz					
Rated Capacity (min-max)	Cooling	kW	4.0 (1.4-4.4)	5.0 (1.7-5.6)	5.4 (1.8-6.8)	6.8 (1.8-8.5)	8.0 (3.5-10.1)	
	Heating		4.4 (1.1-5.4)	5.6 (1.8-6.1)	6.8 (2.0-8.0)	8.0 (2.0-8.8)	9.6 (3.7-12.0)	
EER	Cooling	W/W	3.67	3.21	4.00	3.51	3.60	
COP	Heating		4.27	3.97	4.20	4.00	4.00	
Sound Pressure Level (High)	Cooling	dB(A)	47	50	46	48	50	
	Heating		49	51	47	49	51	
Sound Power Level (High)	Cooling		61	63	65	68	68	
	Heating		63	64	67	70	70	
Net Dimensions H × W × D		mm	540×790×290	540×790×290	700×900×330	700×900×330	830×900×330	
Weight		kg(lbs)	37 (82)	38 (84)	55 (121)	55 (121)	68 (150)	
Connection Pipe Diameter	Liquid	mm	6.35×2	6.35×2	6.35×3	6.35×3	6.35×4 (*6.35×3, 9.52)	
	Gas		9.52 × 2	9.52 × 2 *(9.52, 12.7)	9.52 × 2, 12.7 *(9.52 × 3)	9.52 × 2, 12.7 *(9.52 × 3)	9.52 × 2, 12.7 × 2 *(9.52 × 3, 12.7) *(9.52 × 2, 12.7, 15.88)	
Max. Pipe Length		Total / Each	30 / 20	30 / 20	50 / 25	50 / 25	70 / 25	
Max. Height Difference	Between Outdoor Unit and Each Indoor Units.		m	15	15	15	15	
	Between Indoor Units.			10	10	10	10	
Operation Range		Cooling	°CDB	10 to 46	10 to 46	-10 to 46	-10 to 46	0 to 46
		Heating		-15 to 24	-15 to 24	-15 to 24	-15 to 24	-10 to 24
Refrigerant	Type (Global Warming Potential)		R410A (2,088)	R410A (2,088)	R410A (2,088)	R410A (2,088)	R410A (2,088)	
	Charge	kg(CO2eq-T)	1.25 (2.6)	1.30 (2.7)	2.20 (4.6)	2.20 (4.6)	3.30 (6.9)	

* Connect to connection valve by the adapter.

Dimensions

(Unit : mm)



5-6 Rooms Multi



ALL DC

Features

Wide range of indoor units with various models

6 types 26 models are lined up in the capacity range from 2 kW to 7 kW class. Wide range of needs can be met from rooms of private homes to large shops and hotels.



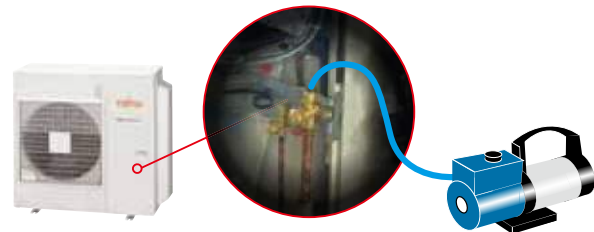
Compact design

Multiple indoor units can be connected to 1 outdoor unit, and long piping connection is also possible. Compared with single type, the outdoor unit can be installed in various places to realize the space-saving installation.



Easy installation

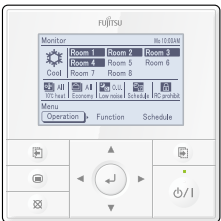
All connected pipes and indoor units can be evacuated quickly via our centralized valve method. Requires evacuation only once



Central & Individual Control

- Batched control of up to 8 indoor units. The temperature, airflow volume, and remote control prohibition settings of all indoor units can be batched.
- Corresponds to 9 different languages (English, German, French, Spanish, Russian, Portuguese, Italian, Greek, and Turkish)
- Large backlight LED screen
- Large easy-to-see operation panel

Max. Controllable
1 multi system
Max. Controllable
6 indoor units



5 Rooms: AOYG36LBLA5
6 Rooms: AOYG45LBLA6

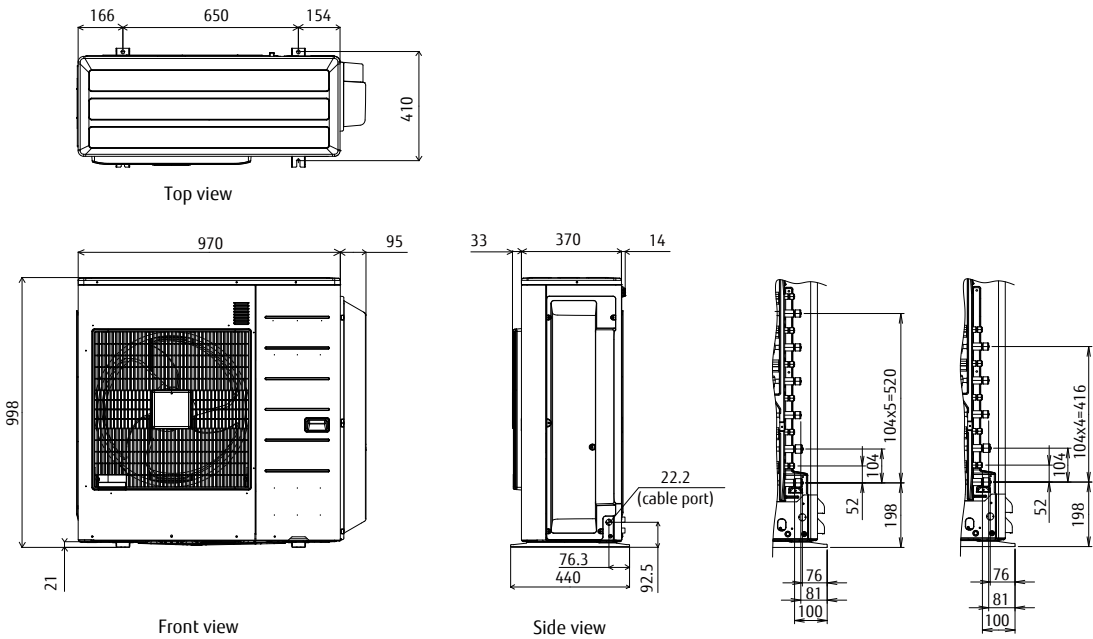


Specifications (5 ROOMS, 6 ROOMS)

Model No.	Outdoor unit		AOYG36LBLA5	AOYG45LBLA6
Power Source	Single-phase, ~230V, 50Hz			
Rated Capacity (min-max)	Cooling	kW	10.0 (3.5-12.5)	12.5 (3.5-14.0)
	Heating		12.0 (3.5-14.0)	13.5 (3.5-16.0)
EER	Cooling	W/W	4.10	3.50
	Heating		4.30	4.00
COP	Cooling		53	53
	Heating		55	55
Sound Pressure Level (High)	Cooling	dB(A)	67	67
	Heating		68	68
Sound Power Level (High)	Cooling		998×970×370	998×970×370
	Heating		94 (207)	94 (207)
Net Dimensions H × W × D Weight	Liquid	mm	6.35×5	6.35×6
	Gas		9.52 × 3, 12.7 × 2	9.52 × 4, 12.7 × 2
Connection Pipe Diameter	Total / Each	mm	80 / 25	80 / 25
Max. Pipe Length	Between Outdoor Unit and Each Indoor Units.	m	15	15
	Between Indoor Units.		10	10
Max. Height Difference	Cooling	°CDB	-10 to 46	-10 to 46
	Heating		-15 to 24	-15 to 24
Operation Range	Type (Global Warming Potential)		R410A (2,088)	R410A (2,088)
	Charge	kg(CO2eq-T)	4.00 (8.4)	4.00 (8.4)

Dimensions

(Unit : mm)

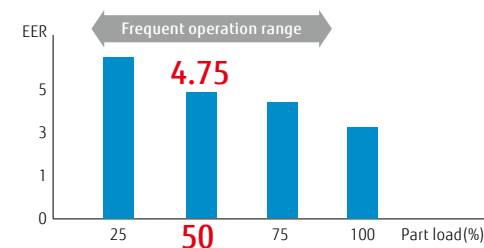




Compact outdoor unit

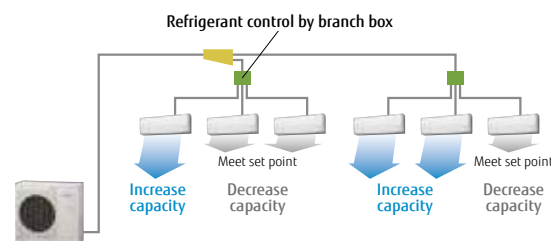
914 mm

The actual performance is conducted under various outside temperatures depending on weather and seasons, furthermore, especially for multi system, not all the rooms are operated all the time. So over 90% of actual operation time, air conditioners are operated at partial capacity instead of rated capacity. Considering these, we focused on energy-saving performance which is based on actual use. Efficiency of part load performance was drastically improved by developing ALL DC and our own inverter system.



High efficiency DC twin rotary compressor:
A high performance, low noise, large capacity DC twin rotary compressor is used.

Every room meets the set point most quickly and comfortably by optimized refrigerant control.



Model Name			AOYG45LB8T
Maximum Connectable Indoor Unit			8
Indoor Unit Connectable Capacity	Cooling	kW	11.0 - 17.5
Power source			Single-phase, ~230V, 50Hz
Rated Capacity	Cooling	kW	14.0
	Heating		16.0
Input Power	Cooling	kW	5.20
	Heating		5.07
Airflow rate	Cooling	m³/h	4,650
	Heating		4,800
Sound Pressure Level	Cooling	dB(A)	56
	Heating		58
Heat Exchanger Fin			Plate fin coil
Net Dimensions: H × W × D		mm	914×970×370
Weight		kg(lbs)	98 (217)
Connection Pipe Diameter (Liquid / Gas)		mm	9.52/15.88
Max Pipe Length		m	115 (Total)
Max Height Difference (0.U ~ 1.U)			30
Operating Range	Cooling	°CDB	-5 to 46
	Heating		-15 to 24
Refrigerant	Type (Global Warming Potential)		R410A (2,088)
	Charge	kg(CO2eq-T)	3.45 (7.2)

Model Name			UTP-PY03A	UTP-PY02A
Connectable Indoor Unit			1 to 3 Units	1 to 2 Units
Power source			Single-phase, ~230V, 50Hz	Single-phase, ~230V, 50Hz
Available Voltage Range			198-264V	198-264V
Power Consumption	W		10	10
Running Current	A		0.05	0.05
Net Dimensions H × W × D		mm	195×433×370	195×433×370
Weight		kg(lbs)	9 (20)	9 (20)
Connection pipe diameter	Liquid	°CDB	Main: 9.52×1, Branch:6.35×3	Main: 9.52×1, Branch:6.35×2
	Gas		Main: 15.88×1, Branch:12.7×3	Main: 15.88×1, Branch:12.7×2
	Method		Flare	Flare

Note: Specifications are based on the following conditions.

- In case of connecting two indoor units (7 kW class).
- These are the measured values in the manufacturer's anechoic chamber.
- Cooling: Indoor temp. of 27°CDB/19°CWB, outdoor temp. of 35°CDB/24°CWB
- Heating: Indoor temp. of 20°CDB/15°CWB, outdoor temp. of 7°CDB/6°CWB

Pipe length: 5m (Outdoor unit - Branch box), 3m (Branch box - Indoor unit)

Height difference: 0m

(Unit : mm)

Technical drawings of the AEG 6000 Series refrigerator, showing top, front, and side views with dimensions.

Top View Dimensions:

- Top width: 650
- Inner width: 166
- Left side height: 370
- Right side height: 401 (inner) and 440 (outer)
- Bottom height: 24

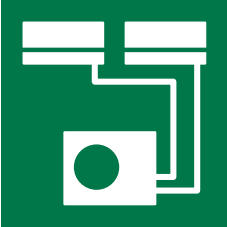
Front View Dimensions:

- Top width: 970
- Right side height: 914
- Bottom height: 21

Side View Dimensions:

- Top width: 370
- Bottom height: 24

[illegible]



Indoor Units for MULTI SPLIT Specifications

Compact wall mounted



Model No.	Indoor unit			ASYG07LUCA	ASYG09LUCA	ASYG12LUCA	ASYG14LUCA
kW Class		kW		2.0	2.5	3.5	4.0
Power Source				Single-phase, ~230V, 50Hz			
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	35/30/28/21	36/32/28/21	37/34/31/21	41/36/33/25
	Heating			35/30/28/21	36/32/28/21	37/34/31/21	41/36/34/27
Sound Power Level	Cooling	H	dB(A)	53	54	55	59
	Heating			53	54	55	59
Airflow Rate	Cooling	H/M/L/Q	m³/h	570/520/470/330	600/550/470/330	660/600/530/330	710/640/570/390
	Heating			570/520/470/330	600/550/470/330	660/600/530/330	710/640/590/430
Net Dimensions			mm	282×870×185	282×870×185	282×870×185	282×870×185
Weight			kg(lbs)	9.5 (21)	9.5 (21)	9.5 (21)	9.5 (21)
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7

Wall mounted



Model No.	Indoor unit			ASYG18LFCA	ASYG24LFCC
kW Class		kW		5.0	7.0
Power Source				Single-phase, ~230V, 50Hz	
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	43/37/33/26	49/42/37/33
	Heating			42/37/33/25	48/42/37/33
Sound Power Level	Cooling	H	dB(A)	58	64
	Heating			58	64
Airflow Rate	Cooling	H/M/L/Q	m³/h	900/740/620/550	1120/900/740/620
	Heating			900/740/620/550	1100/900/740/620
Net Dimensions			mm	320×998×238	320×998×238
Weight			kg(lbs)	14 (30.8)	14 (30.8)
Connection Pipe Diameter		Liquid/Gas	mm	6.35/12.7	Ø6.35/Ø15.88

Compact wall mounted



Model No.	Indoor unit			ASYG07LMCE	ASYG09LMCE	ASYG12LMCE	ASYG14LMCE
kW Class		kW		2.0	2.5	3.5	4.0
Power Source				Single-phase, ~230V, 50Hz			
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	36/32/29/21	37/33/29/21	40/36/30/21	42/38/33/25
	Heating			36/32/29/22	37/33/29/22	40/36/31/22	42/38/35/27
Sound Power Level	Cooling	H	dB(A)	51	52	54	56
	Heating			51	52	55	57
Airflow Rate	Cooling	H/M/L/Q	m³/h	560/500/430/310	600/520/430/310	660/560/450/310	730/600/530/360
	Heating			560/500/430/330	600/520/430/330	660/560/470/330	730/615/560/375
Net Dimensions			mm	270×870×204	270×870×204	270×870×204	270×870×204
Weight			kg(lbs)	8.5 (18.7)	8.5 (18.7)	8.5 (18.7)	8.5 (18.7)
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7

Floor



Model No.	Indoor unit			AGYG09LVCA	AGYG12LVCA	AGYG14LVCA
kW Class		kW		2.5	3.5	4.0
Power Source				Single-phase, ~230V, 50Hz		
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	39/34/28/22	42/36/30/22	44/38/31/22
	Heating			39/35/30/22	42/38/32/22	44/39/33/22
Sound Power Level	Cooling	H	dB(A)	52	55	56
	Heating			52	55	56
Airflow Rate	Cooling	H/M/L/Q	m³/h	530/440/360/270	600/490/380/270	650/520/400/270
	Heating			530/460/380/270	600/510/410/270	650/540/430/270
Net Dimensions			mm	600×740×200	600×740×200	600×740×200
Weight			kg(lbs)	14 (30.7)	14 (30.7)	14 (30.7)
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/12.7

Floor ceiling



Model No.	Indoor unit			ABYG14LVTA	ABYG18LVTB
kW Class		kW		4.0	5.0
Power Source				Single-phase, ~230V, 50Hz	
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	36/34/33/29 (Under ceiling) 39/37/36/32 (Floor console)	41/38/34/32 (Under ceiling) 44/41/37/35 (Floor console)
	Heating			36/34/33/29 (Under ceiling) 39/37/36/32 (Floor console)	41/38/34/32 (Under ceiling) 44/41/37/35 (Floor console)
Sound Power Level	Cooling	H	dB(A)	51	55
	Heating			51	55
Airflow Rate	Cooling	H/M/L/Q	m³/h	640/590/540/480	780/700/560/500
	Heating			640/590/540/480	780/700/560/500
Net Dimensions			mm	199×990×655	
Weight			kg(lbs)	27 (60)	
Connection Pipe Diameter		Liquid/Gas	mm	6.35/12.7	

Compact cassette



Model No.	Indoor unit			AUYG07LVLA	AUYG09LVLA	AUYG12LVLB	AUYG14LVLB	AUYG18LVLB
kW Class		kW		2.0	2.5	3.5	4.0	5.0
Power Source				Single-phase, ~230V, 50Hz				
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	33/31/29/27	33/31/29/27	37/33/31/28	40/35/32/29	42/37/33/29
	Heating			34/32/29/27	34/32/29/27	37/33/31/28	40/37/34/29	44/40/37/30
Sound Power Level	Cooling	H	dB(A)	46	46	49	52	54
	Heating			47	47	49	52	56
Airflow Rate	Cooling	H/M/L/Q	m³/h	540/490/440/390	540/490/440/390	610/530/470/410	680/580/490/410	750/610/520/410
	Heating			540/490/440/390	540/490/440/390	610/530/470/410	700/620/550/430	800/710/600/450
Net Dimensions			mm	245×570×570	245×570×570	245×570×570	245×570×570	245×570×570
Weight			kg(lbs)	15(33.1)	15 (33.1)	15 (33.1)	15 (33.1)	15 (33.1)
Panel				UTG-UFYD-W				
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7	6.35/12.7

Mini duct

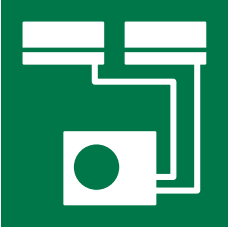


Model No.	Indoor unit			ARYG07LSLAP	ARYG09LSLAP	ARYG012LSLAP	ARYG14LSLAP	ARYG18LSLAP
kW Class		kW		2.0	2.5	3.5	4.0	5.0
Power Source				Single-phase, ~230V, 50Hz				
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	29/26/24/23	29/26/24/23	31/27/25/23	35/30/27/23	33/29/26/23
	Heating			29/26/24/23	29/26/24/23	31/27/25/23	35/30/27/23	33/29/26/23
Sound Power Level	Cooling	H	dB(A)	52	54	55	60	58
	Heating			53	56	57	62	59
Airflow Rate	Cooling	H/M/L/Q	m³/h	550/440/390/360	600/450/400/360	650/490/430/360	800/640/530/360	940/750/540/480
	Heating			550/440/390/360	600/450/400/360	650/490/430/360	800/640/530/360	940/750/540/480
Net Dimensions			mm	198×700×450	198×700×450	198×700×450	198×700×450	198×900×450
Weight			kg(lbs)	15.5 (34.1)				18.5 (40.7)
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52			6.35/12.70	
External static pressure			Pa	0 to 30			0 to 50	
Drain pump				Standard				

Slim duct



Model No.	Indoor unit			ARYG07LLTA	ARYG09LLTA	ARYG12LLTB	ARYG14LLTB	ARYG18LLTB
kW Class			kW	2.0	2.5	3.5	4.0	5.0
Power Source				Single-phase, ~230V, 50Hz				
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	28/26/25/24	28/27/26/25	29/28/27/26	32/30/28/26	32/31/30/29
	Heating			28/26/25/24	28/26/25/24	29/28/27/24	33/30/28/25	33/32/31/29
Sound Power Level	Cooling	H	dB(A)	57	57	58	60	58
	Heating			57	57	58	61	59
Airflow Rate	Cooling	H/M/L/Q	m³/h	550/490/470/440	600/550/500/450	650/600/550/480	800/700/600/480	940/880/820/750
	Heating			550/490/470/440	600/550/500/450	650/600/550/480	800/700/600/480	940/880/820/750
Net Dimensions			mm	198×700×620	198×700×620	198×700×620	198×700×620	198×900×620
Weight			kg(lbs)	17 (37.5)	19 (41.8)	19 (41.8)	19 (41.8)	23 (50.6)
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7	6.35/12.7
External static pressure			Pa	0 to 90				
Drain pump				Standard				



Multi Combination Table for 2 & 3 Rooms–Cooling/Heating

2 Rooms Multi cooling

AOYG14LAC2	Combination of Indoor Unit		COOLING OPERATION							
			Cooling Capacity			Input Power (min-max)	EER	Seasonal Data		
			Room 1	Room 2	Total Capacity (min-max)			Pdesign	SEER	Energy efficiency class
			kW	kW	kW	kW		kW		
2 Room	7	7	2.00	2.00	4.00 (1.4 - 4.4)	1.09 (0.35 - 1.40)	3.67	4.0	6.7	A++
	7	9	1.95	2.05	4.00 (1.4 - 4.4)	1.09 (0.35 - 1.40)	3.67	4.0	6.6	A++
	7	12	1.65	2.35	4.00 (1.4 - 4.6)	1.05 (0.35 - 1.47)	3.81	4.0	6.5	A++
	9	9	2.00	2.00	4.00 (1.4 - 4.5)	1.09 (0.35 - 1.43)	3.67	4.0	6.6	A++
	9	12	1.70	2.30	4.00 (1.4 - 4.7)	1.05 (0.35 - 1.47)	3.81	4.0	6.5	A++

Note: •7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h models
•The above is the value for connecting with Wall Mounted type.
•2 or more indoor units should be connected.
•Cooling capacity is based on 27°CDB/19°CWB (indoor temperature), 35°CDB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•The Total ability of connected indoor unit is up to 21000Btu from 14000Btu.

AOYG18LAC2	Combination of Indoor Unit		COOLING OPERATION							
			Cooling Capacity			Input Power (min-max)	EER	Seasonal Data		
			Room 1	Room 2	Total Capacity (min-max)			Pdesign	SEER	Energy efficiency class
			kW	kW	kW	kW	kW	kW		
2 Room	7	7	2.10	2.10	4.20 (1.7 - 5.2)	1.24 (0.35 - 1.68)	3.39	4.2	7.0	A++
	7	9	2.10	2.50	4.60 (1.7 - 5.3)	1.26 (0.35 - 1.79)	3.65	4.6	6.8	A++
	7	12	1.90	3.10	5.00 (1.7 - 5.6)	1.55 (0.35 - 1.95)	3.23	5.0	6.5	A++
	7	14	1.80	3.20	5.00 (1.8 - 5.7)	1.55 (0.40 - 1.99)	3.23	5.0	6.5	A++
	9	9	2.50	2.50	5.00 (1.7 - 5.6)	1.56 (0.35 - 1.95)	3.21	5.0	6.6	A++
	9	12	2.10	2.90	5.00 (1.7 - 5.7)	1.55 (0.35 - 1.95)	3.23	5.0	6.5	A++
	9	14	2.00	3.00	5.00 (1.8 - 5.8)	1.55 (0.40 - 1.99)	3.23	5.0	6.4	A++
	12	12	2.50	2.50	5.00 (1.7 - 5.8)	1.56 (0.35 - 1.99)	3.21	5.0	6.4	A++

Note: •7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h / 14:14000Btu/h models
•The above is the value for connecting with Wall Mounted type.
•2 or more indoor units should be connected.
•Cooling capacity is based on 27°CDB/19°CWB (indoor temperature), 35°CDB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•The Total ability of connected indoor unit is up to 24000Btu from 14000Btu.
•Where “14” means “wall mounted type” only models. Other types of indoor units can not be connected.

3 Rooms Multi cooling

AOYG18LAT3	Combination of Indoor Unit			COOLING OPERATION								
				Cooling Capacity				Input Power (min-max)	EER	Seasonal Data		
				Room 1	Room 2	Room 3	Total Capacity (min-max)			Pdesign	SEER	Energy efficiency class
				kW	kW	kW	kW					
2 Room	7	7	-	2.30	2.30	-	4.60 (1.8 - 5.0)	1.22 (0.50 - 1.43)	3.77	4.6	6.3	A++
	7	9	-	2.30	2.70	-	5.00 (1.8 - 5.7)	1.35 (0.50 - 1.81)	3.70	5.0	6.2	A++
	7	12	-	1.98	3.02	-	5.00 (1.8 - 6.1)	1.34 (0.50 - 2.06)	3.73	5.0	6.2	A++
	7	14	-	1.88	3.42	-	5.30 (1.8 - 6.6)	1.34 (0.50 - 2.06)	3.96	5.3	6.1	A++
	9	9	-	2.50	2.50	-	5.00 (1.8 - 6.2)	1.35 (0.50 - 2.06)	3.70	5.0	6.2	A++
	9	12	-	2.18	2.82	-	5.00 (1.8 - 6.3)	1.35 (0.50 - 2.06)	3.70	5.0	6.2	A++
	9	14	-	2.07	3.23	-	5.30 (1.8 - 6.7)	1.35 (0.50 - 2.06)	3.93	5.3	6.1	A++
	12	12	-	2.55	2.55	-	5.10 (1.8 - 6.3)	1.35 (0.50 - 2.06)	3.78	5.1	6.1	A++
	12	14	-	2.41	2.89	-	5.30 (1.8 - 6.7)	1.35 (0.50 - 2.06)	3.93	5.3	6.1	A++
3 Room	7	7	7	1.80	1.80	1.80	5.40 (1.8 - 6.8)	1.35 (0.50 - 2.06)	4.00	5.4	6.9	A++
	7	7	9	1.70	1.70	2.00	5.40 (1.8 - 6.8)	1.35 (0.50 - 2.06)	4.00	5.4	6.9	A++
	7	7	12	1.53	1.53	2.33	5.40 (1.8 - 6.8)	1.35 (0.50 - 2.06)	4.00	5.4	6.7	A++
	7	7	14	1.41	1.41	2.58	5.40 (2.0 - 6.8)	1.35 (0.60 - 2.06)	4.00	5.4	6.7	A++
	7	9	9	1.89	1.89	1.89	5.40 (1.8 - 6.8)	1.35 (0.50 - 2.06)	4.00	5.4	6.8	A++
	7	9	12	1.72	1.72	2.22	5.40 (1.8 - 6.8)	1.35 (0.50 - 2.06)	4.00	5.4	6.7	A++
	7	9	14	1.35	1.58	2.47	5.40 (2.0 - 6.8)	1.35 (0.60 - 2.06)	4.00	5.4	6.7	A++
	9	9	9	1.80	1.80	1.80	5.40 (1.8 - 6.8)	1.35 (0.50 - 2.06)	4.00	5.4	6.8	A++
	9	9	12	1.64	1.64	2.12	5.40 (1.8 - 6.8)	1.35 (0.50 - 2.06)	4.00	5.4	6.7	A++

AOYG24LAT3	Combination of Indoor Unit			COOLING OPERATION								
				Cooling Capacity				Input Power (min-max)	EER	Seasonal Data		
				Room 1	Room 2	Room 3	Total Capacity (min-max)			Pdesign	SEER	Energy efficiency class
				kW	kW	kW	kW	kW				
2 Room	7	7	-	2.30	2.30	-	4.60 (1.8-5.0)	1.20 (0.50-1.40)	3.83	4.6	6.3	A++
	7	9	-	2.30	2.70	-	5.00 (1.8-5.7)	1.36 (0.50-1.78)	3.68	5.0	6.2	A++
	7	12	-	2.38	3.42	-	5.80 (1.8-6.1)	1.70 (0.50-1.97)	3.41	5.8	6.1	A++
	7	14	-	2.37	4.13	-	6.50 (1.8-7.2)	1.91 (0.50-2.46)	3.40	6.5	6.0	A+
	7	18	-	2.08	4.52	-	6.60 (1.8-7.8)	1.91 (0.50-2.87)	3.46	6.6	5.9	A+
	9	9	-	2.75	2.75	-	5.50 (1.8-6.2)	1.55 (0.50-2.02)	3.55	5.5	6.1	A++
	9	12	-	2.79	3.41	-	6.20 (1.8-6.8)	1.90 (0.50-2.45)	3.26	6.2	5.9	A+
	9	14	-	2.66	3.94	-	6.60 (1.8-7.7)	1.91 (0.50-2.77)	3.46	6.6	6.0	A+
	9	18	-	2.35	4.35	-	6.70 (1.8-7.9)	1.91 (0.50-2.87)	3.51	6.7	5.9	A+
	12	12	-	3.15	3.15	-	6.30 (1.8-7.2)	1.90 (0.50-2.74)	3.32	6.3	5.9	A+
	12	14	-	3.03	3.67	-	6.70 (1.8-7.8)	1.91 (0.50-2.87)	3.51	6.7	5.9	A+
	12	18	-	2.66	4.04	-	6.70 (1.8-7.9)	1.92 (0.50-2.87)	3.49	6.7	5.8	A+
	7	7	7	2.23	2.23	2.23	6.70 (1.8-7.4)	1.89 (0.50-2.37)	3.54	6.7	6.4	A++
	7	7	9	2.14	2.14	2.52	6.80 (1.8-7.8)	1.94 (0.60-2.87)	3.51	6.8	6.4	A++
	7	7	12	1.98	1.98	2.84	6.80 (1.8-8.1)	1.93 (0.50-2.87)	3.52	6.8	6.3	A++
3 Room	7	7	14	1.82	1.82	3.16	6.80 (2.0-8.4)	1.94 (0.60-2.87)	3.51	6.8	6.2	A++
	7	7	18	1.63	1.63	3.54	6.80 (2.0-8.5)	1.94 (0.60-2.87)	3.51	6.8	6.1	A++
	7	9	9	2.03	2.38	2.38	6.80 (1.8-8.2)	1.93 (0.50-2.87)	3.52	6.8	6.4	A++
	7	9	12	1.88	2.21	2.70	6.80 (1.8-8.2)	1.93 (0.50-2.87)	3.52	6.8	6.2	A++
	7	9	14	1.74	2.04	3.02	6.80 (2.0-8.4)	1.94 (0.60-2.87)	3.51	6.8	6.2	A++
	7	9	18	1.56	1.84	3.40	6.80 (2.0-8.5)	1.94 (0.60-2.87)	3.51	6.8	6.1	A++
	7	12	12	1.76	2.52	2.52	6.80 (1.8-8.2)	1.94 (0.50-2.87)	3.51	6.8	6.2	A++
	7	12	14	1.63	2.34	2.83	6.80 (2.0-8.5)	1.94 (0.60-2.87)	3.51	6.8	6.2	A++
	9	9	9	2.27	2.27	2.27	6.80 (1.8-8.2)	1.94 (0.50-2.87)	3.51	6.8	6.4	A++
	9	9	12	2.11	2.11	2.58	6.80 (1.8-8.3)	1.94 (0.50-2.87)	3.51	6.8	6.2	A++
	9	9	14	1.95	1.95	2.89	6.80 (2.0-8.5)	1.94 (0.60-2.87)	3.51	6.8	6.2	A++
	9	9	18 ¹⁾	1.77	1.77	3.27	6.80 (2.0-8.5)	1.94 (0.60-2.87)	3.51	6.8	6.1	A++
	9	12	12	1.97	2.41	2.41	6.80 (1.8-8.3)	1.94 (0.50-2.87)	3.51	6.8	6.2	A++
	9	12	14	1.84	2.24	2.72	6.80 (2.0-8.5)	1.94 (0.60-2.87)	3.51	6.8	6.2	A++
	12	12	12	2.27	2.27	2.27	6.80 (1.8-8.3)	1.94 (0.50-2.87)	3.51	6.8	6.1	A++

Note: •7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h / 14:14000Btu/h / 18:18000Btu/h models
•The above is the value for connecting with Wall Mounted type.
•2 or more indoor units should be connected.
•Cooling capacity is based on 27°CDB/19°CWB (indoor temperature), 35°CDB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•The Total ability of connectable indoor units is up to 36000Btu from 14000Btu.
*1: When ASYG18L is connected, connect at least 1 wall mounted type of 9000Btu.

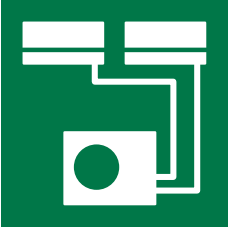
2 Rooms Multi heating

AOYG14LAC2		Combination of Indoor Unit		HEATING OPERATION							
				Heating Capacity			Input Power (min-max)	EER	Seasonal Data		
				Room 1	Room 2	Total Capacity (min-max)			Pdesign	SEER	Energy efficiency class
2 Room			kW	kW	kW	kW					
	7	7	2.20	2.20	4.40 (1.1 - 5.4)	1.03 (0.25 - 1.78)	4.27	3.8	4.1	A+	
	7	9	2.15	2.25	4.40 (1.1 - 5.4)	1.03 (0.25 - 1.78)	4.27	3.8	4.1	A+	
	7	12	1.95	2.45	4.40 (1.1 - 5.5)	1.02 (0.25 - 1.76)	4.31	3.8	4.0	A+	
	9	9	2.20	2.20	4.40 (1.1 - 5.4)	1.03 (0.25 - 1.78)	4.27	3.8	4.0	A+	
	9	12	2.00	2.40	4.40 (1.1 - 5.5)	1.02 (0.25 - 1.76)	4.31	3.8	4.0	A+	

Note: •7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h models
•The above is the value for connecting with Wall Mounted type.
•2 or more indoor units should be connected.
•Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•The Total ability of connected indoor unit is up to 21000Btu from 14000Btu.

AOYG18LAC2	Combination of Indoor Unit		HEATING OPERATION							
			Heating Capacity			Input Power (min-max)	EER	Seasonal Data		
			Room 1	Room 2	Total Capacity (min-max)			Pdesign	SEER	Energy efficiency class
			kW	kW	kW	kW	kW	kW		
2 Room	7	7	2.70	2.70	5.40 (1.8 - 6.0)	1.24 (0.50 - 1.61)	4.37	3.8	4.1	A+
	7	9	2.50	3.00	5.50 (1.8 - 6.0)	1.36 (0.50 - 1.87)	4.04	4.0	4.1	A+
	7	12	2.30	3.30	5.60 (1.8 - 6.1)	1.38 (0.50 - 1.88)	4.06	4.2	4.0	A+
	7	14	2.25	3.35	5.60 (1.9 - 6.2)	1.35 (0.55 - 1.86)	4.15	4.2	4.0	A+
	9	9	2.80	2.80	5.60 (1.8 - 6.1)	1.41 (0.50 - 1.90)	3.97	4.2	4.1	A+
	9	12	2.45	3.15	5.60 (1.8 - 6.2)	1.38 (0.50 - 1.88)	4.07	4.2	4.0	A+
	9	14	2.35	3.25	5.60 (1.9 - 6.3)	1.35 (0.55 - 1.86)	4.15	4.2	4.0	A+
	12	12	2.80	2.80	5.60 (1.8 - 6.3)	1.34 (0.50 - 1.84)	4.18	4.2	4.0	A+

Multi Combination Table for 4 Rooms–Cooling/Heating



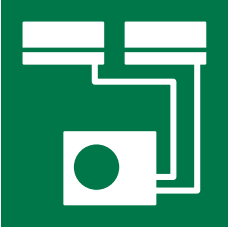
4 Rooms Multi cooling

AOYG30LAT4				COOLING OPERATION										
				Cooling Capacity				Input Power (min-max)	EER	Seasonal Data				
										Pdesign	SEER	Energy efficiency class		
													Room 1	Room 2
Combination of Indoor Unit				kW	kW	kW	kW	kW	kW					
3 Room	7	7	14	-	1.96	1.96	3.27	-	7.20 (1.6-8.9)	2.22 (0.68-3.43)	3.24	7.2	5.9	A+
	7	7	18	-	1.81	1.81	4.08	-	7.70 (2.8-10.0)	2.22 (0.98-3.55)	3.47	7.7	5.8	A+
	7	7	24	-	1.61	1.61	4.57	-	7.80 (2.8-10.1)	2.19 (0.98-3.53)	3.56	7.8	5.8	A+
	7	9	12	-	2.08	2.34	2.78	-	7.20 (1.6-8.9)	2.22 (0.68-3.41)	3.24	7.2	5.9	A+
	7	9	14	-	1.90	2.14	3.16	-	7.20 (2.8-9.1)	2.22 (0.98-3.56)	3.24	7.2	5.9	A+
	7	9	18	-	1.76	1.98	3.96	-	7.70 (2.8-9.9)	2.22 (0.98-3.56)	3.47	7.7	5.8	A+
	7	9	24	-	1.57	1.77	4.46	-	7.80 (2.8-10.1)	2.19 (0.98-3.53)	3.56	7.8	5.8	A+
	7	12	12	-	1.96	2.62	2.62	-	7.20 (1.6-9.1)	2.22 (0.68-3.54)	3.24	7.2	5.9	A+
	7	12	14	-	1.83	2.43	3.04	-	7.30 (2.8-9.2)	2.22 (0.98-3.56)	3.29	7.3	5.9	A+
	7	12	18	-	1.68	2.24	3.78	-	7.70 (2.8-9.9)	2.22 (0.98-3.56)	3.47	7.7	5.8	A+
	7	12	24	-	1.51	2.01	4.28	-	7.80 (2.8-10.1)	2.19 (0.98-3.56)	3.56	7.8	5.8	A+
	7	14	14	-	1.68	2.81	2.81	-	7.30 (2.8-9.3)	2.22 (0.98-3.58)	3.29	7.3	5.9	A+
	7	14	18	-	1.57	2.61	3.52	-	7.70 (3.5-10.0)	2.22 (1.17-3.58)	3.47	7.7	5.8	A+
	7	14	24	-	1.44	2.39	4.07	-	7.90 (3.5-10.1)	2.20 (1.17-3.58)	3.59	7.9	5.8	A+
	7	18	18	-	1.42	3.19	3.19	-	7.80 (3.5-10.1)	2.22 (1.17-3.58)	3.51	7.8	5.7	A+
	7	18	24	-	1.30	2.92	3.68	-	7.90 (4.7-10.1)	2.22 (1.27-3.58)	3.56	7.9	5.7	A+
	9	9	9	-	2.40	2.40	2.40	-	7.20 (2.8-8.9)	2.22 (0.98-3.42)	3.24	7.2	5.9	A+
	9	9	12	-	2.26	2.26	2.68	-	7.20 (2.8-9.1)	2.22 (0.98-3.54)	3.24	7.2	5.9	A+
	9	9	14	-	2.10	2.10	3.11	-	7.30 (2.8-9.2)	2.22 (0.98-3.57)	3.29	7.3	5.9	A+
	9	9	18	-	1.93	1.93	3.85	-	7.70 (2.8-9.9)	2.22 (0.98-3.56)	3.47	7.7	5.8	A+
	9	9	24	-	1.73	1.73	4.35	-	7.80 (2.8-10.1)	2.20 (1.17-3.54)	3.55	7.8	5.8	A+
	9	12	12	-	2.14	2.53	2.53	-	7.20 (2.8-9.1)	2.22 (0.98-3.54)	3.24	7.2	5.9	A+
	9	12	14	-	1.99	2.36	2.95	-	7.30 (2.8-9.2)	2.22 (0.98-3.57)	3.29	7.3	5.9	A+
	9	12	18	-	1.84	2.16	3.68	-	7.70 (2.8-9.9)	2.22 (0.98-3.56)	3.47	7.7	5.8	A+
	9	12	24	-	1.66	1.97	4.18	-	7.80 (2.8-10.1)	2.19 (0.98-3.56)	3.56	7.8	5.8	A+
	9	14	14	-	1.84	2.73	2.73	-	7.30 (3.5-9.3)	2.22 (1.17-3.58)	3.29	7.3	5.9	A+
	9	14	18	-	1.74	2.58	3.48	-	7.80 (3.5-10.0)	2.22 (1.17-3.58)	3.51	7.8	5.8	A+
	9	14	24	-	1.58	2.34	3.98	-	7.90 (3.5-10.1)	2.22 (1.27-3.56)	3.56	7.9	5.8	A+
	9	18	18	-	1.56	3.12	3.12	-	7.80 (4.7-10.1)	2.22 (1.27-3.58)	3.51	7.8	5.7	A+
	12	12	12	-	2.43	2.43	2.43	-	7.30 (2.8-9.2)	2.22 (0.98-3.55)	3.29	7.3	5.9	A+
	12	12	14	-	2.28	2.28	2.85	-	7.40 (2.8-9.3)	2.22 (0.98-3.58)	3.33	7.4	5.9	A+
	12	12	18	-	2.12	2.12	3.57	-	7.80 (3.5-10.0)	2.22 (1.17-3.57)	3.51	7.8	5.8	A+
	12	12	24	-	1.92	1.92	4.07	-	7.90 (3.5-10.1)	2.20 (1.17-3.54)	3.59	7.9	5.8	A+
	12	14	14	-	2.11	2.64	2.64	-	7.40 (3.5-9.4)	2.22 (1.17-3.58)	3.33	7.4	5.9	A+
	12	14	18	-	1.98	2.48	3.34	-	7.80 (3.5-10.1)	2.22 (1.17-3.58)	3.51	7.8	5.8	A+
	12	18	18	-	1.81	3.05	3.05	-	7.90 (4.7-10.1)	2.22 (1.27-3.58)	3.56	7.9	5.7	A+
4 Room	7	7	7	7	1.93	1.93	1.93	1.93	7.70 (1.6-9.6)	2.20 (0.68-3.41)	3.50	7.7	6.2	A++
	7	7	7	9	1.89	1.89	1.89	2.13	7.80 (1.6-9.8)	2.22 (0.68-3.54)	3.51	7.8	6.2	A++
	7	7	7	12	1.83	1.83	1.83	2.41	7.90 (1.6-9.9)	2.22 (0.68-3.54)	3.56	7.9	6.1	A++
	7	7	7	14	1.70	1.70	1.70	2.80	7.90 (2.8-9.9)	2.22 (0.98-3.56)	3.56	7.9	6.1	A++
	7	7	7	18	1.52	1.52	1.52	3.43	8.00 (2.8-10.1)	2.20 (0.98-3.55)	3.64	8.0	6.0	A+
	7	7	9	9	1.86	1.86	2.09	2.09	7.90 (2.8-9.7)	2.22 (0.98-3.42)	3.56	7.9	6.2	A++
	7	7	9	12	1.78	1.78	1.99	2.35	7.90 (2.8-9.9)	2.22 (0.98-3.55)	3.56	7.9	6.1	A++
	7	7	9	14	1.68	1.68	1.88	2.76	8.00 (2.8-10.0)	2.22 (0.98-3.57)	3.60	8.0	6.1	A++
	7	7	9	18	1.49	1.49	1.67	3.35	8.00 (3.5-10.1)	2.20 (1.17-3.55)	3.64	8.0	6.0	A+
	7	7	12	12	1.72	1.72	2.28	2.28	8.00 (2.8-10.0)	2.22 (0.98-3.55)	3.60	8.0	6.1	A++
	7	7	12	14	1.61	1.61	2.13	2.65	8.00 (2.8-10.0)	2.22 (0.98-3.57)	3.60	8.0	6.1	A++
	7	7	12	18	1.43	1.43	1.91	3.22	8.00 (3.5-10.1)	2.20 (1.17-3.56)	3.64	8.0	6.0	A+
	7	7	14	14	1.50	1.50	2.50	2.50	8.00 (3.5-10.1)	2.22 (1.17-3.58)	3.60	8.0	6.0	A+
	7	7	14	18	1.35	1.35	2.25	3.04	8.00 (3.5-10.1)	2.22 (1.17-3.58)	3.60	8.0	6.0	A+
	7	9	9	9	1.81	2.03	2.03	2.03	7.90 (2.8-9.9)	2.22 (0.98-3.56)	3.56	7.9	6.2	A++
	7	9	9	12	1.76	1.96	1.96	2.32	8.00 (2.8-10.0)	2.22 (0.98-3.56)	3.60	8.0	6.1	A++
	7	9	9	14	1.64	1.83	1.83	2.70	8.00 (3.5-10.1)	2.22 (1.17-3.58)	3.60	8.0	6.1	A++
	7	9	9	18	1.45	1.64	1.64	3.27	8.00 (3.5-10.1)	2.22 (1.17-3.56)	3.60	8.0	6.0	A+
	7	9	12	12	1.68	1.88	2.22	2.22	8.00 (2.8-10.0)	2.22 (0.98-3.56)	3.60	8.0	6.1	A++
	7	9	12	14	1.57	1.76	2.08	2.59	8.00 (3.5-10.1)	2.22 (1.17-3.58)	3.60	8.0	6.0	A+
	7	9	12	18	1.40	1.58	1.87	3.15	8.00 (3.5-10.1)	2.22 (1.17-3.56)	3.60	8.0	6.0	A+
	7	9	14	14	1.48	1.66	2.43	2.43	8.00 (3.5-10.1)	2.22 (1.17-3.58)	3.60	8.0	6.0	A+
	7	9	14	18	1.32	1.49	2.21	2.98	8.00 (4.7-10.1)	2.22 (1.27-3.57)	3.60	8.0	6.0	A+
	7	12	12	12	1.61	2.13	2.13	2.13	8.00 (2.8-10.1)	2.22 (0.98-3.56)	3.60	8.0	6.0	A+
	7	12	12	14	1.51	2.00	2.00	2.49	8.00 (3.5-10.1)	2.22 (1.17-3.58)	3.60	8.0	6.0	A+
	7	12	12	18	1.35	1.80	1.80	3.04	8.00 (3.5-10.1)	2.22 (1.17-3.56)	3.60	8.0	6.0	A+
	7	12	14	14	1.41	1.89	2.35	2.35	8.00 (3.5-10.1)	2.22 (1.17-3.58)	3.60	8.0	6.0	A+
	9	9	9	9	2.00	2.00	2.00	2.00	8.00 (3.5-10.0)	2.22 (1.17-3.56)	3.60	8.0	6.2	A++
	9	9	9	12	1.91	1.91	1.91	2.27	8.00 (3.5-10.0)	2.22 (1.17-3.56)	3.60	8.0	6.1	A++
	9	9	9	14	1.79	1.79	1.79	2.63	8.00 (3.5-10.0)	2.22 (1.17-3.56)	3.60	8.0	6.0	A+
	9	9	9	18**	1.60	1.60	1.60	3.20	8.00 (4.7-10.0)	2.22 (1.17-3.56)	3.60	8.0	6.0	A+
	9	9	12	12	1.83	1.83	2.17	2.17	8.00 (3.5-10.0)	2.22 (1.17-3.56)	3.60	8.0	6.0	A+
	9	9	12	14	1.72	1.72	2.03	2.53	8.00 (3.5-10.0)	2.22 (1.17-3.56)	3.60	8.0	6.0	A+
	9	9	12	18**	1.54	1.54	1.83	3.09	8.00 (4.7-10.0)	2.22 (1.17-3.56)	3.60	8.0	6.0	A+
	9	9	14	14	1.62	1.62	2.38	2.38	8.00 (4.7-10.0)	2.22 (1.17-3.56)	3.60	8.0	6.0	A+
	9	12	12	12	1.76	2.08	2.08	2.08	8.00 (3.5-10.0)	2.22 (1.17-3.56)	3.60	8.0	6.0	A+
9	12	12	14	1.66	1.95	1.95	2.44	8.00 (3.5-10.0)	2.22 (1.17-3.56)	3.60	8.0	6.0	A+	
9	12	14	14	1.55	1.85	2.30	2.30	8.00 (4.7-10.0)	2.22 (1.17-3.56)	3.60	8.0	6.0	A+	
12	12	12	12	2.00	2.00	2.00	2.00	8.00 (3.5-10.0)	2.22 (1.17-3.56)	3.60	8.0	6.0	A+	

Note: •7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h / 14:14000Btu/h / 18:18000Btu/h / 24:24000Btu/h models
•The above is the value for connecting with Wall Mounted type.
•3 or more indoor units should be connected.
•Cooling capacity is based on 27°CDB/19°CWB (indoor temperature), 35°CDB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•The Total ability of connected indoor unit is up to 49000Btu from 27000Btu.
*1: Connection of ASYG18L + ARYG09L + ARYG09L is not available. All types other than this combination can be connected.
*2: Connection of ASYG18L + ARYG12L + ARYG09L + ARYG09L is not available. All types other than this combination can be connected.

4 Rooms Multi heating

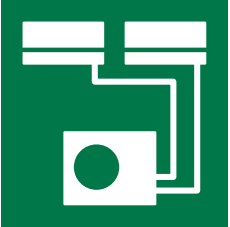
AOYG30LAT4		Combination of Indoor Unit		HEATING OPERATION										
				Heating Capacity					Input Power (min-max)	EER	Seasonal Data			
				Room 1	Room 2	Room 3	Room 4	Total Capacity (min-max)			Pdesign	SEER	Energy efficiency class	
				kW	kW	kW	kW	kW			kW			
3 Room	7	7	14	-	2.42	2.42	4.15	-	9.00 (1.8-10.1)	2.66 (0.58-3.53)	3.38	5.8	3.8	A
	7	7	18	-	2.27	2.27	4.86	-	9.40 (3.3-11.2)	2.46 (0.87-3.52)	3.82	5.8	3.8	A
	7	7	24	-	2.03	2.03	5.44	-	9.50 (3.3-11.5)	2.47 (0.87-3.52)	3.85	5.8	3.8	A
	7	9	12	-	2.49	2.94	3.56	-	9.00 (1.8-10.0)	2.69 (0.58-3.51)	3.35	5.8	3.8	A
	7	9	14	-	2.33	2.75	4.00	-	9.10 (3.3-10.2)	2.64 (0.87-3.50)	3.45	5.8	3.8	A
	7	9	18	-	2.17	2.56	4.66	-	9.40 (3.3-11.3)	2.45 (0.87-3.50)	3.84	5.8	3.8	A
	7	9	24	-	1.98	2.33	5.29	-	9.60 (3.3-11.5)	2.46 (0.87-3.51)	3.90	5.8	3.8	A
	7	12	12	-	2.33	3.33	3.33	-	9.00 (1.8-10.1)	2.66 (0.58-3.48)	3.38	5.8	3.8	A
	7	12	14	-	2.22	3.17	3.80	-	9.20 (3.3-10.3)	2.62 (0.87-3.48)	3.51	5.8	3.8	A
	7	12	18	-	2.08	2.97	4.45	-	9.50 (3.3-11.4)	2.44 (0.87-3.47)	3.89	5.8	3.8	A
	7	12	24	-	1.88	2.69	5.03	-	9.60 (3.3-11.7)	2.45 (0.87-3.56)	3.92	5.8	3.8	A
	7	14	14	-	2.10	3.60	3.60	-	9.30 (3.3-10.6)	2.59 (0.87-3.48)	3.59	5.8	3.8	A
	7	14	18	-	1.96	3.35	4.19	-	9.50 (3.7-11.5)	2.42 (0.97-3.52)	3.93	5.8	3.8	A
	7	14	24	-	1.78	3.05	4.77	-	9.60 (3.3-11.7)	2.45 (0.87-3.56)	3.92	5.8	3.8	A
	7	18	18	-	1.82	3.89	3.89	-	9.60 (3.7-12.0)	2.40 (0.97-3.52)	4.00	5.8	3.8	A
	7	18	24	-	1.65	3.53	4.42	-	9.60 (4.3-12.0)	2.40 (1.12-3.52)	4.00	5.8	3.8	A
	9	9	9	-	3.00	3.00	3.00	-	9.00 (3.3-10.0)	2.69 (0.87-3.51)	3.35	5.8	3.8	A
	9	9	12	-	2.80	2.80	3.39	-	9.00 (3.3-10.1)	2.67 (0.87-3.48)	3.37	5.8	3.8	A
	9	9	14	-	2.66	2.66	3.87	-	9.20 (3.3-10.3)	2.63 (0.87-3.48)	3.50	5.8	3.8	A
	9	9	18	-	2.49	2.49	4.52	-	9.50 (3.7-11.4)	2.44 (0.97-3.48)	3.89	5.8	3.8	A
	9	9	24	-	2.25	2.25	5.11	-	9.60 (3.7-11.7)	2.45 (0.97-3.57)	3.92	5.8	3.8	A
	9	12	12	-	2.65	3.22	3.22	-	9.10 (3.3-10.3)	2.65 (0.87-3.52)	3.43	5.8	3.8	A
	9	12	14	-	2.53	3.07	3.69	-	9.30 (3.3-10.5)	2.61 (0.87-3.52)	3.56	5.8	3.8	A
	9	12	18	-	2.36	2.86	4.28	-	9.50 (3.7-11.4)	2.43 (0.97-3.47)	3.91	5.8	3.8	A
9	12	24	-	2.14	2.59	4.86	-	9.60 (3.7-11.8)	2.44 (0.97-3.57)	3.93	5.8	3.8	A	
9	14	14	-	2.38	3.46	3.46	-	9.30 (3.7-10.7)	2.58 (0.97-3.46)	3.60	5.8	3.8	A	
9	14	18	-	2.22	3.23	4.04	-	9.40 (3.7-11.6)	2.41 (0.97-3.51)	3.94	5.8	3.8	A	
9	14	24	-	2.03	2.95	4.62	-	9.60 (4.3-11.9)	2.42 (1.12-3.57)	3.97	5.8	3.8	A	
9	18	18	-	2.07	3.76	3.76	-	9.60 (4.3-12.0)	2.40 (1.12-3.52)	4.00	5.8	3.8	A	
12	12	12	-	3.07	3.07	3.07	-	9.20 (3.3-10.3)	2.63 (0.87-3.49)	3.50	5.8	3.8	A	
12	12	14	-	2.91	2.91	3.49	-	9.30 (3.3-10.6)	2.59 (0.87-3.49)	3.59	5.8	3.8	A	
12	12	18	-	2.71	2.71	4.07	-	9.50 (3.7-11.6)	2.42 (0.97-3.52)	3.93	5.8	3.8	A	
12	12	24	-	2.48	2.48	4.65	-	9.60 (3.7-11.8)	2.43 (0.97-3.54)	3.95	5.8	3.8	A	
12	14	14	-	2.76	3.32	3.32	-	9.40 (3.7-10.8)	2.40 (0.97-3.50)	3.92	5.8	3.8	A	
12	14	18	-	2.57	3.08	3.85	-	9.50 (3.7-11.6)	2.40 (0.97-3.49)	3.96	5.8	3.8	A	
12	18	18	-	2.40	3.60	3.60	-	9.60 (4.3-12.0)	2.40 (1.12-3.52)	4.00	5.8	3.8	A	
7	7	7	7	2.35	2.35	2.35	2.35	9.40 (1.8-10.8)	2.43 (0.58-3.47)	3.87	6.2	4.0	A+	
7	7	7	9	2.27	2.27	2.27	2.68	9.50 (1.8-10.9)	2.42 (0.58-3.51)	3.88	6.2	4.0	A+	
7	7	7	12	2.14	2.14	2.14	3.06	9.50 (1.8-11.1)	2.41 (0.58-3.55)	3.94	6.2	4.0	A+	
7	7	7	14	2.04	2.04	2.04	3.49	9.60 (3.3-11.3)	2.38 (0.87-3.56)	4.03	6.2	4.0	A+	
7	7	7	18	1.87	1.87	1.87	4.00	9.50 (3.3-12.0)	2.27 (0.87-3.56)	4.23	6.2	4.0	A+	
7	7	9	9	2.18	2.18	2.57	2.57	9.50 (3.3-10.9)	2.41 (0.87-3.44)	3.94	6.2	4.0	A+	
7	7	9	12	2.06	2.06	2.43	2.95	9.50 (3.3-11.1)	2.40 (0.87-3.54)	3.96	6.2	4.0	A+	
7	7	9	14	1.96	1.96	2.31	3.36	9.60 (3.3-11.4)	2.38 (0.87-3.54)	4.03	6.2	4.0	A+	
7	7	9	18	1.80	1.80	2.13	3.87	9.60 (3.7-12.0)	2.27 (0.97-3.55)	4.23	6.2	4.0	A+	
7	7	12	12	1.98	1.98	2.82	2.82	9.60 (3.3-11.3)	2.39 (0.87-3.57)	4.02	6.2	4.0	A+	
7	7	12	18	1.87	1.87	2.67	3.20	9.60 (3.3-11.5)	2.36 (0.87-3.58)	4.07	6.2	4.0	A+	
7	7	12	18	1.72	1.72	2.46	3.69	9.60 (3.7-12.0)	2.27 (0.97-3.58)	4.23	6.2	4.0	A+	
7	7	14	14	1.77	1.77	3.03	3.03	9.60 (3.7-11.8)	2.34 (0.97-3.58)	4.10	6.2	4.0	A+	
7	7	14	18	1.64	1.64	2.81	3.51	9.60 (3.7-12.0)	2.27 (0.97-3.56)	4.23	6.2	4.0	A+	
7	9	9	9	2.09	2.47	2.47	2.47	9.50 (3.3-11.2)	2.40 (0.87-3.54)	4.00	6.2	4.0	A+	
7	9	9	12	2.01	2.36	2.36	2.87	9.60 (3.3-11.3)	2.39 (0.87-3.58)	4.02	6.2	4.0	A+	
7	9	9	14	1.89	2.23	2.23	3.25	9.60 (3.7-11.5)	2.37 (0.97-3.58)	4.05	6.2	4.0	A+	
7	9	9	18	1.75	2.06	2.06	3.74	9.60 (3.7-12.0)	2.27 (0.97-3.58)	4.23	6.2	4.0	A+	
7	9	12	12	1.91	2.25	2.25	2.72	9.60 (3.3-11.4)	2.38 (0.87-3.58)	4.03	6.2	4.0	A+	
7	9	12	14	1.80	2.13	2.38	3.09	9.60 (3.7-11.6)	2.35 (0.97-3.58)	4.09	6.2	4.0	A+	
7	9	12	18	1.67	1.97	2.39	3.58	9.60 (3.7-12.0)	2.27 (0.97-3.58)	4.23	6.2	4.0	A+	
7	9	14	14	1.71	2.02	2.94	2.94	9.60 (3.7-11.8)	2.33 (0.97-3.58)	4.12	6.2	4.0	A+	
7	9	14	18	1.59	1.87	2.73	3.41	9.60 (4.3-12.0)	2.27 (1.12-3.58)	4.23	6.2	4.0	A+	
7	12	12	12	1.81	2.59	2.59	2.59	9.60 (3.3-11.5)	2.37 (0.87-3.58)	4.05	6.2	4.0	A+	
7	12	12	14	1.72	2.46	2.46	2.95	9.60 (3.7-11.7)	2.34 (0.97-3.58)	4.10	6.2	4.0	A+	
7	12	12	18	1.60	2.29	2.29	3.43	9.60 (3.7-12.0)	2.27 (0.97-3.56)	4.23	6.2	4.0	A+	
7	12	14	14	1.64	2.34	2.81	3.41	9.60 (3.7-11.9)	2.32 (0.97-3.58)	4.14	6.2	4.0	A+	
9	9	9	9	2.40	2.40	2.40	2.40	9.60 (3.7-11.3)	2.40 (0.97-3.58)	4.00	6.2	4.0	A+	
9	9	9	12	2.28	2.28	2.28	2.76	9.60 (3.7-11.4)	2.38 (0.97-3.58)	4.03	6.2	4.0	A+	
9	9	9	14	2.16	2.16	2.16	3.14	9.60 (3.7-11.6)	2.36 (0.97-3.58)	4.07	6.2	4.0	A+	
9	9	9	18*	1.99	1.99	1.99	3.62	9.60 (4.3-12.0)	2.27 (1.12-3.58)	4.23	6.2	4.0	A+	
9	9	12	12	2.17	2.17	2.63	2.63	9.60 (3.7-11.5)	2.37 (0.97-3.58)	4.05	6.2	4.0	A+	
9	9	12	14	2.06	2.06	2.49	2.99	9.60 (3.7-11.7)	2.35 (0.97-3.58)	4.09	6.2	4.0	A+	
9	9	12	18*	1.91	1.91	2.31	3.47	9.60 (4.3-12.0)	2.27 (1.12-3.58)	4.23	6.2	4.0	A+	
9	9	14	14	1.96	1.96	2.84	2.84	9.60 (4.3-11.9)	2.33 (1.12-3.58)	4.12	6.2	4.0	A+	
9	12	12	12	2.07	2.51	2.51	2.51	9.60 (3.7-11.6)	2.36 (0.97-3.58)	4.07	6.2	4.0	A+	
9	12	12	14	1.97	2.39	2.39	2.87	9.60 (3.7-11.8)	2.34 (0.97-3.58)	4.10	6.2	4.0	A+	
9	12	14	14	1.87	2.27	2.73	2.73	9.60 (4.3-11.9)	2.31 (1.12-3.58)	4.16	6.2	4.0	A+	
12	12	12	12	2.40	2.40	2.40	2.40	9.60 (3.7-11.6)	2.35 (0.97-3.58)	4.09	6.2	4.0	A+	



Multi Combination Table for 5 Rooms–Cooling

5 Rooms Multi cooling

AOYG36LBLA5	Combination of Indoor Unit					COOLING OPERATION														
						Cooling Capacity					EER	Seasonal Data								
						Room 1	Room 2	Room 3	Room 4	Room 5		Total Capacity (min-max)	Input Power (min-max)	Energy efficiency class						
						kW	kW	kW	kW	kW		kW	kW							
2 Room	7	24	-	-	-	2.00	7.00	-	-	-		9.0 (3.5-11.1)	2.31 (0.8-3.29)	3.89	9.0					
	9	24	-	-	-	2.50	7.00	-	-	-		9.5 (3.5-11.8)	2.53 (0.8-3.59)	3.75	9.5					
	12	24	-	-	-	3.33	6.67	-	-	-		10.0 (3.5-12.5)	2.81 (0.8-3.88)	3.56	10.0					
	14	24	-	-	-	3.68	6.32	-	-	-		10.0 (3.5-12.5)	2.81 (0.8-3.88)	3.56	10.0					
	18	18	-	-	-	5.00	5.00	-	-	-		10.0 (3.5-12.5)	2.81 (0.8-3.88)	3.56	10.0					
	18	24	-	-	-	4.29	5.71	-	-	-		10.0 (3.5-12.5)	2.79 (0.8-3.88)	3.58	10.0					
	24	24	-	-	-	5.00	5.00	-	-	-		10.0 (3.5-12.5)	2.78 (0.8-3.88)	3.60	10.0					
	7	7	14	-	-	2.00	2.00	4.00	-	-		8.0 (3.5-10.0)	1.90 (0.8-2.85)	4.21	8.0					
	7	7	18	-	-	2.00	2.00	5.00	-	-		9.0 (3.5-11.4)	2.32 (0.8-3.44)	3.88	9.0					
	7	7	24	-	-	1.84	1.84	6.32	-	-		10.0 (3.5-12.5)	2.81 (0.8-3.88)	3.56	10.0					
3 Room	7	9	12	-	-	2.00	2.50	3.50	-	-		8.0 (3.5-10.0)	1.90 (0.8-2.85)	4.21	8.0					
	7	9	14	-	-	2.00	2.50	4.00	-	-		8.5 (3.5-10.7)	2.10 (0.8-3.15)	4.05	8.5					
	7	9	18	-	-	2.00	2.50	5.00	-	-		9.5 (3.5-12.1)	2.55 (0.8-3.74)	3.72	9.5					
	7	9	24	-	-	1.75	2.25	6.00	-	-		10.0 (3.5-12.5)	2.80 (0.8-3.88)	3.57	10.0					
	7	12	12	-	-	2.00	3.50	3.50	-	-		9.0 (3.5-11.1)	2.27 (0.8-3.29)	3.97	9.0					
	7	12	14	-	-	2.00	3.50	4.00	-	-		9.5 (3.5-11.8)	2.50 (0.8-3.59)	3.80	9.5					
	7	12	18	-	-	1.89	3.24	4.87	-	-		10.0 (3.5-12.5)	2.81 (0.8-3.88)	3.56	10.0					
	7	12	24	-	-	1.63	2.79	5.58	-	-		10.0 (3.5-12.5)	2.79 (0.8-3.88)	3.59	10.0					
	7	14	14	-	-	2.00	4.00	4.00	-	-		10.0 (3.5-12.5)	2.81 (0.8-3.88)	3.56	10.0					
	7	14	18	-	-	1.79	3.59	4.62	-	-		10.0 (3.5-12.5)	2.80 (0.8-3.88)	3.57	10.0					
4 Room	7	14	24	-	-	1.56	3.11	5.33	-	-		10.0 (3.5-12.5)	2.78 (0.8-3.88)	3.60	10.0					
	7	18	18	-	-	1.62	4.19	4.19	-	-		10.0 (3.5-12.5)	2.79 (0.8-3.88)	3.59	10.0					
	7	18	24	-	-	1.43	3.67	4.90	-	-		10.0 (3.5-12.5)	2.77 (0.8-3.88)	3.61	10.0					
	9	9	9	-	-	2.50	2.50	2.50	-	-		7.5 (3.5-9.6)	1.74 (0.8-2.70)	4.30	7.5					
	9	9	12	-	-	2.50	2.50	3.50	-	-		8.5 (3.5-10.7)	2.10 (0.8-3.15)	4.05	8.5					
	9	9	14	-	-	2.50	2.50	4.00	-	-		9.0 (3.5-11.4)	2.32 (0.8-3.44)	3.88	9.0					
	9	9	18	-	-	2.50	2.50	5.00	-	-		10.0 (3.5-12.5)	2.81 (0.8-3.88)	3.56	10.0					
	9	9	24	-	-	2.14	2.14	5.72	-	-		10.0 (3.5-12.5)	2.79 (0.8-3.88)	3.58	10.0					
	9	12	12	-	-	2.50	3.50	3.50	-	-		9.5 (3.5-11.8)	2.50 (0.8-3.59)	3.80	9.5					
	9	12	14	-	-	2.50	3.50	4.00	-	-		10.0 (3.5-12.5)	2.81 (0.8-3.88)	3.56	10.0					
5 Room	9	12	18	-	-	2.31	3.08	4.61	-	-		10.0 (3.5-12.5)	2.80 (0.8-3.88)	3.57	10.0					
	9	12	24	-	-	2.00	2.67	5.33	-	-		10.0 (3.5-12.5)	2.78 (0.8-3.88)	3.60	10.0					
	9	14	14	-	-	2.44	3.78	3.78	-	-		10.0 (3.5-12.5)	2.81 (0.8-3.88)	3.56	10.0					
	9	14	18	-	-	2.20	3.41	4.39	-	-		10.0 (3.5-12.5)	2.79 (0.8-3.88)	3.58	10.0					
	9	14	24	-	-	1.91	2.98	5.11	-	-		10.0 (3.5-12.5)	2.78 (0.8-3.88)	3.60	10.0					
	9	18	18	-	-	2.00	4.00	4.00	-	-		10.0 (3.5-12.5)	2.78 (0.8-3.88)	3.60	10.0					
	9	18	24	-	-	1.76	3.53	4.71	-	-		10.0 (3.5-12.5)	2.76 (0.8-3.88)	3.62	10.0					
	12	12	12	-	-	3.33	3.33	3.33	-	-		10.0 (3.5-12.5)	2.81 (0.8-3.88)	3.56	10.0					
	12	12	14	-	-	3.16	3.16	3.68	-	-		10.0 (3.5-12.5)	2.81 (0.8-3.88)	3.56	10.0					
	12	12	18	-	-	2.86	2.86	4.28	-	-		10.0 (3.5-12.5)	2.79 (0.8-3.88)	3.58	10.0					
6 Room	12	12	24	-	-	2.50	2.50	5.00	-	-		10.0 (3.5-12.5)	2.77 (0.8-3.88)	3.61	10.0					
	12	14	14	-	-	3.00	3.50	3.50	-	-		10.0 (3.5-12.5)	2.80 (0.8-3.88)	3.57	10.0					
	12	14	18	-	-	2.73	3.18	4.09	-	-		10.0 (3.5-12.5)	2.79 (0.8-3.88)	3.59	10.0					
	12	14	24	-	-	2.40	2.80	4.80	-	-		10.0 (3.5-12.5)	2.76 (0.8-3.88)	3.62	10.0					
	12	18	18	-	-	2.50	3.75	3.75	-	-		10.0 (3.5-12.5)	2.77 (0.8-3.88)	3.61	10.0					
	12	18	24	-	-	2.22	3.33	4.45	-	-		10.0 (3.5-12.5)	2.75 (0.8-3.88)	3.64	10.0					
	14	14	14	-	-	3.33	3.33	3.33	-	-		10.0 (3.5-12.5)	2.79 (0.8-3.88)	3.58	10.0					
	14	14	18	-	-	3.04	3.04	3.92	-	-		10.0 (3.5-12.5)	2.78 (0.8-3.88)	3.60	10.0					
	14	14	24	-	-	2.69	2.69	4.62	-	-		10.0 (3.5-12.5)	2.75 (0.8-3.88)	3.63	10.0					
	14	18	18	-	-	2.80	3.60	3.60	-	-		10.0 (3.5-12.5)	2.76 (0.8-3.88)	3.62	10.0					
7 Room	18	18	18	-	-	3.33	3.33	3.33	-	-		10.0 (3.5-12.5)	2.75 (0.8-3.88)	3.64	10.0					
	7	7	7	7	-	2.00	2.00	2.00	2.00	-		8.0 (3.5-10.0)	1.84 (0.8-2.85)	4.34	8.0					
	7	7	7	9	-	2.00	2.00	2.00	2.50	-		8.5 (3.5-10.7)	2.00 (0.8-3.15)	4.25	8.5					
	7	7	7	12	-	2.00	2.00	2.00	3.50	-		9.5 (3.5-11.8)	2.32 (0.8-3.59)	4.10	9.5					
	7	7	7	14	-	2.00	2.00	2.00	4.00	-		10.0 (3.5-12.5)	2.50 (0.8-3.88)	4.00	10.0					
	7	7	7	18	-	1.79	1.79	1.79	4.63	-		10.0 (3.5-12.5)	2.49 (0.8-3.88)	4.01	10.0					
	7	7	7	24	-	1.56	1.56	1.56	5.32	-		10.0 (3.5-12.5)	2.47 (0.8-3.88)	4.05	10.0					
	7	7	9	9	-	2.00	2.00	2.50	2.50	-		9.0 (3.5-11.4)	2.17 (0.8-3.44)	4.15	9.0					
	7	7	9	12	-	2.00	2.00	2.50	3.50	-		10.0 (3.5-12.5)	2.50 (0.8-3.88)	4.00	10.0					
	7	7	9	14	-	1.89	1.89	2.43	3.79	-		10.0 (3.5-12.5)	2.50 (0.8-3.88)	4.00	10.0					
8 Room	7	7	9	18	-	1.71	1.71	2.20	4.38	-		10.0 (3.5-12.5)	2.49 (0.8-3.88)	4.02	10.0					
	7	7	9	24	-	1.49	1.49	1.91	5.11	-		10.0 (3.5-12.5)	2.46 (0.8-3.88)	4.06	10.0					
	7	7	12	12	-	1.84	1.84	3.16	3.16	-		10.0 (3.5-12.5)	2.49 (0.8-3.88)	4.01	10.0					
	7	7	12	14	-	1.75	1.75	3.00	3.50	-		10.0 (3.5-12.5)	2.49 (0.8-3.88)	4.02	10.0					
	7	7	12	18	-	1.59	1.59	2.73	4.09	-		10.0 (3.5-12.5)	2.48 (0.8-3.88)	4.04	10.0					
	7	7	12	24	-	1.40	1.40	2.40	4.80	-		10.0 (3.5-12.5)	2.46 (0.8-3.88)	4.07	10.0					
	7	7	14	14	-	1.67	1.67	3.33	3.33	-		10.0 (3.5-12.5)	2.48 (0.8-3.88)	4.03	10.0					
	7	7	14	18	-	1.52	1.52	3.04	3.92	-		10.0 (3.5-12.5)	2.47 (0.8-3.88)	4.05	10.0					
	7	7	14	24	-	1.35	1.35	2.69	4.61	-		10.0 (3.5-12.5)	2.45 (0.8-3.88)	4.08	10.0					
	7	7	18	18	-	1.40	1.40	3.60	3.60	-		10.0 (3.5-12.5)	2.46 (0.8-3.88)	4.07	10.0					
9 Room	9	9	9	9	-	2.00	2.50	2.50	2.50	-		9.5 (3.5-12.1)	2.35 (0.8-3.74)	4.05	9.5					
	9	9	9	12	-	1.89	2.43	2.43	3.25	-		10.0 (3.5-12.5)	2.50 (0.8-3.88)	4.00	10.0					
	9	9	9	14	-	1.79	2.31	2.31	3.59	-		10.0 (3.5-12.5)	2.49 (0.8-3.88)	4.01	10.0					
	9	9	9	18	-	1.63	2.09	2.09	4.19	-		10.0 (3.5-12.5)	2.48 (0.8-3.88)	4.03	10.0					
	9	9	9	24	-	1.43	1.84	1.84	4.89	-		10.0 (3.5-12.5)	2.46 (0.8-3.88)	4.06	10.0					
	9	9	12	12	-	2.25	1.75	3.00	3.00	-		10.0 (3.5-12.5)	2.49 (0.8-3.88)	4.02	10.0					
	9	9	12	14	-	1.67	2.14	2.86	3.33	-		10.0 (3.5-12.5)	2.48 (0.8-3.88)	4.03	10.0					
	9	9	12	18	-	1.52	1.96	2.61	3.91	-		10.0 (3.5-12.5)	2.47 (0.8-3.88)	4.05	10.0					
	9	9	12	24	-	1.35	1.73	2.31	4.61	-		10.0 (3.5-12.5)	2.45 (0.8-3.88)	4.08	10.0					
	9	9	14	14	-	1.59	2.05	3.18	3.18	-		10.0 (3.5-12.5)	2.48 (0.8-3.88)	4.04	10.0					
10 Room	9	9	14	18	-	1.46	1.88	2.92	3.74	-		10.0 (3.5-12.5)	2.46 (0.8-3.88)	4.06	10.0					
	9	9	14	24	-	1.30	1.67	2.59	4.44	-		10.0 (3.5-12.5)	2.44 (0.8-3.88)	4.10	10.0					
	9	9	18	18	-	1.35	1.73	3.46	3.46	-		10.0 (3.5-12.5)</								

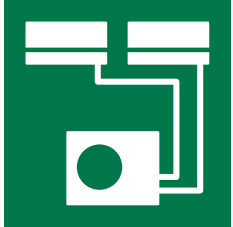


Multi Combination Table for 5 Rooms–Heating

5 Rooms Multi heating

AOYG36LBLA5	Combination of Indoor Unit					HEATING OPERATION							Seasonal Data			
						Heating Capacity					Input Power (min-max)	COP				
						Room 1	Room 2	Room 3	Room 4	Room 5		Pdesign	SCOP	Energy efficiency class		
						kW	kW	kW	kW	kW	kW		kW			
2 Room	7	24	-	-	-	2.40	8.40	-	-	-	10.8 (3.5-12.4)	2.97 (0.7-3.34)	3.64	8.9	3.9	A
	9	24	-	-	-	3.00	8.40	-	-	-	11.4 (3.5-13.2)	3.15 (0.7-3.58)	3.62	9.0	3.9	A
	12	24	-	-	-	4.00	8.00	-	-	-	12.0 (3.5-14.0)	3.34 (0.7-3.82)	3.59	9.0	4.0	A+
	14	24	-	-	-	4.42	7.58	-	-	-	12.0 (3.5-14.0)	3.33 (0.7-3.82)	3.60	9.0	4.0	A+
	18	18	-	-	-	6.00	6.00	-	-	-	12.0 (3.5-14.0)	3.34 (0.7-3.82)	3.59	9.0	4.0	A+
	18	24	-	-	-	5.14	6.86	-	-	-	12.0 (3.5-14.0)	3.32 (0.7-3.82)	3.61	9.0	4.0	A+
	24	24	-	-	-	6.00	6.00	-	-	-	12.0 (3.5-14.0)	3.31 (0.7-3.82)	3.62	9.0	4.0	A+
	7	7	14	-	-	2.40	2.40	4.80	-	-	9.6 (3.5-11.2)	2.45 (0.7-2.98)	3.92	8.8	4.0	A+
	7	7	18	-	-	2.40	2.40	6.00	-	-	10.8 (3.5-12.8)	2.80 (0.7-3.46)	3.86	9.0	4.0	A+
	7	7	24	-	-	2.21	2.21	7.58	-	-	12.0 (3.5-14.0)	3.14 (0.7-3.82)	3.82	9.0	4.0	A+
3 Room	7	9	12	-	-	2.40	3.00	4.20	-	-	9.6 (3.5-11.2)	2.45 (0.7-2.98)	3.92	8.8	4.0	A+
	7	9	14	-	-	2.40	3.00	4.80	-	-	10.2 (3.5-12.0)	2.63 (0.7-3.22)	3.88	8.9	4.0	A+
	7	9	18	-	-	2.40	3.00	6.00	-	-	11.4 (3.5-13.6)	2.97 (0.7-3.70)	3.84	9.0	4.0	A+
	7	9	24	-	-	2.10	2.70	7.20	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.83	9.0	4.0	A+
	7	12	12	-	-	2.40	4.20	4.20	-	-	10.8 (3.5-12.4)	2.79 (0.7-3.34)	3.87	8.9	4.0	A+
	7	12	14	-	-	2.40	4.20	4.80	-	-	11.4 (3.5-13.2)	2.96 (0.7-3.58)	3.85	9.0	4.0	A+
	7	12	18	-	-	2.27	3.89	5.84	-	-	12.0 (3.5-14.0)	3.14 (0.7-3.82)	3.82	9.0	4.0	A+
	7	12	24	-	-	1.95	3.35	6.70	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.83	9.0	4.0	A+
	7	14	14	-	-	2.40	4.80	4.80	-	-	12.0 (3.5-14.0)	3.14 (0.7-3.82)	3.82	9.0	4.0	A+
	7	14	18	-	-	2.15	4.31	5.54	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.83	9.0	4.0	A+
4 Room	7	14	24	-	-	1.87	3.73	6.40	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.84	9.0	4.0	A+
	7	18	18	-	-	1.96	5.02	5.02	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.83	9.0	4.0	A+
	7	18	24	-	-	1.71	4.41	5.88	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.84	9.0	4.0	A+
	9	9	9	-	-	3.00	3.00	3.00	-	-	9.0 (3.5-10.8)	2.29 (0.7-2.86)	3.93	8.8	4.0	A+
	9	9	12	-	-	3.00	3.00	4.20	-	-	10.2 (3.5-12.0)	2.63 (0.7-3.22)	3.88	8.9	4.0	A+
	9	9	14	-	-	3.00	3.00	4.80	-	-	10.8 (3.5-12.8)	2.80 (0.7-3.46)	3.86	9.0	4.0	A+
	9	9	18	-	-	3.00	3.00	6.00	-	-	12.0 (3.5-14.0)	3.14 (0.7-3.82)	3.82	9.0	4.0	A+
	9	9	24	-	-	2.57	2.57	6.86	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.83	9.0	4.0	A+
	9	12	12	-	-	3.00	4.20	4.20	-	-	11.4 (3.5-13.2)	2.96 (0.7-3.58)	3.85	9.0	4.0	A+
	9	12	14	-	-	3.00	4.20	4.80	-	-	12.0 (3.5-14.0)	3.14 (0.7-3.82)	3.82	9.0	4.0	A+
5 Room	9	12	18	-	-	2.77	3.69	5.54	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.83	9.0	4.0	A+
	9	12	24	-	-	2.40	3.20	6.40	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.84	9.0	4.0	A+
	9	14	14	-	-	2.92	4.54	4.54	-	-	12.0 (3.5-14.0)	3.14 (0.7-3.82)	3.82	9.0	4.0	A+
	9	14	18	-	-	2.63	4.10	5.27	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.83	9.0	4.0	A+
	9	14	24	-	-	2.30	3.57	6.13	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.84	9.0	4.0	A+
	9	18	18	-	-	2.40	4.80	4.80	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.84	9.0	4.0	A+
	9	18	24	-	-	2.12	4.24	5.64	-	-	12.0 (3.5-14.0)	3.12 (0.7-3.82)	3.85	9.0	4.0	A+
	12	12	12	-	-	4.00	4.00	4.00	-	-	12.0 (3.5-14.0)	3.14 (0.7-3.82)	3.82	9.0	4.0	A+
	12	12	14	-	-	3.79	3.79	4.42	-	-	12.0 (3.5-14.0)	3.14 (0.7-3.82)	3.82	9.0	4.0	A+
	12	12	18	-	-	3.43	3.43	5.14	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.83	9.0	4.0	A+
6 Room	12	12	24	-	-	3.00	3.00	6.00	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.84	9.0	4.0	A+
	12	14	14	-	-	3.60	4.20	4.20	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.83	9.0	4.0	A+
	12	14	18	-	-	3.27	3.82	4.91	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.83	9.0	4.0	A+
	12	14	24	-	-	2.88	3.36	5.76	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.84	9.0	4.0	A+
	12	18	18	-	-	3.00	4.50	4.50	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.84	9.0	4.0	A+
	12	18	24	-	-	2.67	4.00	5.33	-	-	12.0 (3.5-14.0)	3.12 (0.7-3.82)	3.85	9.0	4.0	A+
	14	14	14	-	-	4.00	4.00	4.00	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.83	9.0	4.0	A+
	14	14	18	-	-	3.65	3.65	4.70	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.84	9.0	4.0	A+
	14	14	24	-	-	3.23	3.23	5.54	-	-	12.0 (3.5-14.0)	3.12 (0.7-3.82)	3.85	9.0	4.0	A+
	14	18	18	-	-	3.36	4.32	4.32	-	-	12.0 (3.5-14.0)	3.13 (0.7-3.82)	3.84	9.0	4.0	A+
7 Room	18	18	18	-	-	4.00	4.00	4.00	-	-	12.0 (3.5-14.0)	3.12 (0.7-3.82)	3.85	9.0	4.0	A+
	7	7	7	7	-	2.40	2.40	2.40	2.40	-	9.6 (3.5-11.2)	2.31 (0.7-2.98)	4.16	8.8	4.2	A+
	7	7	7	9	-	2.40	2.40	2.40	3.00	-	10.2 (3.5-12.0)	2.47 (0.7-3.22)	4.13	8.9	4.2	A+
	7	7	7	12	-	2.40	2.40	2.40	4.20	-	11.4 (3.5-13.2)	2.79 (0.7-3.58)	4.09	9.0	4.2	A+
	7	7	7	14	-	2.40	2.40	2.40	4.80	-	12.0 (3.5-14.0)	2.95 (0.7-3.82)	4.07	9.0	4.2	A+
	7	7	7	18	-	2.15	2.15	2.15	5.55	-	12.0 (3.5-14.0)	2.94 (0.7-3.82)	4.08	9.0	4.2	A+
	7	7	7	24	-	1.87	1.87	1.87	6.39	-	12.0 (3.5-14.0)	2.83 (0.7-3.82)	4.10	9.0	4.2	A+
	7	7	9	9	-	2.40	2.40	3.00	3.00	-	10.8 (3.5-12.8)	2.64 (0.7-3.46)	4.09	9.0	4.2	A+
	7	7	9	12	-	2.40	2.40	3.00	4.20	-	12.0 (3.5-14.0)	2.95 (0.7-3.82)	4.07	9.0	4.2	A+
	7	7	9	14	-	2.27	2.27	2.92	4.54	-	12.0 (3.5-14.0)	2.95 (0.7-3.82)	4.07	9.0	4.2	A+
8 Room	7	7	9	18	-	2.05	2.05	2.63	5.27	-	12.0 (3.5-14.0)	2.94 (0.7-3.82)	4.08	9.0	4.2	A+
	7	7	9	24	-	1.79	1.79	2.30	6.12	-	12.0 (3.5-14.0)	2.93 (0.7-3.82)	4.10	9.0	4.2	A+
	7	7	12	12	-	2.21	2.21	3.79	3.79	-	12.0 (3.5-14.0)	2.94 (0.7-3.82)	4.08	9.0	4.2	A+
	7	7	12	14	-	2.10	2.10	3.60	4.20	-	12.0 (3.5-14.0)	2.94 (0.7-3.82)	4.08	9.0	4.2	A+
	7	7	12	18	-	1.91	1.91	3.27	4.91	-	12.0 (3.5-14.0)	2.93 (0.7-3.82)	4.09	9.0	4.2	A+
	7	7	12	24	-	1.68	1.68	2.88	5.76	-	12.0 (3.5-14.0)	2.92 (0.7-3.82)	4.11	9.0	4.2	A+
	7	7	14	14	-	2.00	2.00	4.00	4.00	-	12.0 (3.5-14.0)	2.93 (0.7-3.82)	4.09	9.0	4.2	A+
	7	7	14	18	-	1.83	1.83	3.65	4.69	-	12.0 (3.5-14.0)	2.93 (0.7-3.82)	4.10	9.0	4.2	A+
	7	7	14	24	-	1.62	1.62	3.23	5.53	-	12.0 (3.5-14.0)	2.92 (0.7-3.82)	4.11	9.0	4.2	A+
	7	7	18	18	-	1.68	1.68	4.32	4.32	-	12.0 (3.5-14.0)	2.92 (0.7-3.82)	4.11	9.0	4.2	A+
9 Room	9	9	9	9	-	2.40	3.00	3.00	3.00	-	11.4 (3.5-13.6)	2.80 (0.7-3.70)	4.07	9.0	4.2	A+
	9	9	9	12	-	2.27	2.92	2.92	3.89	-	12.0 (3.5-14.0)	2.95 (0.7-3.82)	4.07	9.0	4.2	A+
	9	9	9	14	-	2.15	2.77	2.77	4.31	-	12.0 (3.5-14.0)	2.94 (0.7-3.82)	4.08	9.0	4.2	A+
	9	9	9	18	-	1.95	2.51	2.51	5.03	-	12.0 (3.5-14.0)	2.93 (0.7-3.82)	4.09	9.0	4.2	A+
	9	9	9	24	-	1.71	2.20	2.20	5.89	-	12.0 (3.5-14.0)	2.92 (0.7-3.82)	4.11	9.0	4.2	A+
	9	9	12	12	-	2.10	2.70	3.60	3.60	-	12.0 (3.5-14.0)	2.94 (0.7-3.82)	4.08	9.0	4.2	A+
	9	9	12	14	-	2.00	2.57	3.43	4.00	-	12.0 (3.5-14.0)	2.93 (0.7-3.82)	4.09	9.0	4.2	A+
	9	9	12	18	-	1.83	2.35	3.13	4.69	-	12.0 (3.5-14.0)	2.93 (0.7-3.82)	4.10	9.0	4.2	A+
	9	9	12	24	-	1.62	2.08	2.77	5.53	-	12.0 (3.5-14.0)					

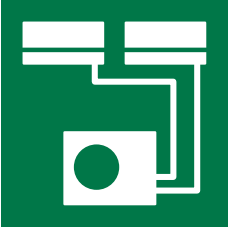
Multi Combination Table for 6 Rooms–Cooling



6 Rooms Multi cooling

AOYG45LBLA6	Combination of Indoor Unit		COOLING OPERATION									EER
			Cooling Capacity						Input Power (min-max)			
			Room 1 kW	Room 2 kW	Room 3 kW	Room 4 kW	Room 5 kW	Room 6 kW	Total Capacity (min-max) kW	Input Power (min-max) kW		
2 Room	12	24	-	-	-	-	-	-	10.5 (3.5-11.5)	3.06 (0.8-3.32)	3.43	
	14	24	-	-	-	-	-	-	11.0 (3.5-12.1)	3.28 (0.8-3.70)	3.35	
	18	18	-	-	-	-	-	-	10.0 (3.5-11.5)	2.92 (0.8-3.32)	3.42	
	18	24	-	-	-	-	-	-	12.0 (3.5-13.4)	3.75 (0.8-4.46)	3.20	
	24	24	-	-	-	-	-	-	12.5 (3.5-14.0)	4.01 (0.8-4.84)	3.12	
	7	7	24	-	-	-	-	-	11.0 (3.5-12.1)	3.19 (0.8-3.70)	3.45	
	7	9	18	-	-	-	-	-	9.5 (3.5-10.8)	2.55 (0.8-2.93)	3.73	
	7	9	24	-	-	-	-	-	11.5 (3.5-12.7)	3.41 (0.8-4.08)	3.37	
	7	12	18	-	-	-	-	-	10.5 (3.5-11.8)	3.02 (0.8-3.51)	3.48	
	7	12	24	-	-	-	-	-	12.4 (3.5-13.7)	3.82 (0.8-4.65)	3.25	
3 Room	7	14	14	-	-	-	-	-	10.0 (3.5-11.1)	2.81 (0.8-3.13)	3.56	
	7	14	18	-	-	-	-	-	11.0 (3.5-12.4)	3.23 (0.8-3.89)	3.41	
	7	14	24	-	-	-	-	-	12.5 (3.5-14.0)	3.89 (0.8-4.84)	3.21	
	7	18	18	-	-	-	-	-	12.5 (3.5-14.0)	3.69 (0.8-4.65)	3.25	
	7	18	24	-	-	-	-	-	12.5 (3.5-14.0)	3.87 (0.8-4.84)	3.23	
	7	24	24	-	-	-	-	-	12.5 (3.5-14.0)	3.83 (0.8-4.84)	3.26	
	9	9	18	-	-	-	-	-	10.0 (3.5-11.5)	2.84 (0.8-3.32)	3.52	
	9	9	24	-	-	-	-	-	12.0 (3.5-13.4)	3.65 (0.8-4.46)	3.29	
	9	12	14	-	-	-	-	-	10.0 (3.5-11.1)	2.81 (0.8-3.13)	3.56	
	9	12	18	-	-	-	-	-	11.0 (3.5-12.4)	3.23 (0.8-3.89)	3.41	
4 Room	9	12	24	-	-	-	-	-	12.5 (3.5-14.0)	3.89 (0.8-4.84)	3.21	
	9	14	14	-	-	-	-	-	10.5 (3.5-11.8)	3.02 (0.8-3.51)	3.48	
	9	14	18	-	-	-	-	-	11.5 (3.5-13.0)	3.45 (0.8-4.27)	3.33	
	9	14	24	-	-	-	-	-	12.5 (3.5-14.0)	3.88 (0.8-4.84)	3.22	
	9	18	18	-	-	-	-	-	12.5 (3.5-14.0)	3.89 (0.8-4.84)	3.21	
	9	18	24	-	-	-	-	-	12.5 (3.5-14.0)	3.86 (0.8-4.84)	3.24	
	9	24	24	-	-	-	-	-	12.5 (3.5-14.0)	3.82 (0.8-4.84)	3.27	
	12	12	12	-	-	-	-	-	10.5 (3.5-11.5)	2.98 (0.8-3.32)	3.52	
	12	12	14	-	-	-	-	-	11.0 (3.5-12.1)	3.19 (0.8-3.70)	3.45	
	12	12	18	-	-	-	-	-	12.0 (3.5-13.4)	3.65 (0.8-4.46)	3.29	
5 Room	12	12	24	-	-	-	-	-	12.5 (3.5-14.0)	3.87 (0.8-4.84)	3.23	
	12	14	14	-	-	-	-	-	11.5 (3.5-12.7)	3.41 (0.8-4.08)	3.37	
	12	14	18	-	-	-	-	-	12.5 (3.5-14.0)	3.89 (0.8-4.84)	3.21	
	12	14	24	-	-	-	-	-	12.5 (3.5-14.0)	3.86 (0.8-4.84)	3.24	
	12	18	18	-	-	-	-	-	12.5 (3.5-14.0)	3.87 (0.8-4.84)	3.23	
	12	18	24	-	-	-	-	-	12.5 (3.5-14.0)	3.85 (0.8-4.84)	3.25	
	12	24	24	-	-	-	-	-	12.5 (3.5-14.0)	3.81 (0.8-4.84)	3.28	
	14	14	14	-	-	-	-	-	12.0 (3.5-13.4)	3.65 (0.8-4.46)	3.29	
	14	14	18	-	-	-	-	-	12.5 (3.5-14.0)	3.88 (0.8-4.84)	3.22	
	14	14	24	-	-	-	-	-	12.5 (3.5-14.0)	3.85 (0.8-4.84)	3.25	
6 Room	14	18	18	-	-	-	-	-	12.5 (3.5-14.0)	3.86 (0.8-4.84)	3.24	
	14	18	24	-	-	-	-	-	12.5 (3.5-14.0)	3.83 (0.8-4.84)	3.26	
	14	24	24	-	-	-	-	-	12.5 (3.5-14.0)	3.83 (0.8-4.84)	3.26	
	18	18	18	-	-	-	-	-	12.5 (3.5-14.0)	3.89 (0.8-4.84)	3.21	
	18	18	24	-	-	-	-	-	12.5 (3.5-14.0)	3.89 (0.8-4.84)	3.21	
	18	24	24	-	-	-	-	-	12.5 (3.5-14.0)	3.86 (0.8-4.84)	3.24	
	24	24	24	-	-	-	-	-	12.5 (3.5-14.0)	3.82 (0.8-4.84)	3.27	
	7	7	7	14	-	-	-	-	10.0 (3.5-11.1)	2.50 (0.8-3.13)	4.00	
	7	7	7	18	-	-	-	-	11.0 (3.5-12.4)	3.06 (0.8-3.89)	3.59	
	7	7	7	24	-	-	-	-	12.5 (3.5-14.0)	3.77 (0.8-4.84)	3.32	
7 Room	7	7	9	12	-	-	-	-	10.0 (3.5-11.1)	2.50 (0.8-3.13)	4.00	
	7	7	9	14	-	-	-	-	10.5 (3.5-11.8)	2.79 (0.8-3.51)	3.76	
	7	7	9	18	-	-	-	-	11.5 (3.5-13.0)	3.23 (0.8-4.27)	3.45	
	7	7	9	24	-	-	-	-	12.5 (3.5-14.0)	3.75 (0.8-4.84)	3.33	
	7	7	12	12	-	-	-	-	11.0 (3.5-12.1)	3.00 (0.8-3.70)	3.67	
	7	7	12	14	-	-	-	-	11.5 (3.5-12.7)	3.27 (0.8-4.08)	3.52	
	7	7	12	18	-	-	-	-	12.5 (3.5-14.0)	3.78 (0.8-4.84)	3.31	
	7	7	12	24	-	-	-	-	12.5 (3.5-14.0)	3.74 (0.8-4.84)	3.34	
	7	7	14	14	-	-	-	-	12.0 (3.5-13.4)	3.51 (0.8-4.46)	3.42	
	7	7	14	18	-	-	-	-	12.5 (3.5-14.0)	3.77 (0.8-4.84)	3.32	
8 Room	7	7	14	18	-	-	-	-	12.5 (3.5-14.0)	3.73 (0.8-4.84)	3.35	
	7	7	14	24	-	-	-	-	12.5 (3.5-14.0)	3.73 (0.8-4.84)	3.35	
	7	7	18	18	-	-	-	-	12.5 (3.5-14.0)	3.74 (0.8-4.84)	3.34	
	7	7	18	24	-	-	-	-	12.5 (3.5-14.0)	3.70 (0.8-4.84)	3.38	
	7	7	24	24	-	-	-	-	12.5 (3.5-14.0)	3.67 (0.8-4.84)	3.41	
	7	9	9	9	-	-	-	-	9.5 (3.5-10.8)	2.31 (0.8-2.93)	4.11	
	7	9	9	12	-	-	-	-	10.5 (3.5-11.8)	2.79 (0.8-3.51)	3.76	
	7	9	9	14	-	-	-	-	11.0 (3.5-12.4)	3.06 (0.8-3.89)	3.59	
	7	9	9	18	-	-	-	-	12.0 (3.5-13.7)	3.57 (0.8-4.65)	3.36	
	7	9	9	24	-	-	-	-	12.5 (3.5-14.0)	3.74 (0.8-4.84)	3.34	
9 Room	7	9	12	12	-	-	-	-	11.5 (3.5-12.7)	3.27 (0.8-4.08)	3.52	
	7	9	12	14	-	-	-	-	12.0 (3.5-13.4)	3.51 (0.8-4.46)	3.42	
	7	9	12	18	-	-	-	-	12.5 (3.5-14.0)	3.74 (0.8-4.84)	3.32	
	7	9	12	24	-	-	-	-	12.5 (3.5-14.0)	3.73 (0.8-4.84)	3.35	
	7	9	14	14	-	-	-	-	12.5 (3.5-14.0)	3.78 (0.8-4.84)	3.31	
	7	9	14	18	-	-	-	-	12.5 (3.5-14.0)	3.75 (0.8-4.84)	3.33	
	7	9	14	24	-	-	-	-	12.5 (3.5-14.0)	3.71 (0.8-4.84)	3.37	
	7	9	18	18	-	-	-	-	12.5 (3.5-14.0)	3.73 (0.8-4.84)	3.35	
	7	9	18	24	-	-	-	-	12.5 (3.5-14.0)	3.69 (0.8-4.84)	3.39	
	7	12	12	12	-	-	-	-	12.4 (3.5-13.7)	3.69 (0.8-4.65)	3.36	
10 Room	7	12	12	14	-	-	-	-	12.5 (3.5-14.0)	3.77 (0.8-4.84)	3.32	
	7	12	12	18	-	-	-	-	12.5 (3.5-14.0)	3.74 (0.8-4.84)	3.34	
	7	12	12	24	-	-	-	-	12.5 (3.5-14.0)	3.71 (0.8-4.84)	3.37	
	7	12	14	14	-	-	-	-	12.5 (3.5-14.0)	3.75 (0.8-4.84)	3.33	
	7	12	14	18	-	-	-	-	12.5 (3.5-14.0)	3.73 (0.8-4.84)	3.35	
	7	12	14	24	-	-	-	-	12.5 (3.5-14.0)	3.70 (0.8-4.84)	3.38	
	7	12	18	18	-	-	-	-	12.5 (3.5-14.0)	3.71 (0.8-4.84)	3.37	
	7	12	18	24	-	-	-	-	12.5 (3.5-14.0)	3.68 (0.8-4.84)	3.40	
	7	14	14	14	-	-	-	-	12.5 (3.5-14.0)	3.74 (0.8-4.84)	3.34	
	7	14	14	18	-	-	-	-	12.5 (3.5-14.0)	3.72 (0.8-4.84)	3.36	
11 Room	7	14	14	24	-	-	-	-	12.5 (3.5-14.0)	3.69 (0.8-4.84)	3.39	
	7	14	18	18	-	-	-	-	12.5 (3.5-14.0)	3.70 (0.8-4.84)	3.38	
	7	14	18	24	-	-	-	-	12.5 (3.5-14.0)	3.68 (0.8-4.84)	3.40	
	7	18	18	18	-	-	-	-	12.5 (3.5-14.0)	3.68 (0.8-4.84)	3.40	
	7	18	18	24	-	-	-	-	12.5 (3.5-14.0)	3.68 (0.8-4.84)	3.40	
	7	18	24	24	-	-	-	-	12.5 (3.5-14.0)	3.68 (0.8-4.84)	3.40	
	9	9	9	9	-	-	-	-	10.0 (3.5-11.5)	2.59 (0.8-3.32)	3.86	
	9	9	9	12	-	-	-	-	11.0 (3.5-12.4)	3.06 (0.8-3.89)	3.59	
	9	9	9	14	-	-	-	-	11.5 (3.5-13.0)	3.33 (0.8-4.27)	3.45	
	9	9	9	18	-	-	-	-	12.5 (3.5-14.0)	3.77 (0.8-4.84)	3.32	
12 Room	9	9	9	24	-	-	-	-	12.5 (3.5-14.0)	3.73 (0.8-4.84)	3.35	
	9	9	12	12	-	-	-	-	11.0 (3.5-12.1)	2.81 (0.8-3.13)	3.56	
	9	9	12	14	-	-	-	-	11.5 (3.5-13.0)	3.45 (0.8-4.27)	3.33	
	9	9	12	18	-	-	-	-	12.5 (3.5-14.0)	3.88 (0.8-4.84)	3.22	
	9	9	12	24	-	-	-	-	12.5 (3.5-14.0)	3.89 (0.8-4.84)	3.21	
	9	9	14	14	-	-	-	-	12.0 (3.5-13.4)	3.65 (0.8-4.46)	3.29	
	9	9	14	18	-	-	-	-	12.5 (3.5-14.0)	3.89 (0.8-4.84)	3.21	
	9	9	14	24	-	-	-	-	12.5 (3.5-14.0)	3.86 (0.8-4.84)	3.24	
	9	9	18	18	-	-	-	-	12.5 (3.5-14.0)	3.87 (0.8-4.84)	3.23	
	9	9	18	24	-	-	-	-	12.5 (3.5-14.0)	3.85 (0.8-4.84)	3.25	
13 Room	9	9	18	24	-	-	-	-	12.5 (3.5-14.0)	3.81 (0.8-4.84)	3.28	
	9	12	12	12	-	-	-	-	10.5 (3.5-11.5)	2.84 (0.8-3.32)	3.52	
	9	12	12	14	-	-	-	-	11.0 (3.5-12.1)	3.19 (0.8-3.70)	3.45	
	9	12	12	18	-	-	-	-	12.			

Multi Combination Table for 6 Rooms–Cooling/Heating



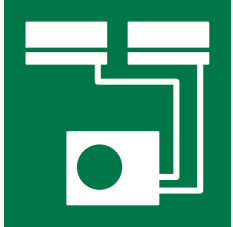
6 Rooms Multi cooling

AOYG45LBLA6	Combination of Indoor Unit							COOLING OPERATION								EER
								Cooling Capacity							Input Power (min-max)	
								Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Total Capacity (min-max)		
6 Room	kW	kW	kW	kW	kW	kW	kW	kW								
	7	7	7	7	7	7	7	2.00	2.00	2.00	2.00	2.00	12.0 (3.5-13.4)	3.32 (0.8-4.46)	3.61	
	7	7	7	7	7	9	7	2.00	2.00	2.00	2.00	2.50	12.5 (3.5-14.0)	3.57 (0.8-4.84)	3.50	
	7	7	7	7	7	12	7	1.86	1.86	1.86	1.86	3.20	12.5 (3.5-14.0)	3.55 (0.8-4.84)	3.52	
	7	7	7	7	7	14	7	1.79	1.79	1.79	1.79	3.55	12.5 (3.5-14.0)	3.54 (0.8-4.84)	3.53	
	7	7	7	7	7	18	7	1.65	1.65	1.65	1.65	4.25	12.5 (3.5-14.0)	3.51 (0.8-4.84)	3.56	
	7	7	7	7	7	24	7	1.48	1.48	1.48	1.48	5.10	12.5 (3.5-14.0)	3.48 (0.8-4.84)	3.59	
	7	7	7	7	9	9	7	1.90	1.90	1.90	1.90	2.45	2.45	12.5 (3.5-14.0)	3.56 (0.8-4.84)	3.51
	7	7	7	7	9	12	7	1.79	1.79	1.79	1.79	2.29	3.05	12.5 (3.5-14.0)	3.54 (0.8-4.84)	3.53
	7	7	7	7	9	14	7	1.72	1.72	1.72	1.72	2.20	3.42	12.5 (3.5-14.0)	3.53 (0.8-4.84)	3.54
	7	7	7	7	9	18	7	1.59	1.59	1.59	1.59	2.05	4.09	12.5 (3.5-14.0)	3.50 (0.8-4.84)	3.57
	7	7	7	7	9	24	7	1.43	1.43	1.43	1.43	1.85	4.93	12.5 (3.5-14.0)	3.47 (0.8-4.84)	3.60
	7	7	7	7	12	12	7	1.68	1.68	1.68	1.68	2.89	2.89	12.5 (3.5-14.0)	3.52 (0.8-4.84)	3.55
	7	7	7	7	12	14	7	1.62	1.62	1.62	1.62	2.78	3.24	12.5 (3.5-14.0)	3.51 (0.8-4.84)	3.56
	7	7	7	7	12	18	7	1.51	1.51	1.51	1.51	2.59	3.87	12.5 (3.5-14.0)	3.48 (0.8-4.84)	3.59
	7	7	7	7	14	14	7	1.56	1.56	1.56	1.56	3.13	3.13	12.5 (3.5-14.0)	3.50 (0.8-4.84)	3.57
	7	7	7	7	14	18	7	1.46	1.46	1.46	1.46	2.92	3.74	12.5 (3.5-14.0)	3.47 (0.8-4.84)	3.60
	7	7	7	9	9	9	7	1.82	1.82	1.82	2.34	2.34	2.34	12.5 (3.5-14.0)	3.55 (0.8-4.84)	3.52
	7	7	7	9	9	12	7	1.72	1.72	1.72	2.21	2.21	2.92	12.5 (3.5-14.0)	3.53 (0.8-4.84)	3.54
	7	7	7	9	9	14	7	1.65	1.65	1.65	2.12	2.12	3.31	12.5 (3.5-14.0)	3.51 (0.8-4.84)	3.56
	7	7	7	9	9	18	7	1.54	1.54	1.54	1.97	1.97	3.94	12.5 (3.5-14.0)	3.49 (0.8-4.84)	3.58
	7	7	7	9	12	12	7	1.62	1.62	1.62	2.08	2.78	2.78	12.5 (3.5-14.0)	3.51 (0.8-4.84)	3.56
	7	7	7	9	12	14	7	1.56	1.56	1.56	2.01	2.68	3.13	12.5 (3.5-14.0)	3.50 (0.8-4.84)	3.57
	7	7	7	9	12	18	7	1.46	1.46	1.46	1.88	2.50	3.74	12.5 (3.5-14.0)	3.47 (0.8-4.84)	3.60
	7	7	7	9	14	14	7	1.51	1.51	1.51	1.93	3.02	3.02	12.5 (3.5-14.0)	3.48 (0.8-4.84)	3.59
	7	7	7	12	12	12	7	1.54	1.54	1.54	2.63	2.63	2.63	12.5 (3.5-14.0)	3.49 (0.8-4.84)	3.58
	7	7	7	12	12	14	7	1.48	1.48	1.48	2.54	2.54	2.98	12.5 (3.5-14.0)	3.48 (0.8-4.84)	3.59
	7	7	7	12	14	14	7	1.43	1.43	1.43	2.47	2.87	2.87	12.5 (3.5-14.0)	3.47 (0.8-4.84)	3.60
	7	7	9	9	9	9	7	1.75	1.75	2.25	2.25	2.25	2.25	12.5 (3.5-14.0)	3.53 (0.8-4.84)	3.54
	7	7	9	9	9	12	7	1.65	1.65	2.12	2.12	2.12	2.84	12.5 (3.5-14.0)	3.51 (0.8-4.84)	3.56
	7	7	9	9	9	14	7	1.59	1.59	2.05	2.05	2.05	3.17	12.5 (3.5-14.0)	3.50 (0.8-4.84)	3.57
	7	7	9	9	9	18	7	1.48	1.48	1.91	1.91	1.91	3.81	12.5 (3.5-14.0)	3.48 (0.8-4.84)	3.59
	7	7	9	9	12	12	7	1.56	1.56	2.01	2.01	2.68	2.68	12.5 (3.5-14.0)	3.50 (0.8-4.84)	3.57
	7	7	9	9	12	14	7	1.51	1.51	1.94	1.94	2.59	3.01	12.5 (3.5-14.0)	3.48 (0.8-4.84)	3.59
	7	7	9	9	12	18	7	1.41	1.41	1.81	1.81	2.42	3.64	12.5 (3.5-14.0)	3.46 (0.8-4.84)	3.61
	7	7	9	9	14	14	7	1.46	1.46	1.88	1.88	2.91	2.91	12.5 (3.5-14.0)	3.47 (0.8-4.84)	3.60
	7	7	9	12	12	12	7	1.48	1.48	1.92	2.54	2.54	2.54	12.5 (3.5-14.0)	3.48 (0.8-4.84)	3.59
	7	7	9	12	12	14	7	1.43	1.43	1.85	2.46	2.46	2.87	12.5 (3.5-14.0)	3.47 (0.8-4.84)	3.60
	7	7	12	12	12	12	7	1.41	1.41	2.42	2.42	2.42	2.42	12.5 (3.5-14.0)	3.46 (0.8-4.84)	3.61
	7	9	9	9	9	9	7	1.70	2.16	2.16	2.16	2.16	2.16	12.5 (3.5-14.0)	3.52 (0.8-4.84)	3.55
	7	9	9	9	9	12	7	1.59	2.05	2.05	2.05	2.05	2.71	12.5 (3.5-14.0)	3.50 (0.8-4.84)	3.57
	7	9	9	9	9	14	7	1.54	1.97	1.97	1.97	3.08	3.08	12.5 (3.5-14.0)	3.49 (0.8-4.84)	3.58
	7	9	9	9	12	12	7	1.50	1.94	1.94	1.94	2.59	2.59	12.5 (3.5-14.0)	3.48 (0.8-4.84)	3.59
	7	9	9	9	12	14	7	1.46	1.88	1.88	1.88	2.50	2.90	12.5 (3.5-14.0)	3.47 (0.8-4.84)	3.60
	7	9	9	12	12	12	7	1.44	1.84	1.84	2.46	2.46	2.46	12.5 (3.5-14.0)	3.47 (0.8-4.84)	3.60
	9	9	9	9	9	9	7	2.08	2.08	2.08	2.08	2.08	2.08	12.5 (3.5-14.0)	3.51 (0.8-4.84)	3.56
	9	9	9	9	9	12	7	1.97	1.97	1.97	1.97	2.65	2.65	12.5 (3.5-14.0)	3.49 (0.8-4.84)	3.58
9	9	9	9	9	12	7	1.88	1.88	1.88	1.88	2.49	2.49	12.5 (3.5-14.0)	3.47 (0.8-4.84)	3.60	

- Note: •7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h / 14:14000Btu/h / 18:18000Btu/h / 24:24000Btu/h models
•The above is the value for connecting with Wall Mounted type.
•2 or more indoor units should be connected.
•Cooling capacity is based on 27°CDB/19°CWB (indoor temperature), 35°CDB (outdoor temperature).
•Pipe Length: 5m, Height difference: 0m (Outdoor unit to Indoor unit)
•The Total ability of connected indoor unit is up to 62000Btu from 34000Btu.

6 Rooms Multi heating

AOYG45LBA6	Combination of Indoor Unit							HEATING OPERATION								COP	
								Heating Capacity							Input Power (min-max)		
								Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Total Capacity (min-max)			
2 Room	kW							kW							kW		
	12	24	-	-	-	-	-	4.07	8.13	-	-	-	-	-	12.2 (3.5-13.1)	3.41 (0.7-3.54)	3.58
	14	24	-	-	-	-	-	4.61	7.89	-	-	-	-	-	12.5 (3.5-13.8)	3.56 (0.7-3.76)	3.51
	18	18	-	-	-	-	-	6.10	6.10	-	-	-	-	-	12.2 (3.5-13.1)	3.41 (0.7-3.54)	3.58
	18	24	-	-	-	-	-	5.66	7.54	-	-	-	-	-	13.2 (3.5-15.3)	3.78 (0.7-4.20)	3.49
	24	24	-	-	-	-	-	6.75	6.75	-	-	-	-	-	13.5 (3.5-16.0)	3.89 (0.7-4.41)	3.47
	7	7	24	-	-	-	-	2.30	2.30	7.90	-	-	-	-	12.5 (3.5-13.8)	3.43 (0.7-3.76)	3.64
	7	9	18	-	-	-	-	2.35	3.02	6.03	-	-	-	-	11.4 (3.5-12.4)	2.98 (0.7-3.33)	3.83
	7	9	24	-	-	-	-	2.24	2.88	7.68	-	-	-	-	12.8 (3.5-14.5)	3.54 (0.7-3.98)	3.62
	7	12	18	-	-	-	-	2.33	3.99	5.98	-	-	-	-	12.3 (3.5-13.5)	3.35 (0.7-3.65)	3.67
	7	12	24	-	-	-	-	2.17	3.71	7.42	-	-	-	-	13.3 (3.5-15.6)	3.69 (0.7-4.30)	3.60
	7	14	14	-	-	-	-	2.40	4.80	4.80	-	-	-	-	12.0 (3.5-12.7)	3.15 (0.7-3.44)	3.81
	7	14	18	-	-	-	-	2.28	4.56	5.86	-	-	-	-	12.7 (3.5-14.2)	3.49 (0.7-3.87)	3.64
	7	14	24	-	-	-	-	2.10	4.20	7.20	-	-	-	-	13.5 (3.5-16.0)	3.75 (0.7-4.41)	3.60
	7	18	18	-	-	-	-	2.16	5.57	5.57	-	-	-	-	13.3 (3.5-15.6)	3.69 (0.7-4.30)	3.60
	7	18	24	-	-	-	-	1.93	4.96	6.61	-	-	-	-	13.5 (3.5-16.0)	3.74 (0.7-4.41)	3.61
	7	24	24	-	-	-	-	1.72	5.89	5.89	-	-	-	-	13.5 (3.5-16.0)	3.72 (0.7-4.41)	3.63
	9	9	18	-	-	-	-	3.05	6.10	-	-	-	-	-	12.2 (3.5-13.1)	3.28 (0.7-3.54)	3.72
	9	9	24	-	-	-	-	2.83	2.83	7.54	-	-	-	-	13.2 (3.5-15.3)	3.64 (0.7-4.20)	3.63
	9	12	14	-	-	-	-	3.09	4.11	4.80	-	-	-	-	12.0 (3.5-12.7)	3.15 (0.7-3.44)	3.81
	9	12	18	-	-	-	-	2.93	3.91	5.86	-	-	-	-	12.7 (3.5-14.2)	3.49 (0.7-3.87)	3.64
	9	12	24	-	-	-	-	2.70	3.60	7.20	-	-	-	-	13.5 (3.5-16.0)	3.75 (0.7-4.41)	3.60
	9	14	14	-	-	-	-	3.00	4.65	4.65	-	-	-	-	12.3 (3.5-13.5)	3.35 (0.7-3.65)	3.67
	9	14	18	-	-	-	-	2.85	4.44	5.71	-	-	-	-	13.0 (3.5-14.9)	3.59 (0.7-4.09)	3.62
	9	14	24	-	-	-	-	2.59	4.02	6.89	-	-	-	-	13.5 (3.5-16.0)	3.74 (0.7-4.41)	3.61
	9	18	18	-	-	-	-	2.70	5.40	5.40	-	-	-	-	13.5 (3.5-16.0)	3.75 (0.7-4.41)	3.60
9	18	24	-	-	-	-	2.38	4.76	6.36	-	-	-	-	13.5 (3.5-16.0)	3.73 (0.7-4.41)	3.62	
3 Room	9	24	24	-	-	-	-	2.14	5.68	5.68	-	-	-	-	13.5 (3.5-16.0)	3.71 (0.7-4.41)	3.64
	12	12	12	-	-	-	-	4.07	4.07	4.07	-	-	-	-	12.2 (3.5-13.1)	3.28 (0.7-3.54)	3.72
	12	12	14	-	-	-	-	3.94	3.95	4.61	-	-	-	-	12.5 (3.5-13.8)	3.43 (0.7-3.76)	3.64
	12	12	18	-	-	-	-	3.77	3.77	5.66	-	-	-	-	13.2 (3.5-15.3)	3.64 (0.7-4.20)	3.62
	12	12	24	-	-	-	-	3.38	3.38	6.74	-	-	-	-	13.5 (3.5-16.0)	3.74 (0.7-4.41)	3.61
	12	14	14	-	-	-	-	3.84	4.48	4.48	-	-	-	-	12.8 (3.5-14.5)	3.54 (0.7-3.98)	3.60
	12	14	18	-	-	-	-	3.68	4.30	5.52	-	-	-	-	13.5 (3.5-16.0)	3.75 (0.7-4.41)	3.60
	12	14	24	-	-	-	-	3.24	3.78	6.48	-	-	-	-	13.5 (3.5-16.0)	3.74 (0.7-4.41)	3.61
	12	18	18	-	-	-	-	3.38	5.06	5.06	-	-	-	-	13.5 (3.5-16.0)	3.74 (0.7-4.41)	3.61
	12	18	24	-	-	-	-	3.00	4.50	6.00	-	-	-	-	13.5 (3.5-16.0)	3.72 (0.7-4.41)	3.63
	12	24	24	-	-	-	-	2.70	5.40	5.40	-	-	-	-	13.5 (3.5-16.0)	3.71 (0.7-4.41)	3.64
	14	14	14	-	-	-	-	4.40	4.40	4.40	-	-	-	-	13.2 (3.5-15.3)	3.64 (0.7-4.20)	3.63
	14	14	18	-	-	-	-	4.11	4.11	5.28	-	-	-	-	13.5 (3.5-16.0)	3.75 (0.7-4.41)	3.60
	14	14	24	-	-	-	-	3.63	3.63	6.24	-	-	-	-	13.5 (3.5-16.0)	3.73 (0.7-4.41)	3.62
	14	18	18	-	-	-	-	3.78	4.86	4.86	-	-	-	-	13.5 (3.5-16.0)	3.74 (0.7-4.41)	3.61
	14	18	24	-	-	-	-	3.38	4.34	5.78	-	-	-	-	13.5 (3.5-16.0)	3.72 (0.7-4.41)	3.63
	14	24	24	-	-	-	-	3.04	5.23	5.23	-	-	-	-	13.5 (3.5-16.0)	3.70 (0.7-4.41)	3.65
	18	18	18	-	-	-	-	4.50	4.50	4.50	-	-	-	-	13.5 (3.5-16.0)	3.72 (0.7-4.41)	3.63
	18	18	24	-	-	-	-	4.05	4.05	5.40	-	-	-	-	13.5 (3.5-16.0)	3.71 (0.7-4.41)	3.64
	7	7	7	14	-	-	-	2.40	2.40	2.40	4.80	-	-	-	12.0 (3.5-12.7)	2.98 (0.7-3.44)	3.79
	7	7	7	18	-	-	-	2.28	2.28	2.28	5.86	-	-	-	12.7 (3.5-14.2)	3.35 (0.7-3.87)	3.63
	7	7	24	-	-	-	-	2.10	2.10	7.20	-	-	-	-	13.5 (3.5-16.0)	3.61 (0.7-4.20)	3.74
	7	7	9	12	-	-	-	2.40	2.40	3.09	4.11	-	-	-	12.0 (3.5-12.7)	2.98 (0.7-3.44)	4.03
	7	7	9	14	-	-	-	2.33	2.33	2.99	4.65	-	-	-	12.3 (3.5-13.5)	3.19 (0.7-3.65)	3.86
	7	7	9	18	-	-	-	2.22	2.22	2.85	5.71	-	-	-	13.0 (3.5-14.9)	3.46 (0.7-4.09)	3.76
	7	7	9	24	-	-	-	2.01	2.01	2.59	6.89	-	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.41)	3.75
	7	7	12	12	-	-	-	2.30	2.30	3.95	3.95	-	-	-	12.5 (3.5-13.8)	3.28 (0.7-3.76)	3.81
	7	7	12	14	-	-	-	2.24	2.24	3.84	4.48	-	-	-	12.8 (3.5-14.5)	3.41 (0.7-3.98)	3.75
	7	7	12	18	-	-	-	2.15	2.15	3.68	5.52	-	-	-	13.5 (3.5-16.0)	3.61 (0.7-4.41)	3.74
	7	7	12	24	-	-	-	1.89	1.89	3.24	6.48	-	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.41)	3.75
	7	7	14	14	-	-	-	2.20	2.20	4.40	4.40	-	-	-	13.2 (3.5-15.3)	3.52 (0.7-4.20)	3.75
	7	7	14	18	-	-	-	2.05	2.05	4.11	5.29	-	-	-	13.5 (3.5-16.0)	3.61 (0.7-4.41)	3.74
	7	7	14	24	-	-	-	1.82	1.82	3.63	6.23	-	-	-	13.5 (3.5-16.0)	3.59 (0.7-4.41)	3.76
	7	7	18	18	-	-	-	1.89	1.89	4.86	4.86	-	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.41)	3.75
	7	7	18	24	-	-	-	1.69	1.69	4.34	5.78	-	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.41)	3.77
	7	7	24	24	-	-	-	1.52	1.52	5.23	5.23	-	-	-	13.5 (3.5-16.0)	3.56 (0.7-4.41)	3.75
	7	9	9	9	-	-	-	2.34	3.02	3.02	3.02	-	-	-	11.4 (3.5-12.4)	2.82 (0.7-3.33)	4.04
	7	9	9	12	-	-	-	2.23	2.99	2.99	3.99	-	-	-	12.3 (3.5-13.5)	3.19 (0.7-3.65)	3.86
	7	9	9	14	-	-	-	2.28	2.93	2.93	4.56	-	-	-	12.7 (3.5-14.2)	3.35 (0.7-3.87)	3.79
	7	9	9	18	-	-	-	2.17	2.78	2.78	4.57	-	-	-	13.3 (3.5-15.6)	3.56 (0.7-4.30)	3.74
	7	9	9	24	-	-	-	1.93	2.48	2.48	6.61	-	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.41)	3.75
	7	9	12	12	-	-	-	2.24	2.88	3.84	3.84	-	-	-	12.8 (3.5-14.5)	3.41 (0.7-3.98)	3.75
	7	9	12	14	-	-	-	2.20	2.83	3.77	4.40	-	-	-	13.2 (3.5-15.3)	3.52 (0.7-4.20)	3.75
	7	9	12	18	-	-	-	2.05	2.64	3.52	5.29	-	-	-	13.5 (3.5-16.0)	3.61 (0.7-4.41)	3.74
	7	9	12	24	-	-	-	1.82	2.34	3.12	6.22	-	-	-	13.5 (3.5-16.0)	3.59 (0.7-4.41)	3.76
	7	9	14	14	-	-	-	2.15	2.75	4.30	4.30	-	-	-	13.5 (3.5-16.0)	3.61 (0.7-4.41)	3.74
	7	9	14	18	-	-	-	1.97	2.53	3.94	5.06	-	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.41)	3.75
	7	9	14	24	-	-	-	1.75	2.25	3.50	6.00	-	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.41)	3.77
	7	9	18	18	-	-	-	1.82	2.34	4.67	4.67	-	-	-	13.5 (3.5-16.0)	3.59 (0.7-4.41)	3.76
	7	9	18	24	-	-	-	1.63	2.09	4.19	5.59	-	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.41)	3.78
	7	12	12	12	-	-	-	2.17	3.71	3.71	3.71	-	-	-	13.3 (3.5-15.6)	3.56 (0.7-4.30)	3.74
	7	12	12	14	-	-	-	2.10	3.60	3.60	4.20	-	-	-	13.5 (3.5-16.0)	3.61 (0.7-4.41)	3.74
	7	12	12	18	-	-	-	1.93	3.31	3.31	4.95	-	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.41)	3.75
	7	12	12	24	-	-	-	1.72	2.95	2.95	5.88	-	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.41)	3.77
7	12	14	14	-	-	-	2.01	3.45	4.02	4.02	-	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.41)	3.75	
7	12	14	18	-	-	-	1.85	3.18	3.71	4.76	-	-	-	13.5 (3.5-16.0)	3.59 (0.7-4.41)	3.76	
7	12	14	24	-	-	-	1.66	2.84	3.32	5.68	-	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.41)	3.78	
7	12	18	18	-	-	-	1.72	2.94	4.42	4.42	-	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.41)	3.77	
7	12	18	24	-	-	-	1.55	2.66	3.98	5.31	-	-	-	13.5 (3.5-16.0)	3.56 (0.7-4.41)	3.79	
7	14	14	14	-	-	-	1.92	3.86	3.86	3.86	-	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.41)	3.75	
7	14	14	18	-	-	-	1.78	3.57	3.57	4.58	-	-	-	13.5 (3.5-16.0)	3.59 (0.7-4.41)	3.76	
7	14	14	24	-	-	-	1.60	3.20	3.20	5.50	-	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.41)	3.78	



Multi Combination Table for 6 Rooms–Heating

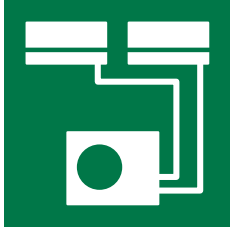
6 Rooms Multi heating

AOYG45LBLA6	Combination of Indoor Unit					HEATING OPERATION								COP	
						Heating Capacity						Total Capacity (min-max)			
						Room 1	Room 2	Room 3	Room 4	Room 5	Room 6				
kW						kW	kW	kW	kW	kW	kW	kW	Input Power (min-max)	kW	
4 Room	12	12	12	12	-	-	3.38	3.38	3.38	3.38	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.4)	3.75
	12	12	12	14	-	-	3.24	3.24	3.24	3.78	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.4)	3.75
	12	12	12	18	-	-	3.00	3.00	3.00	4.50	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.4)	3.77
	12	12	12	24	-	-	2.70	2.70	2.70	5.40	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.4)	3.78
	12	12	14	14	-	-	3.12	3.12	3.63	3.63	-	-	13.5 (3.5-16.0)	3.59 (0.7-4.4)	3.76
	12	12	14	18	-	-	2.89	2.89	3.38	4.34	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.4)	3.77
	12	12	14	24	-	-	2.61	2.61	3.05	5.23	-	-	13.5 (3.5-16.0)	3.56 (0.7-4.4)	3.79
	12	12	18	18	-	-	2.70	2.70	4.05	4.05	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.4)	3.78
	12	14	14	14	-	-	3.00	3.50	3.50	3.50	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.4)	3.77
	12	14	14	18	-	-	2.79	3.26	3.26	4.19	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.4)	3.78
	12	14	18	18	-	-	2.61	3.05	3.92	3.92	-	-	13.5 (3.5-16.0)	3.56 (0.7-4.4)	3.79
	7	7	7	7	7	-	2.40	2.40	2.40	2.40	2.40	-	12.0 (3.5-12.7)	2.82 (0.7-3.44)	4.26
	7	7	7	7	9	-	2.33	2.33	2.33	2.33	2.98	-	12.3 (3.5-13.5)	3.03 (0.7-3.65)	4.06
	7	7	7	7	12	-	2.24	2.24	2.24	2.24	3.84	-	12.8 (3.5-14.5)	3.29 (0.7-3.98)	3.89
	7	7	7	7	14	-	2.20	2.20	2.20	2.20	4.40	-	13.2 (3.5-15.3)	3.40 (0.7-4.20)	3.88
	7	7	7	7	18	-	2.05	2.05	2.05	2.05	5.30	-	13.5 (3.5-16.0)	3.49 (0.7-4.4)	3.87
	7	7	7	7	24	-	1.82	1.82	1.82	1.82	6.22	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89
	7	7	7	9	9	-	2.28	2.28	2.28	2.93	2.93	-	12.7 (3.5-14.2)	3.23 (0.7-3.87)	3.93
	7	7	7	9	12	-	2.20	2.20	2.20	2.83	3.77	-	13.2 (3.5-15.3)	3.40 (0.7-4.20)	3.88
	7	7	7	9	14	-	2.15	2.15	2.15	2.76	4.29	-	13.5 (3.5-16.0)	3.49 (0.7-4.4)	3.87
	7	7	7	9	18	-	1.97	1.97	1.97	2.53	5.06	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88
	7	7	7	9	24	-	1.75	1.75	1.75	2.25	6.00	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90
	7	7	7	12	12	-	2.10	2.10	2.10	3.60	3.60	-	13.5 (3.5-16.0)	3.49 (0.7-4.4)	3.87
	5 Room	7	7	7	12	12	-	2.01	2.01	2.01	3.45	4.02	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)
7		7	7	12	18	-	1.85	1.85	1.85	3.18	4.77	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89
7		7	7	12	24	-	1.66	1.66	1.66	2.84	5.68	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7		7	7	14	14	-	1.93	1.93	1.93	3.86	3.86	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88
7		7	7	14	18	-	1.78	1.78	1.78	3.57	4.59	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89
7		7	7	14	24	-	1.60	1.60	1.60	3.20	5.50	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7		7	7	18	18	-	1.66	1.66	1.66	4.26	4.26	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7		7	9	9	9	-	2.22	2.22	2.85	2.85	2.85	-	13.0 (3.5-14.9)	3.34 (0.7-4.09)	3.87
7		7	9	9	12	-	2.15	2.15	2.76	2.76	3.68	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.89
7		7	9	9	14	-	2.05	2.05	2.64	2.64	4.12	-	13.5 (3.5-16.0)	3.49 (0.7-4.4)	3.89
7		7	9	9	18	-	1.89	1.89	2.43	2.43	4.86	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88
7		7	9	9	24	-	1.69	1.69	2.17	2.17	5.78	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90
7		7	9	12	12	-	2.01	2.01	2.58	3.45	3.45	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88
7		7	9	12	14	-	1.93	1.93	2.48	3.31	3.85	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88
7		7	9	12	18	-	1.78	1.78	2.29	3.06	4.59	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89
7		7	9	12	24	-	1.60	1.60	2.06	2.75	5.49	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7		7	9	14	14	-	1.85	1.85	2.38	3.71	3.71	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89
7		7	9	14	18	-	1.72	1.72	2.21	3.44	4.41	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90
7		7	9	14	24	-	1.55	1.55	1.99	3.10	5.31	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92
7		7	9	18	18	-	1.60	1.60	2.06	4.12	4.12	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7		7	12	12	12	-	1.89	1.89	3.24	3.24	3.24	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88
7		7	12	12	14	-	1.82	1.82	3.12	3.12	3.62	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89
7		7	12	12	18	-	1.69	1.69	2.89	2.89	4.34	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90
7		7	12	12	24	-	1.52	1.52	2.61	2.61	5.24	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92
7		7	12	14	14	-	1.75	1.75	3.00	3.50	3.50	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90
7		7	12	14	18	-	1.63	1.63	2.79	3.26	4.19	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7		7	12	18	18	-	1.52	1.52	2.62	3.92	3.92	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92
7		7	14	14	14	-	1.68	1.68	3.38	3.38	3.38	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90
7		7	14	14	18	-	1.58	1.58	3.15	3.15	4.04	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7		9	9	9	9	-	2.18	2.78	2.78	2.78	2.78	-	13.3 (3.5-15.6)	3.44 (0.7-4.30)	3.87
7		9	9	9	12	-	2.05	2.64	2.64	2.64	3.53	-	13.5 (3.5-16.0)	3.49 (0.7-4.4)	3.87
7		9	9	9	14	-	1.97	2.53	2.53	2.53	3.94	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88
7		9	9	9	18	-	1.82	2.34	2.34	2.34	4.66	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89
7		9	9	9	24	-	1.63	2.09	2.09	2.09	5.60	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7		9	9	12	12	-	1.92	2.48	2.48	3.31	3.31	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88
7		9	9	12	14	-	1.85	2.38	2.38	3.18	3.71	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89
7		9	9	12	18	-	1.72	2.21	2.21	2.95	4.41	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90
7		9	9	12	24	-	1.55	1.99	1.99	2.66	5.31	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92
7		9	9	14	14	-	1.78	2.29	2.29	3.57	3.57	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89
7		9	9	14	18	-	1.66	2.13	2.13	3.32	4.26	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7		9	9	18	18	-	1.56	1.99	1.99	3.98	3.98	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92
7		9	12	12	12	-	1.82	2.32	3.12	3.12	3.12	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89
7		9	12	12	14	-	1.75	2.25	3.00	3.00	3.50	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90
7		9	12	12	18	-	1.63	2.09	2.79	2.79	4.20	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7		9	12	14	14	-	1.69	2.17	2.88	3.38	3.38	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90
7		9	12	14	18	-	1.58	2.03	2.70	3.15	4.04	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7		9	14	14	14	-	1.63	2.09	3.26	3.26	3.26	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91
7		9	14	14	18	-	1.52	1.96	3.05	3.05	3.92	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92
7	12	12	12	12	-	1.70	2.95	2.95	2.95	2.95	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90	
7	12	12	12	14	-	1.66	2.84	2.84	2.84	3.32	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	12	12	12	18	-	1.55	2.66	2.66	2.66	3.97	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92	
7	12	12	14	14	-	1.60	2.75	2.75	3.20	3.20	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
7	12	14	14	14	-	1.55	2.65	3.10	3.10	3.10	-	13.5 (3.5-16.0)	3.44 (0.7-4.4)	3.92	
9	9	9	9	9	-	2.70	2.70	2.70	2.70	2.70	-	13.5 (3.5-16.0)	3.49 (0.7-4.4)	3.87	
9	9	9	9	12	-	2.53	2.53	2.53	2.53	3.38	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88	
9	9	9	9	14	-	2.43	2.43	2.43	2.43	3.78	-	13.5 (3.5-16.0)	3.48 (0.7-4.4)	3.88	
9	9	9	9	18	-	2.25	2.25	2.25	2.25	4.50	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90	
9	9	9	9	24	-	2.03	2.03	2.03	2.03	5.38	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
9	9	9	12	12	-	2.38	2.38	2.38	3.18	3.18	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89	
9	9	9	12	14	-	2.29	2.29	2.29	3.06	3.57	-	13.5 (3.5-16.0)	3.47 (0.7-4.4)	3.89	
9	9	9	12	18	-	2.13	2.13	2.13	2.84	4.27	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
9	9	9	14	14	-	2.21	2.21	2.21	3.44	3.44	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90	
9	9	9	14	18	-	2.06	2.06	2.06	3.20	4.12	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
9	9	12	12	12	-	2.25	2.25	3.00	3.00	3.00	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90	
9	9	12	12	14	-	2.17	2.17	2.89	2.89	3.38	-	13.5 (3.5-16.0)	3.46 (0.7-4.4)	3.90	
9	9	12	12	18	-	2.03	2.03	2.70	2.70	4.04	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
9	9	12	14	14	-	2.09	2.09	2.80	3.26	3.26	-	13.5 (3.5-16.0)	3.45 (0.7-4.4)	3.91	
9	9	12	14												

Note: •7:7000Btu/h / 9:9000Btu/h / 12:12000Btu/h / 14:14000Btu/h / 18:18000Btu/h / 24:24000Btu/hmodels
•The above is the value for connecting with Wall Mounted type.
•2 or more indoor units should be connected.
•Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature).
•Pipe Length: 5m, Height difference: 0m (Outdoor unit to Indoor unit)
•The Total ability of connected indoor unit is up to 54000Btu from 27000Btu.

6 Rooms Multi heating

AOYG45LBLA6	Combination of Indoor Unit		HEATING OPERATION										COP	
			Heating Capacity						Total Capacity (min-max)					
			Room 1	Room 2	Room 3	Room 4	Room 5	Room 6						
			kW	kW	kW	kW	kW	kW	kW	kW	Input Power (min-max)			
6 Room	7	7	7	7	7	7	2.20	2.20	2.20	2.20	2.20	13.2 (3.5-15.3)	3.28 (0.7-4.20)	4.02
	7	7	7	7	7	9	2.15	2.15	2.15	2.15	2.15	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	7	7	12	2.01	2.01	2.01	2.01	2.01	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	7	7	14	1.93	1.93	1.93	1.93	1.93	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	7	7	18	1.78	1.78	1.78	1.78	1.78	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	7	7	24	1.60	1.60	1.60	1.60	1.60	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	7	9	9	2.05	2.05	2.05	2.05	2.65	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	7	9	12	1.93	1.93	1.93	1.93	2.48	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	7	9	14	1.85	1.85	1.85	1.85	2.38	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	9	9	18	1.72	1.72	1.72	1.72	2.21	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	9	9	24	1.55	1.55	1.55	1.55	1.99	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	7	12	12	1.82	1.82	1.82	1.82	3.11	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	7	12	14	1.75	1.75	1.75	1.75	3.00	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	7	12	18	1.63	1.63	1.63	1.63	2.79	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	7	14	14	1.69	1.69	1.69	1.69	3.37	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	7	14	18	1.58	1.58	1.58	1.58	3.15	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	9	9	9	1.97	1.97	2.53	2.53	2.53	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	9	9	12	18	1.85	1.85	2.38	3.19	3.19	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	9	9	9	14	1.78	1.78	2.29	2.29	3.58	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	9	9	18	1.66	1.66	1.66	2.13	4.26	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	9	12	12	1.75	1.75	1.75	2.25	3.00	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	9	12	14	1.69	1.69	1.69	2.17	2.89	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	9	12	18	1.58	1.58	1.58	2.03	2.70	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	9	14	14	1.63	1.63	1.63	2.09	3.26	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	12	12	12	1.66	1.66	1.66	2.84	2.84	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	12	12	14	1.62	1.62	1.62	2.75	3.20	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	7	12	14	14	1.55	1.55	1.55	2.65	3.10	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	9	9	9	9	1.89	1.89	2.43	2.43	2.43	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	9	9	9	12	1.78	1.78	2.29	2.29	3.07	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	9	9	9	14	1.72	1.72	2.21	2.21	3.43	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	9	9	9	18	1.60	1.60	2.06	2.06	4.12	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
	7	7	9	9	12	12	1.69	1.69	2.17	2.17	2.89	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00
7	7	9	9	12	14	1.63	1.63	2.09	2.09	3.27	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	
7	7	9	9	12	18	1.52	1.52	1.96	2.61	3.93	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	
7	7	9	9	14	14	1.58	1.58	2.03	2.03	3.14	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	
7	7	9	12	12	12	1.60	1.60	2.05	2.75	2.75	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	
7	7	9	12	12	14	1.55	1.55	1.99	2.66	3.09	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	
7	7	12	12	12	12	1.53	1.53	2.61	2.61	2.61	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	
7	9	9	9	9	9	1.80	2.34	2.34	2.34	2.34	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	
7	9	9	9	9	12	1.72	2.21	2.21	2.21	2.94	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	
7	9	9	9	9	14	1.66	2.13	2.13	2.13	3.32	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	
7	9	9	9	12	12	1.65	2.09	2.09	2.79	2.79	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	
7	9	9	9	12	14	1.58	2.03	2.03	2.69	3.14	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	
7	9	9	12	12	12	1.54	1.99	1.99	2.66	2.66	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	
9	9	9	9	9	9	2.25	2.25	2.25	2.25	2.25	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	
9	9	9	9	9	12	2.13	2.13	2.13	2.13	2.85	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	
9	9	9	9	9	12	2.03	2.03	2.03	2.03	2.69	13.5 (3.5-16.0)	3.37 (0.7-4.41)	4.00	



Multi Combination Table for 8 Rooms–Cooling/Heating

8 Rooms Multi cooling

AOYG45LBT8	Combination of Indoor Unit								COOLING OPERATION										Input power	
									Cooling Capacity									Total		
									Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	kW			
									kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	
2 Room	24	24	-	-	-	-	-	-	7.03	7.03	-	-	-	-	-	-	-	14.06	5.20	
	18	24	-	-	-	-	-	-	5.27	7.03	-	-	-	-	-	-	-	12.30	4.24	
	18	18	24	-	-	-	-	-	4.63	4.63	6.18	-	-	-	-	-	-	15.45	5.89	
	18	18	18	-	-	-	-	-	5.01	5.01	5.01	-	-	-	-	-	-	15.03	5.90	
	14	24	24	-	-	-	-	-	3.54	6.07	6.07	-	-	-	-	-	-	15.68	5.87	
	14	18	24	-	-	-	-	-	3.84	4.94	6.59	-	-	-	-	-	-	15.37	5.90	
	14	18	18	-	-	-	-	-	4.10	5.27	5.27	-	-	-	-	-	-	14.64	5.50	
	14	14	24	-	-	-	-	-	4.10	4.10	7.03	-	-	-	-	-	-	15.23	5.79	
	14	14	18	-	-	-	-	-	4.10	4.10	5.27	-	-	-	-	-	-	13.47	4.89	
	14*	14*	14*	-	-	-	-	-	4.10	4.10	4.10	-	-	-	-	-	-	12.30	4.24	
	12	24	24	-	-	-	-	-	3.09	6.18	6.18	-	-	-	-	-	-	15.45	5.89	
	12	18	24	-	-	-	-	-	3.35	5.01	6.68	-	-	-	-	-	-	15.04	5.90	
3 Room	12	18	18	-	-	-	-	-	3.52	5.27	5.27	-	-	-	-	-	-	14.06	5.20	
	12	14	24	-	-	-	-	-	3.52	4.10	7.03	-	-	-	-	-	-	14.65	5.50	
	12	14	18	-	-	-	-	-	3.52	4.10	5.27	-	-	-	-	-	-	12.89	4.57	
	12*	14*	14*	-	-	-	-	-	3.52	4.10	4.10	-	-	-	-	-	-	11.72	3.91	
	12	12	24	-	-	-	-	-	3.52	3.52	7.03	-	-	-	-	-	-	14.07	5.20	
	12	12	18	-	-	-	-	-	3.52	3.52	5.27	-	-	-	-	-	-	12.31	4.24	
	9	24	24	-	-	-	-	-	2.46	6.54	6.54	-	-	-	-	-	-	15.54	5.90	
	9	18	24	-	-	-	-	-	2.64	5.27	7.03	-	-	-	-	-	-	14.94	5.65	
	9	18	18	-	-	-	-	-	2.64	5.27	5.27	-	-	-	-	-	-	13.18	4.73	
	9	14	24	-	-	-	-	-	2.64	4.10	7.03	-	-	-	-	-	-	13.77	5.05	
	9	14	18	-	-	-	-	-	2.64	4.10	5.27	-	-	-	-	-	-	12.01	4.08	
	9	12	24	-	-	-	-	-	2.64	3.52	7.03	-	-	-	-	-	-	13.19	4.73	
	9	12	18	-	-	-	-	-	2.64	3.52	5.27	-	-	-	-	-	-	11.43	3.74	
	9	9	24	-	-	-	-	-	2.64	2.64	7.03	-	-	-	-	-	-	12.31	4.24	
	7	24	24	-	-	-	-	-	1.93	6.64	6.64	-	-	-	-	-	-	15.21	5.90	
	7	18	24	-	-	-	-	-	2.05	5.27	7.03	-	-	-	-	-	-	14.35	5.35	
	7	18	18	-	-	-	-	-	2.05	5.27	5.27	-	-	-	-	-	-	12.59	4.41	
	7	14	24	-	-	-	-	-	2.05	4.10	7.03	-	-	-	-	-	-	13.18	4.73	
	7	14	18	-	-	-	-	-	2.05	4.10	5.27	-	-	-	-	-	-	11.42	3.74	
	7	12	24	-	-	-	-	-	2.05	3.52	7.03	-	-	-	-	-	-	12.60	4.41	
	7	9	24	-	-	-	-	-	2.05	2.64	7.03	-	-	-	-	-	-	11.72	3.91	
	4 Room	14	14	14	18	-	-	-	-	3.60	3.60	3.60	4.63	-	-	-	-	-	15.45	5.89
		14	14	14	14	-	-	-	-	3.84	3.84	3.84	3.84	-	-	-	-	-	15.37	5.90
		12	14	18	18	-	-	-	-	3.04	3.54	4.55	4.55	-	-	-	-	-	15.68	5.87
		12	14	14	18	-	-	-	-	3.15	3.67	3.67	4.72	-	-	-	-	-	15.21	5.90
		12	14	14	14	-	-	-	-	3.35	3.90	3.90	3.90	-	-	-	-	-	15.04	5.90
		12	12	18	18	-	-	-	-	3.09	3.09	4.63	4.63	-	-	-	-	-	15.45	5.89
		12	12	14	24	-	-	-	-	3.04	3.04	3.54	6.07	-	-	-	-	-	15.69	5.87
		12	12	14	18	-	-	-	-	3.30	3.30	3.84	4.94	-	-	-	-	-	15.38	5.90
		12	12	14	14	-	-	-	-	3.52	3.52	4.10	4.10	-	-	-	-	-	15.24	5.79
		12	12	12	24	-	-	-	-	3.09	3.09	3.09	6.18	-	-	-	-	-	15.45	5.89
		12	12	12	18	-	-	-	-	3.35	3.35	3.35	5.01	-	-	-	-	-	15.05	5.90
		12	12	12	14	-	-	-	-	3.52	3.52	3.52	4.10	-	-	-	-	-	14.66	5.50
		12	12	12	12	-	-	-	-	3.52	3.52	3.52	3.52	-	-	-	-	-	14.08	5.20
		9	14	18	18	-	-	-	-	2.34	3.64	4.67	4.67	-	-	-	-	-	15.33	5.89
		9	14	14	24	-	-	-	-	2.30	3.57	3.57	6.12	-	-	-	-	-	15.57	5.88
		9	14	14	18	-	-	-	-	2.49	3.87	3.87	4.97	-	-	-	-	-	15.21	5.90
		9	14	14	14	-	-	-	-	2.64	4.10	4.10	4.10	-	-	-	-	-	14.94	5.65
		9	12	18	18	-	-	-	-	2.46	3.28	4.90	4.90	-	-	-	-	-	15.54	5.90
		9	12	14	24	-	-	-	-	2.34	3.12	3.64	6.23	-	-	-	-	-	15.33	5.89
		9	12	14	18	-	-	-	-	2.53	3.37	3.93	5.05	-	-	-	-	-	14.87	5.90
		9	12	14	14	-	-	-	-	2.64	3.52	4.10	4.10	-	-	-	-	-	14.36	5.35
		9	12	12	24	-	-	-	-	2.46	3.28	3.28	6.54	-	-	-	-	-	15.55	5.90
		9	12	12	18	-	-	-	-	2.64	3.52	3.52	5.27	-	-	-	-	-	14.95	5.65
		9	12	12	14	-	-	-	-	2.64	3.52	3.52	4.10	-	-	-	-	-	13.78	5.05
		9	12	12	12	-	-	-	-	2.64	3.52	3.52	3.52	-	-	-	-	-	13.20	4.73
		9	9	18	24	-	-	-	-	2.32	2.32	4.63	6.18	-	-	-	-	-	15.45	5.89
		9	9	18	18	-	-	-	-	2.51	2.51	5.01	5.01	-	-	-	-	-	15.04	5.90
9		9	14	24	-	-	-	-	2.47	2.47	3.84	6.59	-	-	-	-	-	15.38	5.90	
9		9	14	18	-	-	-	-	2.64	2.64	4.10	5.27	-	-	-	-	-	14.65	5.50	
9		9	14	14	-	-	-	-	2.64	2.64	4.10	4.10	-	-	-	-	-	13.48	4.89	
9		9	12	24	-	-	-	-	2.51	2.51	3.35	6.68	-	-	-	-	-	15.05	5.90	
9		9	12	18	-	-	-	-	2.64	2.64	3.52	5.27	-	-	-	-	-	14.07	5.20	
9		9	12	14	-	-	-	-	2.64	2.64	3.52	4.10	-	-	-	-	-	12.90	4.57	
9		9	12	12	-	-	-	-	2.64	2.64	3.52	3.52	-	-	-	-	-	12.32	4.24	
9		9	9	24	-	-	-	-	2.64	2.64	2.64	7.03	-	-	-	-	-	14.95	5.65	
9		9	9	18	-	-	-	-	2.64	2.64	2.64	5.27	-	-	-	-	-	13.19	4.73	
9		9	9	14	-	-	-	-	2.64	2.64	2.64	4.10	-	-	-	-	-	12.02	4.08	
9		9	9	12	-	-	-	-	2.64	2.64	2.64	3.52	-	-	-	-	-	11.44	3.74	
7		18	18	18	-	-	-	-	1.79	4.59	4.59	4.59	-	-	-	-	-	15.56	5.88	
7		14	18	18	-	-	-	-	1.91	3.82	4.91	4.91	-	-	-	-	-	15.54	5.90	
7		14	14	24	-	-	-	-	1.82	3.64	3.64	6.24	-	-	-	-	-	15.33	5.89	
7		14	14	18	-	-	-	-	1.96	3.93	3.93	5.05	-	-	-	-	-	14.87	5.90	
7		14	14	14	-	-	-	-	2.05	4.10	4.10	4.10	-	-	-	-	-	14.35	5.35	
7		12	18	24	-	-	-	-	1.79	3.07	4.59	6.12	-	-	-	-	-	15.57	5.88	
7		12	18	18	-	-	-	-	1.93	3.32	4.97	4.97	-	-	-	-	-	15.21	5.90	
7		12	14	24	-	-	-	-	1.91	3.28	3.82	6.54	-	-	-	-	-	15.54	5.90	
7		12	14	18	-	-	-	-	2.05	3.52	4.10	5.27	-	-	-	-	-	14.94	5.65	
7		12	14	14	-	-	-	-	2.05	3.52	4.10	4.10	-	-	-	-	-	13.77	5.05	
7	12	12	24	-	-	-	-	1.93	3.32	3.32	6.63	-	-	-	-	-	15.21	5.90		
7	12	12	18	-	-	-	-	2.05	3.52	3.52	5.27	-	-	-	-	-	14.36	5.35		
7	12	12	14	-	-	-	-	2.05	3.52	3.52	4.10	-	-	-	-	-	13.19	4.73		
7	12	12	12	-	-	-	-	2.05	3.52	3.52	3.52	-	-	-	-	-	12.61	4.41		
7	9	18	24	-	-	-	-	1.84	2.36	4.72	6.29	-	-	-	-	-	15.21	5.90		
7	9	18	18	-	-	-	-	2.05	2.64	5.27	5.27	-	-	-</						

RESIDENTIAL

8 Rooms Multi heating

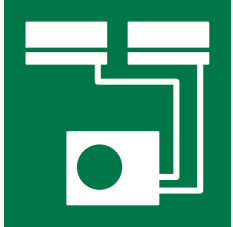
AOYG45LBT8			Combination of Indoor Unit										HEATING OPERATION									
													Heating Capacity								Total	Input power
													Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8		
			kW	kW	kW	kW	kW	kW	kW	kW	kW	kW	kW									
2 Room	24	24	-	-	-	-	-	-	-	-	-	-	15.82	5.07								
	18	24	-	-	-	-	-	-	-	-	-	-	13.77	4.21								
	18	18	24	-	-	-	-	-	-	-	-	-	17.82	5.98								
	18	18	18	-	-	-	-	-	-	-	-	-	17.38	5.43								
	14	24	24	-	-	-	-	-	-	-	-	-	18.31	5.98								
	14	18	24	-	-	-	-	-	-	-	-	-	17.77	5.70								
	14	18	18	-	-	-	-	-	-	-	-	-	16.46	5.11								
	14	14	24	-	-	-	-	-	-	-	-	-	17.32	5.23								
	14	14	18	-	-	-	-	-	-	-	-	-	15.46	4.75								
	14	14	14	-	-	-	-	-	-	-	-	-	14.40	4.21								
3 Room	14	14	14	-	-	-	-	-	-	-	-	-	17.89	5.98								
	12	18	24	-	-	-	-	-	-	-	-	-	17.19	5.43								
	12	18	18	-	-	-	-	-	-	-	-	-	15.68	5.07								
	12	14	24	-	-	-	-	-	-	-	-	-	16.59	5.11								
	12	14	18	-	-	-	-	-	-	-	-	-	14.62	4.46								
	12	14	14	-	-	-	-	-	-	-	-	-	13.56	4.00								
	12	12	24	-	-	-	-	-	-	-	-	-	15.83	5.07								
	9	18	24	-	-	-	-	-	-	-	-	-	13.78	4.21								
	9	24	24	-	-	-	-	-	-	-	-	-	17.93	5.87								
	9	18	24	-	-	-	-	-	-	-	-	-	16.67	5.16								
	9	18	18	-	-	-	-	-	-	-	-	-	14.71	4.60								
	9	14	24	-	-	-	-	-	-	-	-	-	15.70	4.91								
	9	14	18	-	-	-	-	-	-	-	-	-	13.65	4.10								
	9	12	24	-	-	-	-	-	-	-	-	-	14.86	4.60								
	9	12	18	-	-	-	-	-	-	-	-	-	12.81	3.90								
	9	9	24	-	-	-	-	-	-	-	-	-	13.89	4.21								
	7	24	24	-	-	-	-	-	-	-	-	-	17.51	5.56								
	7	18	24	-	-	-	-	-	-	-	-	-	16.12	5.08								
	7	18	18	-	-	-	-	-	-	-	-	-	14.09	4.33								
	7	14	24	-	-	-	-	-	-	-	-	-	15.08	4.60								
	7	14	18	-	-	-	-	-	-	-	-	-	13.03	3.90								
	7	12	24	-	-	-	-	-	-	-	-	-	14.24	4.33								
	7	9	24	-	-	-	-	-	-	-	-	-	13.27	4.00								
	14	14	14	18	-	-	-	-	5.24	-	-	-	18.13	5.98								
	14	14	14	14	-	-	-	-	4.55	-	-	-	18.20	5.70								
	14	14	18	18	-	-	-	-	5.22	-	-	-	18.24	5.98								
	12	14	14	18	-	-	-	-	4.38	-	-	-	17.71	5.98								
	12	14	14	14	-	-	-	-	4.61	-	-	-	17.62	5.43								
	12	12	18	18	-	-	-	-	5.32	-	-	-	17.82	5.98								
	12	12	14	24	-	-	-	-	4.26	-	-	-	18.32	5.98								
12	12	14	18	-	-	-	-	4.59	-	-	-	17.77	5.70									
12	12	14	14	-	-	-	-	4.75	-	-	-	17.33	5.23									
12	12	12	24	-	-	-	-	3.58	-	-	-	17.90	5.98									
12	12	12	18	-	-	-	-	3.84	-	-	-	17.20	5.43									
12	12	12	14	-	-	-	-	3.94	-	-	-	16.60	5.11									
12	12	12	12	-	-	-	-	3.96	-	-	-	15.84	5.07									
9	14	18	18	-	-	-	-	4.37	-	-	-	17.76	5.98									
9	14	14	24	-	-	-	-	4.27	-	-	-	18.25	5.98									
9	14	14	18	-	-	-	-	4.60	-	-	-	17.68	5.56									
9	14	14	14	-	-	-	-	4.75	-	-	-	17.22	5.16									
9	12	18	18	-	-	-	-	3.78	-	-	-	17.84	5.87									
9	12	14	24	-	-	-	-	3.59	-	-	-	17.83	5.98									
9	12	14	18	-	-	-	-	3.85	-	-	-	17.11	5.32									
9	12	14	14	-	-	-	-	3.94	-	-	-	16.48	5.08									
9	12	12	24	-	-	-	-	3.77	-	-	-	17.94	5.87									
9	12	12	14	-	-	-	-	3.94	-	-	-	16.67	5.16									
9	12	12	12	-	-	-	-	3.96	-	-	-	15.71	4.91									
9	12	12	12	-	-	-	-	3.96	-	-	-	14.87	4.60									
9	9	18	24	-	-	-	-	2.71	-	-	-	17.88	5.98									
9	9	18	18	-	-	-	-	2.90	-	-	-	17.17	5.43									
9	9	14	24	-	-	-	-	2.86	-	-	-	17.85	5.70									
9	9	14	18	-	-	-	-	2.98	-	-	-	16.56	5.11									
9	9	14	14	-	-	-	-	2.99	-	-	-	15.58	4.75									
9	9	12	24	-	-	-	-	2.89	-	-	-	17.27	5.43									
9	9	12	18	-	-	-	-	2.99	-	-	-	15.86	5.07									
9	9	12	14	-	-	-	-	2.99	-	-	-	14.74	4.46									
9	9	12	12	-	-	-	-	2.99	-	-	-	13.90	4.21									
9	9	9	24	-	-	-	-	2.97	-	-	-	16.77	5.16									
9	9	9	18	-	-	-	-	2.99	-	-	-	14.83	4.60									
9	9	9	14	-	-	-	-	2.99	-	-	-	13.77	4.10									
9	9	9	12	-	-	-	-	2.99	-	-	-	12.93	3.90									
7	18	18	18	-	-	-	-	2.14	-	-	-	17.98	5.98									
7	14	18	18	-	-	-	-	2.26	-	-	-	17.99	5.87									
7	14	14	24	-	-	-	-	2.14	-	-	-	17.94	5.98									
7	14	14	18	-	-	-	-	2.29	-	-	-	17.26	5.32									
7	14	14	14	-	-	-	-	2.36	-	-	-	16.67	5.08									
7	12	18	24	-	-	-	-	2.13	-	-	-	18.05	5.98									
7	12	18	18	-	-	-	-	2.29	-	-	-	17.41	5.56									
7	12	14	24	-	-	-	-	2.25	-	-	-	18.09	5.87									
7	12	14	18	-	-	-	-	2.35	-	-	-	16.87	5.16									
7	12	14	14	-	-	-	-	2.37	-	-	-	15.93	4.91									
7	12	12	24	-	-	-	-	2.28	-	-	-	17.51	5.56									
7	12	12	18	-	-	-	-	2.37	-	-	-	16.13	5.08									
7	12	12	14	-	-	-	-	2.37	-	-	-	15.09	4.60									
7	12	12	12	-	-	-	-	2.37	-	-	-	14.25	4.33									
7	9	18	24	-	-	-	-	2.25	-	-	-	18.15	5.98									
7	9	18	18	-	-	-	-	2.35	-	-	-	16.95	5.23									
7	9	14	24	-	-	-	-	2.29	-	-	-	17.42	5.43									
7	9	14	18	-	-	-	-	2.37	-	-	-	16.02	5.07									
7	9	12	24	-	-	-	-	2.35	-	-	-	17.08	5.23									
7	9	12	18	-	-	-	-	2.37	-	-	-	15.18	4.75									
7	9	12	14	-	-	-	-	2.37	-	-	-	14.12	4.21									
7	9	12	12	-	-	-	-	2.37	-	-	-	13.28	4.00									
7	9	9	24	-	-	-	-	2.37	-	-	-	16.23	5.08									
7	9	9	18	-	-	-	-	2.37	-	-	-	14.21	4.33									
7	9	9	14	-	-	-	-	2.37	-	-	-	13.15	3.90									
7	7	18	24	-	-	-	-	2.11	-	-	-	18.28	5.98									
7	7	18	18	-	-	-	-	2.27	-	-	-	17.73	5.70									
7	7	18	18	-	-	-	-	2.36	-	-	-	16.40	5.11									
7	7	14	24	-	-	-	-	2.35	-	-	-	17.27	5.23									

Note:

- Heating capacity is based on 20°CDB (indoor temperature), 7°CDB/6°CWB (outdoor temperature)
- Pipe Length: 5 m (Outdoor unit to Branch box), 3 m (Branch box to Indoor unit)
- Height difference: 0 m (Outdoor unit to Indoor unit)
- The values in this table should be used only as a guide. These values are calculated at standard conditions.

To fix your selection of models, select them according to "Model Selection" in the D&T manual.

*1: LMC type is not available for this combination.



Multi Combination Table for 8 Rooms–Heating

8 Rooms Multi heating

AOYG45LBT8	Combination of Indoor Unit								HEATING OPERATION										Input power																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
									Heating Capacity																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
									Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	Room 8	Total																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

SPLIT/MULTI SPLIT Optional Parts List/Function List



Controllers/Others

Type		Indoor unit										Outdoor unit	Other
		Wall Mounted							Floor	Duct		Single Phase	Branch Box (8 Rooms Multi)
		Flagship Range	Designer Range			Standard Range		ECO Range		Mini (With drain pump)	Slim (With drain pump)	5-6 Rooms Multi	
		ASYG09/12 KXCA	ASYG07/09/12/14KGTA	ASYG09/12 LTCA	ASYG07/09/12/14LUCA	ASYG07/09/12/14LMCE	ASYG18/30 LFCA, ASYG24LFCC	ASYG07/09/12 LLCE		AGYG09/12/14 LVCA	ARYG12/14/18 LSLAP	ARYG12/14/18 14LLTB	AOYG36LBLA5 AOYG45LBLA6
Controllers	Wired Remote Controller		● UTY-RNRYZ2*1							● UTY-RNRYZ2			
			● UTY-RLRY*1							● UTY-RLRY			
				● UTY-RVNYM						● UTY-RVNYM			
				● UTY-RNNYM						● UTY-RNNYM			
	Simple Remote Controller		2-wire type	● UTY-RSRY*1	● UTY-RSNYM					● UTY-RSNYM	● UTY-RSNYM, UTY-RSRY	● UTY-RSNYM	
Central Remote Controller												● UTY-DMMYM	
Others	IR Receiver Unit									● UTY-LBTYM			
	Remote Sensor Unit	 New amenity space can be offered by installing the Remote sensor.								● UTY-XSZX			
	Auto Louver Grille Kit									● UTD-CXTA-W, UTD-CXTB-W (18)			
	Half Concealed Kit	 This kit is used to half conceal floor type indoor unit into the wall.							● UTR-STA				

*1: New communication kit is required for connection. (Tentative)

Interface

Type		Indoor unit										Duct	
		Wall Mounted							Floor	Mini (With drain pump)	Slim (With drain pump)		
		Flagship Range	Designer Range			Standard Range		ECO Range					
		ASYG09/12 KXCA	ASYG07/09/12/ 14KGTA	ASYG09/12 LTCA	ASYG07/09/12/ 14LUCA	ASYG07/09/12/ 14LMCE	ASYG18/30LFCA, ASYG24LFCC	ASYG07/09/12 LLCE	AGYG09/12/14 LVCA	ARYG12/14/18 LSLAP	ARYG12/14/18 14LLTB		
Interface	Wireless LAN Interface												
	KNX Interface												
	MODBUS Convertor												
	MODBUS Interface												
	External Switch Controller												

*2: New Wireless LAN Interface can be connected. (Tentative)

External Input and Output Function/External Connect Kit/Communication Kit

Type		Indoor unit										Outdoor unit
		Wall Mounted							Floor	Duct		Single Phase
		Flagship Range	Designer Range			Standard Range		ECO Range		Mini (With drain pump)	Slim (With drain pump)	8 Rooms Multi
			ASYG09/12 KXCA	ASYG07/09/12/ 14KGTA	ASYG09/12 LTCA	ASYG07/09/12/ 14LUCA	ASYG07/09/12/ 14LMCE	ASYG18/30LFCA, ASYG24LFCC				
Input	Operation / Stop		● UTY-XCSXZ1*3	● UTY-XWZXZ5 + UTY-TWBXF		● UTY-XWZXZ5+ UTY-XCBXZ2	● UTY-XWZX		● UTY-XWZX	● PCB Terminal	● UTD-ECSSA	
	Batch Stop											● UTY-XWZXZ3
	Forced Stop		● UTY-XCSXZ1*3	● UTY-XWZXZ5 + UTY-TWBXF		● UTY-XWZXZ5+ UTY-XCBXZ2	● UTY-XWZX		● UTY-XWZX	● PCB Terminal	● UTD-ECSSA	
	Emergency Stop											● UTY-XWZXZ3
	Low Noise Mode Operation											● UTY-XWZXZ3
	Cooling / Heating Priority											● UTY-XWZXZ3
	Outdoor Unit Operation Peak Control											● UTY-XWZXZ3
Output	Operation Status		● UTY-XCSXZ1*3	○ UTY-XWZXZ5 + UTY-TWBXF		○ UTY-XWZXZ5+ UTY-XCBXZ2	○ UTY-XWZX		○ UTY-XWZX	● UTY-XWZXZG	○ UTD-ECSSA	
	Error Status		● UTY-XCSXZ1*3	○ UTY-XWZXZ5 + UTY-TWBXF		○ UTY-XWZXZ5+ UTY-XCBXZ2				● UTY-XWZXZG		○ UTY-XWZXZ3
	Compressor status		● UTY-XCSXZ1*3									○ UTY-XWZXZ3
	Indoor Unit Fun Operation Status									● UTY-XWZXZG	● UTD-ECSSA	
	Auxiliary Heater Output									● UTY-XWZXZG	● UTD-ECSSA	
	Base Heater											● UTY-XWZXZ4

*3: (Tentative) ●: Dry Contact ○: Apply Voltage

Communication Kit



Communication system

External Connect Kit	
For Indoor Unit	For Outdoor unit
UTY-XWZX	UTY-XWZXZ3
UTY-XWZXZ5	UTY-XWZXZ4
UTY-XWZXZG	
External Control Set	
For Indoor unit	
UTD-ECSSA	
