



Light Commercial & Residential MULTI-SPLIT

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Refrigerant type R32 Models

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- M-018 Simultaneous Multi-Split Twin/Triple
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Refrigerant type R410A Models

- M-016 6-unit Multi-Split
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- M-026 6-unit Multi-Split Indoor Units Specifications
- M-044 6-unit Multi-Split Combination Table



A single outdoor unit drives multiple indoor units, offering greater flexibility in system configuration.

If you wish to keep an entire floor or two or more rooms comfortable, we recommend you choose a multi-split air conditioning system with a single outdoor unit. Choose one that meets your air conditioning requirements from the variety of models we offer. You can mix and match indoor and outdoor units as you wish to build the system that best suits your needs.





Multi-Split Overview

Multi-split's space-saving outdoor unit allows for connections of up to eight indoor units for multiple rooms. Added to the lineup are models compatible with the R32 refrigerant, offering environmentally friendly comfort in homes, offices, stores, and various other settings.



3-unit, 4-unit, 5-unit Multi-split Types



3-unit 18/24 class

4-unit 30 class
5-unit 36 class

2-unit Multi-split



14 class

18 class

6-unit Multi-split



6-unit 45 class

2-unit to 6-unit Multi-split

Recommended for residences, offices, and other situations where multiple rooms require air conditioning. Each of the 2 to 6 connected indoor units can also be operated individually. Operation control, time scheduling for each room, and energy-saving options can be set on both individual and central remote controllers. The outdoor unit is designed to save space and is flexible enough to be installed on a balcony or underneath a waist-high window.

Twin / Triple



Twin 36 class
(Single-phase/3-phase)

Twin/Triple 45/54 class
(Single-phase/3-phase)

Twin / Triple / Double Twin



72/90 class
(3-phase)

Simultaneous Multi-split Type

Suitable for a small building, the entrance hall of a small office, meeting rooms, educational facilities, and other roomy areas where multiple indoor units need to be operated simultaneously. Up to 4 indoor units can be operated simultaneously, making the system perfect for air conditioning not only offices with large spaces, but also spaces with atypical layouts.





Multi-Split Outdoor Units Lineup



FUJITSU GENERAL (Euro) GmbH participates in the ECP program for AC. Check ongoing validity of certificate: www.eurovent-certification.com *Models so marked are not ECC certified.

				Class	14	18	18	24	30	36	45		54	72	90
				Cooling rated capacity (kW)	4.0	5.0	5.4	6.8	8.0	10.0	12.5	14.0	14.0	19.0	22.0
2-unit, 3-unit, 4-unit, 5-unit Multi-split	2-unit Multi-split Up to 2 units			AOHG14KBTA2	AOHG18KBTA2										
	3-unit Multi-split Up to 3 units						AOHG18KBTA3	AOHG24KBTA3							
	4-unit Multi-split Up to 4 units								AOHG30KBTA4						
	5-unit Multi-split Up to 5 units									AOHG36KBTA5*1					
6-unit Multi-split	6-unit Multi-split Up to 6 units										AOHG45LBLA6*				
Simultaneous Multi-split	Twin Single-phase									AOHG36KBTB	AOHG45KBTB				
	Twin 3-phase									AOHG36KRTA	AOHG45KRTA				
	Twin/Triple Single-phase												AOHG54KBTB		
	Twin/Triple 3-phase												AOHG54KRTA		
	Twin/Triple/ Double Twin 3-phase													AOHG72LRLA	AOHG90LRLA

Notes:
1. 2-unit Multi-split:
Connectable indoor units are 2 units.
AOHG14KBTA2: Total capacity of indoor units connected must be between 3.0 kW and 6.0 kW.
AOHG18KBTA2: Total capacity of indoor units connected must be between 3.0 kW and 7.5 kW.
2. 3-unit Multi-split:
Connectable indoor units are 2 to 3 units.
AOHG18KBTA3: Total capacity of indoor units connected must be between 4.0 kW and 8.5 kW.
AOHG24KBTA3: Total capacity of indoor units connected must be between 4.0 kW and 10.5 kW.

3. 4-unit Multi-split:
Connectable indoor units are 2 to 4 units.
AOHG30KBTA4: Total capacity of indoor units connected must be between 7.5 kW and 14.0 kW.
4. 5-unit Multi-split:
Connectable indoor units are 2 to 5 units
AOHG36KBTA5: Total capacity of indoor units connected must be between 7.5 kW and 15.5 kW.

5. 6-unit Multi-split:
Connectable indoor units are 2 to 6 units
AOHG45LBLA6: Total capacity of indoor units connected must be between 9.5 kW and 18.0 kW.
*For compatible Outer Units with 5,000BTU models, please refer to the Design & Technical Manual Part. 1-1

Cooling rated capacity: *1: 9.5 kW

2-unit to 5-unit Multi-Split Connectable Indoor Units



Type			2-unit		3-unit		4-unit	5-unit
Model name			AOHG14KBT2	AOHG18KBT2	AOHG18KBT3	AOHG24KBT3	AOHG30KBT4	AOHG36KBT5
Multi-split Type Outdoor Unit								
Capacity (kW)	Cooling		4.0	5.0	5.4	6.8	8.0	9.5
	Heating		4.4	5.6	6.8	8.0	9.6	10.6
Indoor Unit			BTU	kW Class				
 ASHH07/09/12/14KGTG ASHG07/09/12/14KGTG	7,000	2.0	●	●	●	●	●	●
	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
	14,000	4.0	—	●	●	●	●	●
 ASHH05/07/09/12/14KJCAL ASHH05/07/09/12/14KJCA	5,000	1.5	●*	●*	●*	●*	●*	●*
	7,000	2.0	●	●	●	●	●	●
	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
	14,000	4.0	—	●	●	●	●	●
 ASHG07/09/12/14KET ASHG07/09/12/14KETE	7,000	2.0	●	●	●	●	●	●
	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
	14,000	4.0	—	●	●	●	●	●
 ASHH07/09/12/14KMC ASHG07/09/12/14KMC	7,000	2.0	●	●	●	●	●	●
	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
	14,000	4.0	—	●	●	●	●	●
 ASHH05/07/09/12KNCA	5,000	1.5	●*	●*	●*	●*	●*	●*
	7,000	2.0	●	●	●	●	●	●
	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
 ASHG18/22/24KMTE	18,000	5.0	—	—	—	●	●	●
	22,000	6.0	—	—	—	—	●	●
	24,000	7.0	—	—	—	—	●	●
 AGHG09/12/14KVC	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
	14,000	4.0	—	●	●	●	●	●
 AUXG07/09/12/14/18/22KVL	7,000	2.0	●	●	●	●	●	●
	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
	14,000	4.0	—	●	●	●	●	●
	18,000	5.0	—	—	—	●	●	●
	22,000	6.0	—	—	—	—	●	●

*For compatible Outer Units with 5,000BTU models, please refer to the Design & Technical Manual Part. 1-1



Type			2-unit		3-unit		4-unit	5-unit
Model name			AOHG14KBT2	AOHG18KBT2	AOHG18KBT3	AOHG24KBT3	AOHG30KBT4	AOHG36KBT5
Multi-split Type Outdoor Unit								
Capacity (kW)	Cooling		4.0	5.0	5.4	6.8	8.0	9.5
	Heating		4.4	5.6	6.8	8.0	9.6	10.6
Indoor Unit			BTU	kW Class				
 ARXG07/09/12/14/18KSLAP	7,000	2.0	●	●	●	●	●	●
	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
	14,000	4.0	—	●	●	●	●	●
	18,000	5.0	—	—	—	●	●	●
 ARXG07/09/12/14/18KLLAP	7,000	2.0	●	●	●	●	●	●
	9,000	2.5	●	●	●	●	●	●
	12,000	3.5	●	●	●	●	●	●
	14,000	4.0	—	●	●	●	●	●
	18,000	5.0	—	—	—	●	●	●
 ARXH12/14/18/22KMTAP	12,000	3.5	●	●	●	●	●	●
	14,000	4.0	—	●	●	●	●	●
	18,000	5.0	—	—	—	●	●	●
	22,000	6.0	—	—	—	—	●	●
 ARXG22KMLB	22,000	6.0	—	—	—	—	●	●
	18,000	5.0	—	—	—	—	●	●
 ABHG18/22KRTA	22,000	6.0	—	—	—	—	●	●
	18,000	5.0	—	—	—	—	●	●



6-unit Multi-Split Connectable Indoor Units



Type		6-unit	
Model name		AOHG45LBA6	
Multi-split Type Outdoor Unit			
Capacity (kW)		Cooling	12.5
		Heating	13.5
Indoor Unit	BTU	kW Class	
 ASHG07/09/12/14LMCA	7,000	2.0	●
	9,000	2.5	●
 ASHG07/09/12/14LUCA	12,000	3.5	●
	14,000	4.0	●
 ASHG18/24LF	18,000	5.0	●
	24,000	7.0	●
 AGHG09/12/14LV	9,000	2.5	●
	12,000	3.5	●
	14,000	4.0	●
 AUHG07/09/12/14/18LV	7,000	2.0	●
	9,000	2.5	●
	12,000	3.5	●
	14,000	4.0	●
 ABHG14LVTA ABHG18LVTB	18,000	5.0	●
	14,000	4.0	●
 ARHG07/09/12/14/18SLAP	7,000	2.0	●
	9,000	2.5	●
	12,000	3.5	●
	14,000	4.0	●
 ARHG07/09/12/14/18LL	18,000	5.0	●
	7,000	2.0	●
	9,000	2.5	●
	12,000	3.5	●
	14,000	4.0	●
	18,000	5.0	●





Simultaneous Multi-Split Connectable Indoor Units



Type		4HP		5HP		6HP	
Model name		AOHG36KBTB	AOHG36KRTA	AOHG45KBTB	AOHG45KRTA	AOHG54KBTB	AOHG54KRTA
Simultaneous Multi-split Type Outdoor Unit							
Capacity (kW)	Cooling	9.5		12.1		13.4	
	Heating	10.8		13.5		15.5	

Indoor Unit	BTU	kW Class	Twin			Triple
 AUXG18/22/24KVLA	18,000	5.0	● × 2	—	—	● × 3
	22,000	6.5	—	● × 2	—	—
	24,000	7.0	—	—	● × 2	—
 ARXG18KLLAP	18,000	5.0	● × 2	—	—	● × 3
 ARXG22KMLB ARXG24KMLA	22,000	6.5	—	● × 2	—	—
	24,000	7.0	—	—	● × 2	—
Separation tube			UTP-SX236A (18/22/24)			UTP-SX354A (18)

Note : Please be aware that 2-wired group control is not possible with Simultaneous Multi-split.
The WLAN modules from Airstage Mobile are not compatible with Simultaneous Multi



Type		8HP		10HP	
Model name		AOHG72LRLA		AOHG90LRLA	
Simultaneous Multi-split Outdoor Unit					
Capacity (kW)	Cooling	19.0		22.0	
	Heating	22.4		27.0	

Indoor Unit	BTU	kW Class	Twin	Triple	Double Twin	Twin	Triple	Double Twin
 AUHG18/22/24LV	18,000	5.0	—	—	● × 4	—	—	—
	22,000	6.5	—	—	—	—	—	● × 4
	24,000	7.0	—	● × 3	—	—	—	—
 AUHG30/36/45LR	30,000	8.8	—	—	—	—	● × 3	—
	36,000	10.6	● × 2	—	—	—	—	—
	45,000	12.5	—	—	—	● × 2	—	—
 ARHG18LLTB	18,000	5.0	—	—	● × 4	—	—	—
	22,000	6.5	—	—	—	—	—	● × 4
	24,000	7.0	—	● × 3	—	—	—	—
 ARHG22/24/30/36/45LM	30,000	8.8	—	—	—	—	● × 3	—
	36,000	10.6	● × 2	—	—	—	—	—
	45,000	12.5	—	—	—	● × 2	—	—
 ABHG18/22/24LV	18,000	5.0	—	—	● × 4	—	—	—
	22,000	6.5	—	—	—	—	—	● × 4
	24,000	7.0	—	● × 3	—	—	—	—
 ABHG30/36/45LR	30,000	8.8	—	—	—	—	● × 3	—
	36,000	10.6	● × 2	—	—	—	—	—
	45,000	12.5	—	—	—	● × 2	—	—
Separation tube			UTP-SX272A × 1	UTP-SX372A × 1	UTP-SX272A × 1, UTP-SX236A × 2	UTP-SX272A × 1	UTP-SX372A × 1	UTP-SX272A × 1, UTP-SX254A × 2

2-unit,
3-unit,
4-unit,
5-unit,
Multi-Split



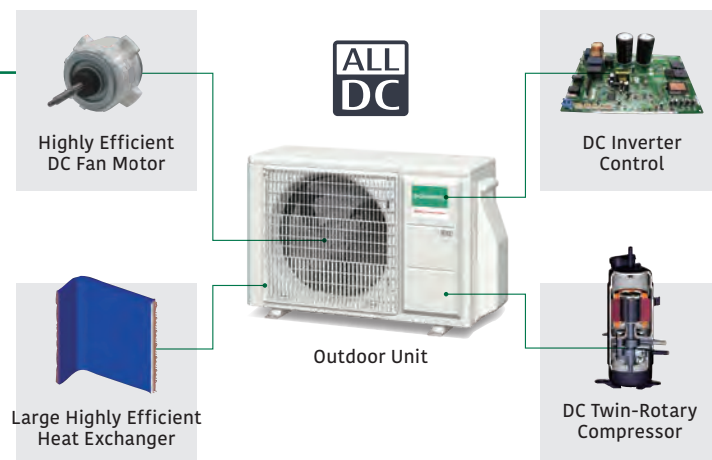
High Energy Saving

With the adoption of a high-efficiency DC twin-rotary compressor, all models achieved an energy efficiency scale of A+++ for cooling and A++ for heating.

Class
Cooling
A+++
Heating
A++

SEER 8.7* SCOP 4.7

*: 2-units 14 class when connected with a wall mounted [KG/KM] unit.



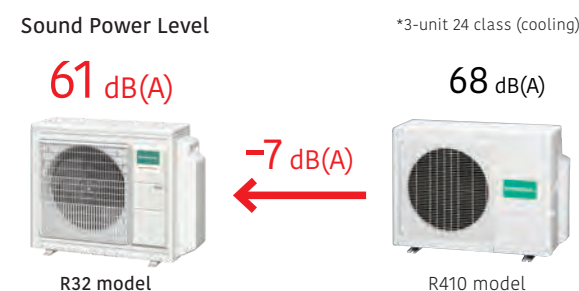
R32 Refrigerant Model

In addition to its high energy efficiency, the R32 refrigerant has a larger volumetric capacity than the R410A refrigerant, which means the R32 refrigerant models require less refrigerant charge than the R410A models.

	Pre-charge refrigerant amount (kg)	
	R32	R410A
2-unit 14 class	0.9	1.25
2-unit 18 class	1.02	1.30
3-unit 18 class	1.8	2.2
3-unit 24 class	1.8	2.2
4-unit 30 class	2.2	3.3
5-unit 36 class	2.5	4.0

Quiet Operation

The sound power level is reduced by up to 7 dB compared to the current R410 models.



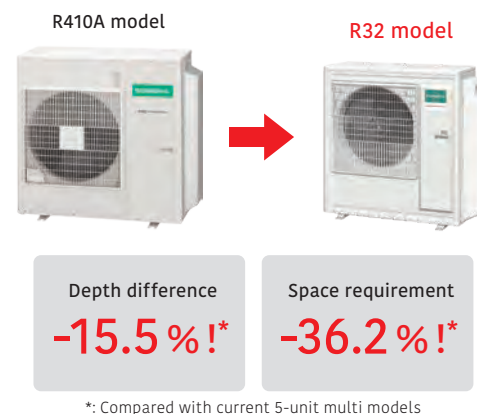
Space-Saving Installation

Multiple indoor units can be connected to 1 outdoor unit by long pipe as well. Unlike a single type, the outdoor unit can be installed in the most space-saving location.



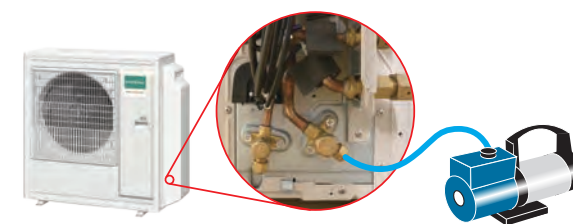
Compact Design

Unlike a single type, the outdoor unit can be installed in the most space-saving location.



Easy Evacuation

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



Wide Range of Indoor Units with Various Models

We offer 41 models in 5 types in a capacity range from 2.0 kW to 6.0 kW. Wide range of requirements can be realized from private homes through to large shops and hotels



Models Equipped with the R32 Refrigerant

Wall-mounted with sophisticated design



Middle and small capacity models are available. This makes installation easier in small spaces.



2-unit: AOHG14KBTA2 / AOHG18KBTA2**3-unit: AOHG18KBTA3 / AOHG24KBTA3****4-unit: AOHG30KBTA4****5-unit: AOHG36KBTA5****Specifications (2-unit)**

Model name				AOHG14KBTA2		AOHG18KBTA2	
Power Source				Single phase, ~230 V, 50 Hz			
Rated Capacity	Cooling	Rated	kW	4.0		5.0	
		Min.-Max.		1.4-4.6		1.7-5.8	
	Heating	Rated		4.4		5.6	
		Min.-Max.		1.1-5.5		1.8-6.6	
EER	Cooling		W/W	4.12		4.03	
COP	Heating			4.63		4.59	
Sound Pressure Level (High)	Cooling		dB(A)	47		47	
	Heating			49		50	
Sound Power Level (High)	Cooling			60		60	
	Heating			62		62	
Airflow Rate	Cooling/Heating		m³/h	1,670/1,670		1,960/2,020	
Net Dimensions H × W × D			mm	542 × 799 × 290		632 × 799 × 290	
Weight			kg	33		37	
Connection Pipe Diameter	Liquid		mm	6.35 × 2		6.35 × 2	
	Gas			9.52 × 2		9.52 × 2	
Max. Pipe Length					30/20		30/20
Max. Height Difference	Between Outdoor Unit and Each Indoor Unit		m	15		15	
	Between Indoor Units			10		10	
Operating Range	Cooling		°CDB	-10 to 46		-10 to 46	
	Heating			-15 to 24		-15 to 24	
Refrigerant	Type (Global Warming Potential)			R32 (675)		R32 (675)	
	Charge (kg (CO2eq-T))			0.9 (0.608)		1.02 (0.689)	

Specifications (3-unit)

Model name				AOHG18KBTA3		AOHG24KBTA3	
Power Source				Single phase, ~230 V, 50 Hz			
Rated Capacity	Cooling	Rated	kW	5.4		6.8	
		Min.-Max.		1.8-7.0		1.8-8.5	
	Heating	Rated		6.8		8.0	
		Min.-Max.		2.0-8.0		2.0-9.2	
EER	Cooling		W/W	4.78		3.90	
COP	Heating			4.89		4.40	
Sound Pressure Level (High)	Cooling		dB(A)	46		48	
	Heating			49		53	
Sound Power Level (High)	Cooling			59		61	
	Heating			61		67	
Airflow Rate	Cooling/Heating		m ³ /h	2,220/2,160		2,270/2,730	
Net Dimensions H × W × D			mm	716 × 820 × 315		716 × 820 × 315	
Weight			kg	46		46	
Connection Pipe Diameter	Liquid		mm	6.35 × 3		6.35 × 3	
	Gas			9.52 × 3		9.52 × 2, 12.70 × 1 adapter [12.70 → 9.52] × 1	
Max. Pipe Length	Total/Each			50/25		50/25	
Max. Height Difference	Between Outdoor Unit and Each Indoor Unit		m	15		15	
	Between Indoor Units			10		10	
Operating Range	Cooling		°CDB	-10 to 46		-10 to 46	
	Heating			-15 to 24		-15 to 24	
Refrigerant	Type (Global Warming Potential)			R32 (675)		R32 (675)	
	Charge		kg (CO2eq-T)	1.8 (1.215)		1.8 (1.215)	

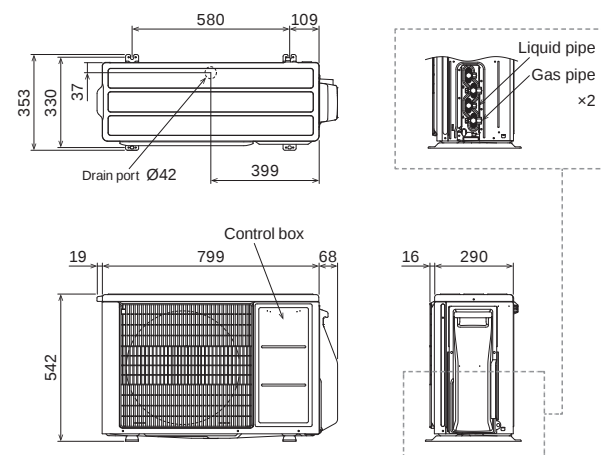
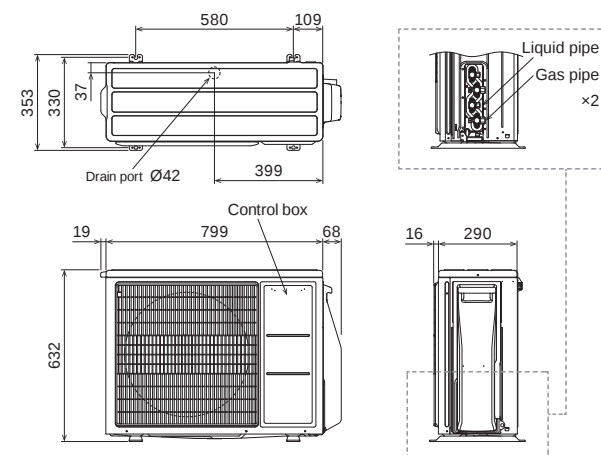
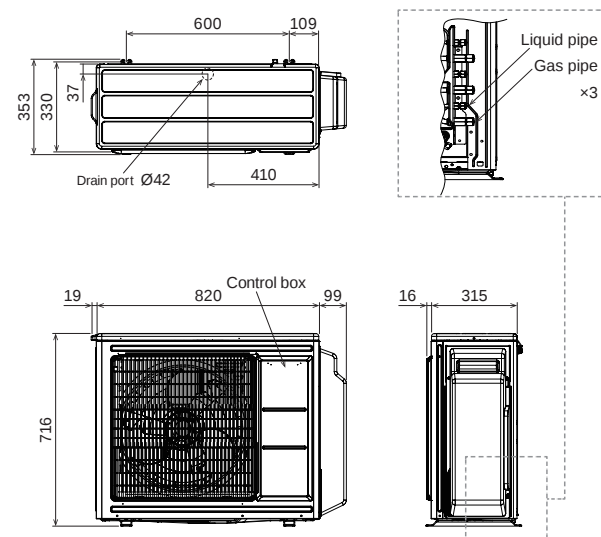
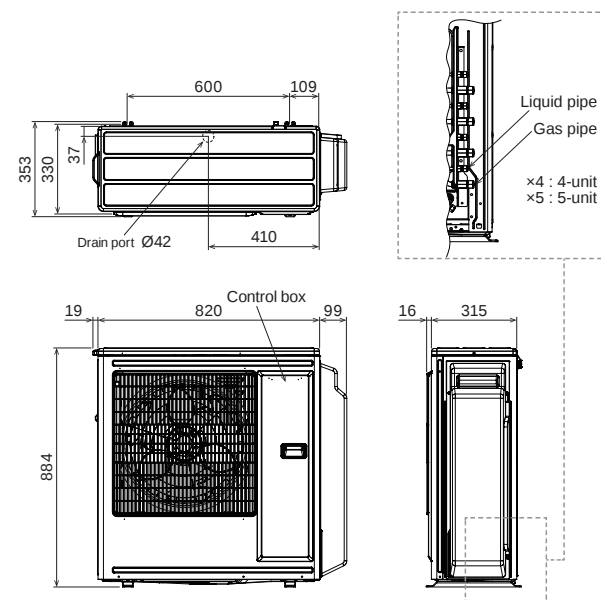
Specifications (4-unit, 5-unit)

Model name				AOHG30KBTA4		AOHG36KBTA5	
Power Source				Single phase, ~230 V, 50 Hz			
Rated Capacity	Cooling	Rated	kW	8.0		9.5	
		Min.-Max.		2.4-10.1		3.0-11.0	
	Heating	Rated		9.6		10.6	
		Min.-Max.		3.0-11.2		3.5-12.0	
EER	Cooling		W/W	3.90		3.80	
COP	Heating			4.55		4.50	
Sound Pressure Level (High)	Cooling		dB(A)	50		52	
	Heating			54		55	
Sound Power Level (High)	Cooling			63		65	
	Heating			66		68	
Airflow Rate	Cooling/Heating		m³/h	2,400/2,950		2,450/2,900	
Net Dimensions H × W × D			mm	884 × 820 × 315		884 × 820 × 315	
Weight			kg	55		59	
				6.35 × 4		6.35 × 5	
Connection Pipe Diameter	Liquid Gas		mm	9.52 × 2, 12.70 × 2 adapter [12.70 → 9.52] × 2		9.52 × 3, 12.70 × 2 adapter [12.70 → 9.52] × 2 adapter [9.52 → 12.70] × 1	
Max. Pipe Length*	Total/Each			70/25		75/25	
Max. Height Difference	Between Outdoor Unit and Each Indoor Unit		m	15		15	
	Between Indoor Units			10		10	
Operating Range	Cooling		°CDB	-10 to 46		-10 to 46	
	Heating			-15 to 24		-15 to 24	
Refrigerant	Type (Global Warming Potential)			R32 (675)		R32 (675)	
	Charge		kg (CO2eq-T)	2.2 (1.485)		2.5 (1.688)	

*Length not applicable when floor units are connected. For details, refer to the installation manual.

Dimensions

(Unit: mm)

2-unit: AOHG14KBTA2**2-unit: AOHG18KBTA2****3-unit: AOHG18KBTA3 / AOHG24KBTA3****4-unit: AOHG30KBTA4
5-unit: AOHG36KBTA5**

MULTI-SPLIT

6-unit Multi-Split



6-unit: AOHG45LBLA6

Specifications

Model name				AOHG45LBLA6	
Power Source				Single phase, ~230 V, 50 Hz	
Rated Capacity	Cooling	Rated	kW	12.5	
		Min.-Max.		3.5-14.0	
	Heating	Rated		13.5	
		Min.-Max.		3.5-16.0	
EER	Cooling		W/W	3.50	
COP	Heating			4.00	
Sound Pressure Level (High)	Cooling		dB(A)	53	
	Heating			55	
Sound Power Level (High)	Cooling			-	
	Heating			-	
Airflow Rate	Cooling/Heating	m ³ /h		4,200/4,200	
Net Dimensions H × W × D			mm	998 × 970 × 370	
Weight			kg	94	
Connection Pipe Diameter	Liquid		mm	6.35 × 6	
	Gas			9.52 × 4, 12.70 × 2	
Max. Pipe Length	Total/Each			80/25	
Max. Height Difference	Between Outdoor Unit and Each Indoor Unit.		m	15	
	Between Indoor Units.			10	
Operating Range	Cooling		°CDB	-10 to 46	
	Heating			-15 to 24	
Refrigerant	Type (Global Warming Potential)			R410A (2,088)	
	Charge	kg (CO ₂ eq-T)		4.00 (8.352)	

A Wide Variety of Models to Choose from

We offer 26 models in 5 types in a capacity range from 2.0 kW to 7.0 kW. A wide range of requirements can be realized from private homes through to large shops and hotels.



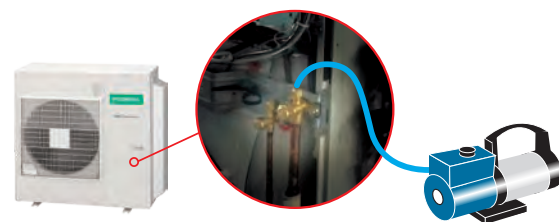
Compact Design

Multiple indoor units can be connected to 1 outdoor unit by long pipe as well. Unlike a single type, the outdoor unit can be installed in the most space-saving location.



Easy Installation

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



Central & Individual Control

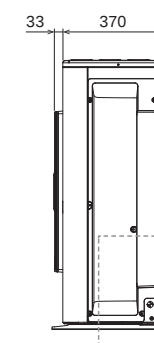
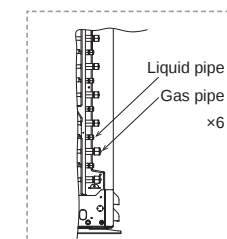
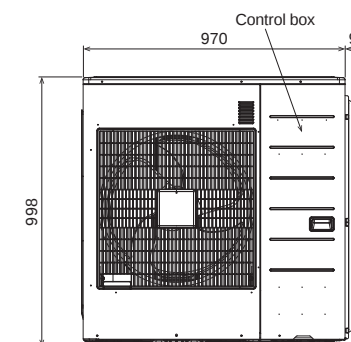
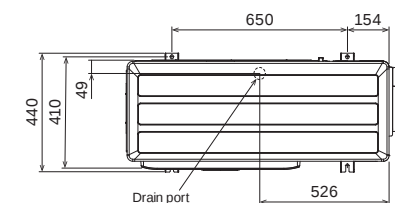
- Batched control of up to 6 indoor units. Unified setting of room temperature, airflow volume, and local control restrictions across units.
- Language can be selected from English, French, German, Greek, Italian, Portuguese, Russian, Spanish, or Turkish.
- Large backlit indicator lamp screen
- Large easy-to-see operation panel

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



Dimensions

(Unit: mm)



MULTI-SPLIT

Simultaneous Multi-Split Type

Twin / Triple

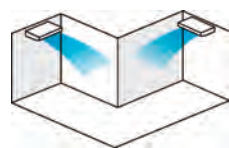


Meets a variety of installation needs from offices to commercial spaces, with up to 3 indoor units in the same room connected to an outdoor unit.

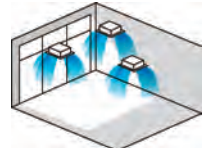
Select indoor units according to floor layout and heat load estimated by the number of people working in the room and the direction and intensity of sunlight entering the room.

Perfect airflow distribution can be achieved for optimum comfort.

Installation according to floor layout



Installation according to lighting conditions



Design Flexibility

Slim & Compact Design

The outdoor unit in this series is 22.7% shorter* than a twin-fan outdoor unit. The reduced height makes it easy to install in tight spaces.



R410A model

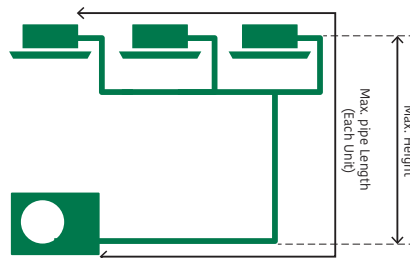


R32 model

Height
-22.7%*
(*: Applicable to the 45,000- and 54,000-BTU models)

Flexible Installation

Pipe length of up to 50 m and a height difference of up to 30 m can be accommodated. Multi-split systems can be installed in large residences and multi-story buildings.



Max. Pipe Length (Each Unit):
50 m
Max. Height:
30 m

Lineup of Indoor Units

The indoor units, available in 6 models of 3 types, can be selected according to room size and conditions.



Compact Cassette



Slim Duct



Duct

Note : Please be aware that 2-wired group control is not possible with Simultaneous Multi-split.

Model: AOHG36KBTB / AOHG45KBTB / AOHG54KBTB
AOHG36KRTA [3-phase] / AOHG45KRTA [3-phase] / AOHG54KRTA [3-phase]



36



45/54



Specifications (Indoor units/Outdoor units)

Indoor Units Model name				Compact Cassette		
				AUXG18KVLA	AUXG22KVLA	AUXG24KVLA
Power Source				Single phase, ~230 V, 50 Hz		
Airflow Rate	Cooling	H/M/L/Q	m³/h	680/580/490/410	830/740/600/450	930/830/600/450
	Heating	H/M/L/Q		800/680/580/450	860/760/700/530	930/850/700/530
Net Dimensions H × W × D			mm	245 × 570 × 570	245 × 570 × 570	245 × 570 × 570
Weight			kg	15	16	16
Cassette Grille				UTG-UFGF-W	UTG-UFGF-W	UTG-UFGF-W

Indoor Units Model name				Duct			
				ARXG18KLLAP	ARXG22KMLB	ARXG24KMLA	
Power Source				Single phase, ~230 V, 50 Hz			
Airflow Rate	Cooling	H/M/L/Q	m³/h	940/880/820/750	1,100/910/750/580	1,100/910/750/580	
	Heating	H/M/L/Q		940/880/820/750	1,100/910/750/580	1,100/910/750/580	
Net Dimensions H × W × D				mm	198 × 900 × 620	270 × 1,135 × 700	270 × 1,135 × 700
Weight				kg	20	35	35

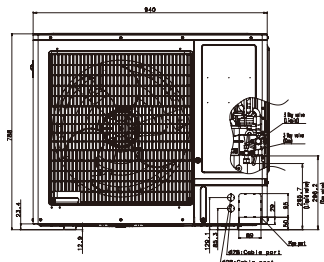
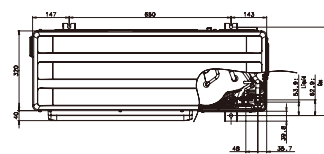
Outdoor Units Model name			AOHG36KBTB	AOHG45KBTB	AOHG54KBTB	AOHG36KRTA	AOHG45KRTA	AOHG54KRTA
Capacity	Cooling	kW	9.5	12.1	13.4	9.5	12.1	13.4
	Heating		10.8	13.5	15.5	10.8	13.5	15.5
Power Source			Single phase, ~230 V, 50 Hz			3-phase, ~400 V, 50 Hz		
Pdesign	Cooling	kW	9.5	—	—	9.5	—	—
	Heating (-10°C)		8.7	—	—	8.7	—	—
SEER	Cooling	W/W	6.10	—	—	6.10	—	—
SCOP	Heating		4.00	—	—	4.00	—	—
Annual Energy Consumption	Cooling	kWh/a	545	—	—	545	—	—
	Heating		3,044	—	—	3,044	—	—
Energy Efficiency Class	Cooling		A++	—	—	A++	—	—
	Heating		A+	—	—	A+	—	—
Sound Pressure Level (High)	Cooling	dB(A)	55	57	57	55	57	57
	Heating		55	57	59	55	57	59
Sound Power Level (High)	Cooling		70	71	73	70	71	73
	Heating		70	71	73	70	71	73
Airflow Rate	Cooling/Heating	m³/h	3,750/3,750	4,450/4,450	4,450/4,450	3,750/3,750	4,450/4,450	4,450/4,450
Net Dimensions H × W × D		mm	788 × 940 × 320	998 × 940 × 320	998 × 940 × 320	788 × 940 × 320	998 × 940 × 320	998 × 940 × 320
Weight		kg	52	67	67	53	67	67
Connection Pipe Diameter (Liquid/Gas)		mm	9.52/15.88	9.52/15.88	9.52/15.88	9.52/15.88	9.52/15.88	9.52/15.88
Max. Pipe Length (Pre-Charge)		m	50 (30)	50 (30)	50 (30)	50 (30)	50 (30)	50 (30)
Max. Height Difference			30	30	30	30	30	30
Operating Range	Cooling	°CDB	-15 to 46	-15 to 46	-15 to 46	-15 to 46	-15 to 46	-15 to 46
	Heating		-15 to 24	-15 to 24	-15 to 24	-15 to 24	-15 to 24	-15 to 24
Refrigerant	Type (Global Warming Potential)		R32 (675)	R32 (675)	R32 (675)	R32 (675)	R32 (675)	R32 (675)
	Charge	kg (CO2eq-T)	1.90 (1.283)	2.70 (1.823)	2.70 (1.823)	1.90 (1.283)	2.70 (1.823)	2.70 (1.823)
Separation tube			UTP-SX236A (Twin)	UTP-SX236A (Twin)	UTP-SX236A (Twin) UTP-SX354A (Triple)	UTP-SX236A (Twin)	UTP-SX236A (Twin) UTP-SX354A (Triple)	UTP-SX236A (Twin) UTP-SX354A (Triple)

• Indoor units of different types and capacity cannot be connected.
• The above specifications apply when used with a cassette type indoor unit.

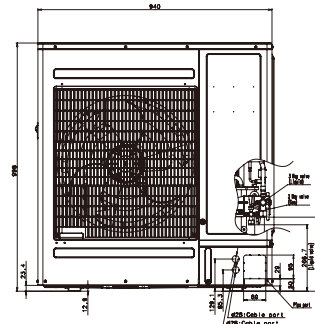
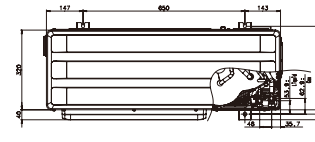
Dimensions

(Unit: mm)

AOHG36KBTB / AOHG36KRTA



AOHG45KBTB / AOHG54KBTB AOHG45KRTA / AOHG54KRTA



MULTI-SPLIT

Simultaneous Multi-Split Type

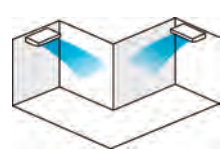
Twin / Triple / Double Twin



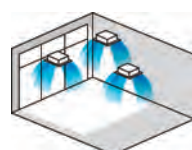
Meets a variety of installation needs from an open-plan office to a retail store, with up to 4 indoor units connected to an outdoor unit.

Select indoor units according to floor layout and heat load estimated by the number of people working in the room and the direction and intensity of sunlight entering the room. Perfect airflow distribution can be achieved for optimum comfort.

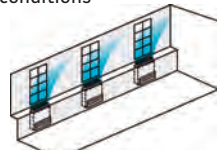
Installation according to floor layout



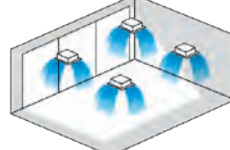
Installation according to lighting conditions



Installation according to layout and lighting conditions

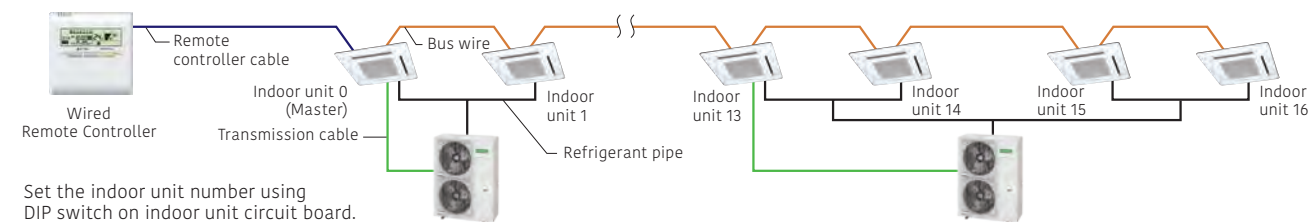


Installation according to large space



Simultaneous Control

Up to 16 indoor units can be controlled simultaneously with a wired remote controller.



Set the indoor unit number using DIP switch on indoor unit circuit board.

*The following functions are not provided by a wireless remote controller: Timer operation, Sleep Timer operation, 10°C Heat operation

Indoor Unit Lineup

The indoor units, available in 18 models of 6 types, can be selected according to room size and conditions.



Compact Cassette



Cassette



Slim Duct



Duct



Floor/Ceiling Universal



Ceiling

Model: AOHG72LRLA [3-phase] / AOHG90LRLA [3-phase]



Specifications (Indoor units/Outdoor units)

Indoor Units Model name				Compact Cassette, Cassette					
				AUHG18VLB	AUHG22LVLA	AUHG24LVLA	AUHG30LRLE	AUHG36LRLE	AUHG45LRLA
Power Source				Single phase, ~230 V, 50 Hz					
Airflow Rate	Cooling	H/M/L/Q	m³/h	750/610/520/410	930/830/600/450	930/830/600/450	1,600/1,400/1,270/1,150	1,800/1,400/1,270/1,150	1,900/1,640/1,460/1,250
	Heating	H/M/L/Q		800/710/600/450	930/860/700/530	930/830/600/450	1,800/1,400/1,270/1,150	1,800/1,400/1,270/1,150	1,900/1,640/1,460/1,250
Net Dimensions H × W × D				245 × 570 × 570	245 × 570 × 570	245 × 570 × 570	288 × 840 × 840	288 × 840 × 840	288 × 840 × 840
Weight				15	16	16	26	26	26
Cassette Grille				UTG-UFGD-W			UTG-UGGA-W		

Indoor Units Model name				Duct						
				ARHG18LLTB	ARHG22LMLA	ARHG24LMLA	ARHG30LMLE	ARHG36LMLE	ARHG45LMLA	
Power Source				Single phase, ~230 V, 50 Hz						
Airflow Rate	Cooling	H/M/L/Q	m³/h	940/880/820/750	1,100/910/750/580	1,100/910/750/580	1,900/1,620/1,270/980	1,900/1,620/1,270/980	2,100/1,750/1,350/1,070	
	Heating	H/M/L/Q		940/880/820/750	1,100/910/750/580	1,100/910/750/580	2,100/1,620/1,270/980	2,100/1,620/1,270/980	2,100/1,750/1,350/1,070	
Net Dimensions H × W × D				mm	198 × 900 × 620	270 × 1135 × 700	270 × 1135 × 700	270 × 1135 × 700	270 × 1135 × 700	270 × 1135 × 700
Weight				kg	23	38	40	40	40	40 (88)

Indoor Units Model name				Floor/Ceiling, Ceiling						
				ABHG18LVTB	ABHG22LVTA	ABHG24LVTA	ABHG30LRTE	ABHG36LRTE	ABHG45LRTA	
Power Source				Single phase, ~230 V, 50 Hz						
Airflow Rate	Cooling	H/M/L/Q	m³/h	780/700/560/500	980/820/680/540	980/820/680/540	1,660/1,500/1,200/1,000	1,900/1,500/1,200/1,000	2,100/1,700/1,400/1,100	
	Heating	H/M/L/Q		780/700/560/500	980/820/680/540	980/820/680/540	1,660/1,500/1,200/1,000	1,900/1,500/1,200/1,000	2,100/1,700/1,400/1,100	
Net Dimensions H × W × D				mm	199 × 990 × 655	199 × 990 × 655	199 × 990 × 655	240 × 1660 × 700	240 × 1660 × 700	240 × 1660 × 700
Weight				kq	27	27	27	46	46	46

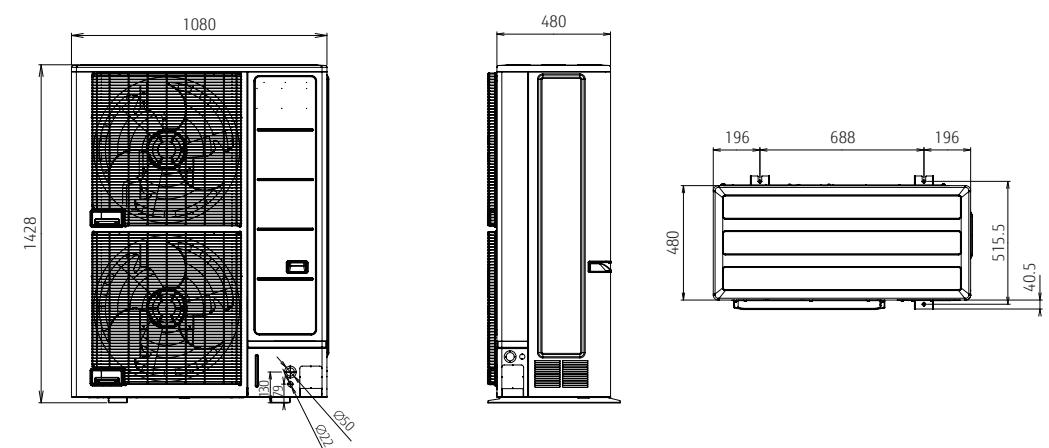
Outdoor Units Model name			AOHG72LRLA			AOHG90LRLA		
Capacity	Cooling	kW	19.0			22.0		
	Heating		22.4			27.0		
Power Source			3-phase, ~400 V, 50 Hz					
Sound Pressure Level (High)	Cooling/Heating	dB(A)	55/55			55/57		
Airflow Rate	Cooling/Heating	m³/h	8,400/8,400			8,400/9,000		
Net Dimensions H × W × D		mm	1,428 × 1,080 × 480			1,428 × 1,080 × 480		
Weight		kg	163			172		
Connection Pipe Diameter (Liquid/Gas)		mm	12.7/25.4			12.7/25.4		
Max. Pipe Length (Pre-Charge)		m	100 (30)			100 (30)		
Max. Height Difference			30			30		
Operating Range	Cooling	°CDB	-15 to 46			-15 to 46		
	Heating		-20 to 24			-20 to 24		
Refrigerant	Type (Global Warming Potential)		R410A (2,088)			R410A (2,088)		
	Charge	kg (CO2eq-T)	5.6 (11.693)			7.1 (14.825)		
Separation tube			UTP-SX272A × 1 (Twin)	UTP-SX372A × 1 (Triple)	UTP-SX272A × 1 UTP-SX236A × 2 (Double Twin)	UTP-SX272A × 1 (Twin)	UTP-SX372A × 1 (Triple)	UTP-SX272A × 1 UTP-SX254A × 2 (Double Twin)

*: That specification is not fixed yet.

- Indoor units of different types and capacity cannot be connected.
- The above specifications apply when used with a cassette type indoor unit.

Dimensions

(Unit: mm)





2-unit to 5-unit Multi-Split Indoor Units Specifications

Wall-mounted



Model name	Indoor unit			ASHH07KGTG ASHG07KGTf	ASHH09KGTG ASHG09KGTf	ASHH12KGTG ASHG12KGTf	ASHH14KGTG ASHG14KGTf
kW Class		kW		2.0	2.5	3.5	4.0
Power Source				Single phase, ~230 V, 50 Hz			
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	38/33/29/21	40/34/29/21	40/35/30/21	43/36/30/21
	Heating			41/35/31/22	42/36/31/22	42/38/33/22	44/39/33/24
Sound Power Level	Cooling	H	dB(A)	54	55	56	57
	Heating			56	57	58	59
Airflow Rate	Cooling	H/M/L/Q	m³/h	650/540/430/270	700/560/430/270	700/560/430/270	770/600/450/280
	Heating			720/580/460/330	750/610/470/330	770/640/520/330	800/660/520/340
Net Dimensions			mm	270 × 834 × 215	270 × 834 × 215	270 × 834 × 215	270 × 834 × 215
Weight			kg	10	10	10	10
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/9.52

Wall-mounted

NEW



Model name	Indoor unit			ASHH05KJCAL	ASHH07KJCAL	ASHH09KJCAL	ASHH12KJCAL	ASHH14KJCAL
				ASHH05KJCALB	ASHH07KJCALB	ASHH09KJCALB	ASHH12KJCALB	ASHH14KJCALB
				ASHH05KJCA	ASHH07KJCA	ASHH09KJCA	ASHH12KJCA	ASHH14KJCA
				ASHH05KJCA-B	ASHH07KJCA-B	ASHH09KJCA-B	ASHH12KJCA-B	ASHH14KJCA-B
kW Class		kW	1.5	2.0	2.5	3.5	4.0	
Power Source				Single phase, 230V, ~50Hz				
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	34/31/24/21	36/31/24/21	40/31/24/21	41/34/26/22	45/35/26/22
	Heating			34/31/24/22	36/31/24/22	40/31/24/22	41/34/25/22	44/35/25/22
Sound Power Level	Cooling	H	dB(A)	50	51	55	56	59
	Heating			50	51	56	56	59
Airflow Rate	Cooling	H/M/L/Q	m³/h	500/430/330/260	540/430/330/260	640/430/330/260	630/470/340/290	720/490/340/290
	Heating			500/430/330/260	540/430/330/260	640/430/330/260	630/470/320/250	720/490/320/250
Net Dimensions			mm	270 × 798 × 240	270 × 798 × 240	270 × 798 × 240	270 × 798 × 240	270 × 798 × 240
Weight			kg	10	10	10	10.5	10.5
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/9.52	6.35/9.52

Wall-mounted



Model name	Indoor unit			ASHG07KETF	ASHG09KETF	ASHG12KETF	ASHG14KETF
				ASHG07KETF-B	ASHG09KETF-B	ASHG12KETF-B	ASHG14KETF-B
				ASHG07KETE	ASHG09KETE	ASHG12KETE	ASHG14KETE
				ASHG07KETE-B	ASHG09KETE-B	ASHG12KETE-B	ASHG14KETE-B
kW Class		kW		2.0	2.5	3.5	4.0
Power Source				Single phase, ~230 V, 50 Hz			
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	38/33/29/21	40/34/29/21	40/35/30/21	43/36/30/21
	Heating			41/35/31/22	42/36/31/22	42/38/33/22	44/39/33/24
Sound Power Level	Cooling	H	dB(A)	54	55	55	57
	Heating			56	57	58	59
Airflow Rate	Cooling	H/M/L/Q	m³/h	650/540/430/270	700/560/430/270	700/560/430/270	770/600/450/280
	Heating			720/580/460/330	750/610/470/330	770/640/520/330	800/660/520/340
Net Dimensions			mm	295 × 950 (wall side: 840) × 230	295 × 950 (wall side: 840) × 230	295 × 950 (wall side: 840) × 230	295 × 950 (wall side: 840) × 230
Weight			kg	11	11	11	11.5
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/9.52

Wall-mounted



Model name	Indoor unit			ASHH07KMCG ASHH07KMCG-B ASHG07KMCF	ASHH09KMCG ASHH09KMCG-B ASHG09KMCF	ASHH12KMCG ASHH12KMCG-B ASHG12KMCF	ASHH14KMCG ASHH14KMCG-B ASHG14KMCF
kW Class			kW	2.0	2.5	3.5	4.0
Power Source				Single phase, ~230 V, 50 Hz			
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	38/33/29/21	40/34/29/21	40/35/30/21	43/36/30/21
	Heating			41/35/31/22	42/36/31/22	42/38/33/22	44/39/33/24
Sound Power Level	Cooling	H	dB(A)	54	55	55	57
	Heating			56	57	58	59
Airflow Rate	Cooling	H/M/L/Q	m³/h	650/540/430/320	700/560/430/320	700/560/430/320	770/600/450/310
	Heating			720/580/460/330	750/610/470/330	780/640/520/330	820/660/520/340
Net Dimensions			mm	270 × 834 × 215	270 × 834 × 215	270 × 834 × 215	270 × 834 × 215
Weight			kg	10	10	10	10
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/9.52

Wall-mounted



Model name	Indoor unit			ASHH05KNCA	ASHH07KNCA	ASHH09KNCA	ASHH12KNCA
kW Class		kW		1.5	2.0	2.5	3.5
Power Source				Single phase, ~230 V, 50 Hz			
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	34 / 33 / 29 / 21	36 / 33 / 29 / 21	41 / 35 / 29 / 21	42 / 36 / 32 / 21
	Heating			34 / 32 / 30 / 22	36 / 33 / 30 / 22	41 / 34 / 30 / 22	42 / 35 / 31 / 22
Sound Power Level	Cooling	H	dB(A)	50	51	56	57
	Heating			50	51	56	57
Airflow Rate	Cooling	H/M/L/Q	m³/h	500 / 450 / 390 / 250	530 / 460 / 390 / 250	640 / 500 / 390 / 250	660 / 520 / 440 / 250
	Heating			500 / 450 / 420 / 280	530 / 460 / 420 / 280	640 / 500 / 420 / 280	660 / 520 / 440 / 280
Net Dimensions			mm	270 × 784 × 222	270 × 784 × 222	270 × 784 × 222	270 × 784 × 222
Weight			kg	9	9	9	9
Connection Pipe Diameter		Liquid/Gas	mm	6.35 / 9.52	6.35 / 9.52	6.35 / 9.52	6.35 / 9.52

Wall-mounted



Model name	Indoor unit			ASHG18KMTE	ASHG22KMTE	ASHG24KMTE
kW Class		kW		5.0	6.0	7.0
Power Source				Single phase, ~230 V, 50 Hz		
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	45/40/35/29	48/40/35/29	49/40/35/29
	Heating			46/40/35/29	48/40/35/29	49/40/35/29
Sound Power Level	Cooling	H	dB(A)	60	62	65
	Heating			61	62	65
Airflow Rate	Cooling	H/M/L/Q	m³/h	980/810/640/510	1,060/810/640/510	1,170/850/640/510
	Heating			1,020/850/640/510	1,060/850/640/510	1,170/850/640/510
Net Dimensions			mm	280 × 980 × 240	280 × 980 × 240	280 × 980 × 240
Weight			kg	12.5	12.5	12.5
Connection Pipe Diameter		Liquid/Gas	mm	6.35/12.70	6.35/12.70	6.35/12.70

Floor



Model name	Indoor unit			AGHG09KVCA	AGHG12KVCA	AGHG14KVCA
kW Class		kW		2.5	3.5	4.0
Power Source				Single phase, ~230 V, 50 Hz		
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	14	14	14
Connection Pipe Diameter		Liquid/Gas		mm	6.35/9.52	6.35/9.52



2-unit to 5-unit Multi-Split Indoor Units Specifications

Ceiling



Model name	Indoor unit			ABHG18KRTA		ABHG22KRTA	
kW Class		kW		5.0		6.0	
Power Source				Single phase, ~230 V, 50 Hz			
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	38/36/33/31		42/37/34/31	
	Heating			38/36/33/31		42/37/34/31	
Sound Power Level	Cooling	H	dB(A)	53		57	
	Heating			53		57	
Airflow Rate	Cooling	H/M/L/Q	m³/h	840/790/710/650		900/790/710/650	
	Heating			840/790/710/650		900/790/710/650	
Net Dimensions			mm	235 × 1,080 × 705		235 × 1,080 × 705	
Weight			kg	24		24	
Connection Pipe Diameter		Liquid/Gas	mm	6.35/12.70		6.35/12.70	

Compact Cassette Grid Type



Model name	Indoor unit			AUXG07KVLA	AUXG09KVLA	AUXG12KVLA	AUXG14KVLA	AUXG18KVLA	AUXG22KVLA
kW Class		kW		2.0	2.5	3.5	4.0	5.0	6.0
Power Source				Single phase, ~230 V, 50 Hz					
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	33/31/29/27	33/31/29/27	37/34/31/28	38/35/32/29	38/35/32/29	44/42/36/30
	Heating			34/32/29/27	34/32/29/27	37/34/31/29	43/38/34/30	43/38/34/30	45/43/40/33
Sound Power Level	Cooling	H	dB(A)	46	46	49	50	50	56
	Heating			47	47	49	55	55	57
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	680/580/490/410	830/740/600/450
	Heating			540/490/440/390	540/490/440/390	610/530/470/410	790/680/580/450	790/680/580/450	860/760/700/530
Net Dimensions			mm	245 × 570 × 570	245 × 570 × 570	245 × 570 × 570	245 × 570 × 570	245 × 570 × 570	245 × 570 × 570
Weight			kg	15	15	15	15	15	16
Panel				UTG-UFGF-W	UTG-UFGF-W	UTG-UFGF-W	UTG-UFGF-W	UTG-UFGF-W	UTG-UFGF-W
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.70	6.35/12.70

Mini duct



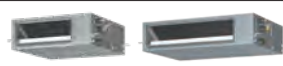
Model name	Indoor unit			ARXG07KSLAP	ARXG09KSLAP	ARXG12KSLAP	ARXG14KSLAP	ARXG18KSLAP
kW Class		kW		2.0	2.5	3.5	4.0	5.0
Power Source				Single phase, ~230 V, 50 Hz				
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	29/26/24/23	29/26/24/23	31/27/25/23	35/30/27/23	33/29/26/23
	Heating			29/26/24/23	29/26/24/23	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	15.5	15.5	15.5	15.5	18.5
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.70
External static pressure			Pa	0 to 30	0 to 30	0 to 30	0 to 50	0 to 50
Drain pump				Standard	Standard	Standard	Standard	Standard

Slim duct



Model name	Indoor unit			ARXG07KLLAP	ARXG09KLLAP	ARXG12KLLAP	ARXG14KLLAP	ARXG18KLLAP
kW Class		kW		2.0	2.5	3.5	4.0	5.0
Power Source				Single phase, ~230 V, 50 Hz				
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	32/30/29/27
	Heating			28/26/25/24	28/26/25/24	29/28/27/24	32/30/28/25	32/30/29/27
Sound Power Level	Cooling	H	dB(A)	57	57	58	60	58
	Heating			57	57	58	60	58
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	16	17	17	17	20
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.70
External static pressure			Pa	0 to 90	0 to 90	0 to 90	0 to 90	0 to 90
Drain pump				Standard	Standard	Standard	Standard	Standard

Medium Static Pressure Duct



Model name	Indoor unit			ARXH12KMTAP	ARXH14KMTAP	ARXH18KMTAP	ARXH22KMTAP
kW Class		kW		3.5	4.0	5.0	6.0
Power Source				Single-phase, ~230V, 50Hz			
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	29 / 27 / 25 / 23	32 / 29 / 27 / 25	33 / 30 / 28 / 26	32/28/25/24
	Heating			29 / 27 / 25 / 23	32 / 29 / 27 / 25	33 / 30 / 28 / 26	32/28/25/24
Sound Power Level	Cooling	H	dB(A)	58	59	60	58
	Heating			58	59	60	58
Airflow Rate	Cooling	H/M/L/Q	m³/h	650 / 520 / 460 / 390	800 / 640 / 560 / 480	840 / 720 / 630 / 540	1,150 / 920 / 800 / 700
	Heating			650 / 520 / 460 / 390	800 / 640 / 560 / 480	840 / 720 / 630 / 540	1,150 / 920 / 800 / 700
Net Dimensions			mm	240 × 700 × 700	240 × 700 × 700	240 × 700 × 700	240 × 1,000 × 700
Weight			kg	24	24	24	31
Connection Pipe Diameter		Liquid/Gas	mm	6.35 / 9.52	6.35 / 9.52	6.35 / 12.7	6.35/12.70
External static pressure			Pa	30 to 150	30 to 150	30 to 150	30 to 150
Drain pump				Standard	Standard	Standard	Standard

Medium Static Pressure Duct



Model name		Indoor unit		ARXG22KMLB	
kW Class			kW	6.0	
Power Source				Single phase, ~230 V, 50 Hz	
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	31/29/27/25	
	Heating			31/29/27/25	
Sound Power Level	Cooling	H	dB(A)	60	
	Heating			62	
Airflow Rate	Cooling	H/M/L/Q	m³/h	1,100/910/750/580	
	Heating			1,100/910/750/580	
Net Dimensions			mm	270 × 1,135 × 700	
Weight			kg	35	
Connection Pipe Diameter		Liquid/Gas	mm	6.35/12.70	
External static pressure			Pa	30 to 150	
Drain pump				Option	



6-unit Multi-Split Indoor Units Specifications

Compact wall-mounted



Model name	Indoor unit			ASHG07LUCA	ASHG09LUCA	ASHG12LUCA	ASHG14LUCA
kW Class		kW		2.0	2.5	3.5	4.0
Power Source				Single phase, ~230 V, 50 Hz			
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	9.5	9.5	9.5	9.5
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.70

Wall-mounted



Model name	Indoor unit			ASHG18LFCA	ASHG24LFCC
kW Class		kW		5.0	7.0
Power Source				Single phase, ~230 V, 50 Hz	
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	1,120/900/740/620
	Heating			900/740/620/550	1,100/900/740/620
Net Dimensions			mm	320 × 998 × 238	320 × 998 × 238
Weight			kg	14	14
Connection Pipe Diameter		Liquid/Gas	mm	6.35/12.70	6.35/15.88

Compact wall-mounted



Model name	Indoor unit			ASHG07LMCA	ASHG09LMCA	ASHG12LMCA	ASHG14LMCA
kW Class		kW		2.0	2.5	3.5	4.0
Power Source				Single phase, ~230 V, 50 Hz			
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	268 × 840 × 203	268 × 840 × 203	268 × 840 × 203	268 × 840 × 203
Weight			kg	8.5	8.5	8.5	8.5
Connection Pipe Diameter		Liquid/Gas		mm	6.35/9.52	6.35/9.52	6.35/12.70

Floor



Model name	Indoor unit			AGHG09LVCA	AGHG12LVCA	AGHG14LVCA
kW Class		kW		2.5	3.5	4.0
Power Source				Single phase, ~230 V, 50 Hz		
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	14	14	14
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/12.70

Floor ceiling



Model name	Indoor unit			ABHG14LVTA	ABHG18LVTB
kW Class		kW		4.0	5.0
Power Source				Single phase, ~230 V, 50 Hz	
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	199 × 990 × 655
Weight			kg	27	27
Connection Pipe Diameter		Liquid/Gas	mm	6.35/12.70	6.35/12.70

Compact cassette



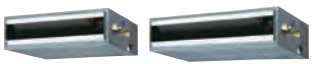
Model name	Indoor unit			AUHG07LVLA	AUHG09LVLA	AUHG12LVLB	AUHG14LVLB	AUHG18LVLB
kW Class		kW		2.0	2.5	3.5	4.0	5.0
Power Source				Single phase, ~230 V, 50 Hz				
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	33/31/29/27	33/31/29/27	37/33/31/28	40/35/32/29	42/37/33/29
	Heating			34/32/29/27	34/32/29/27	37/33/31/28	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	15	15	15	15	15
Panel				UTG-UFGD-W				
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.70	6.35/12.70

Mini duct



Model name	Indoor unit			ARHG07LSLAP	ARHG09LSLAP	ARHG12LSLAP	ARHG14LSLAP	ARHG18LSLAP	
kW Class		kW		2.0	2.5	3.5	4.0	5.0	
Power Source				Single phase, ~230 V, 50 Hz					
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	15.5					
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 name	Indoor unit			ARHG07LLTA	ARHG09LLTA	ARHG12LLTB	ARHG14LLTB	ARHG18LLTB
kW Class		kW		2.0	2.5	3.5	4.0	5.0
Power Source				Single phase, ~230 V, 50 Hz				
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	17	19	19	19	23
Connection Pipe Diameter		Liquid/Gas	mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7	6.35/12.70
External static pressure			Pa	0 to 90				
Drain pump				Standard				



MULTI-SPLIT

2-unit Multi-Split Combination Table–cooling/Heating



The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit. These values should not be interpreted as official declarations for tax incentives or other certifications. For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

2-unit Multi-split cooling

AOHG14KBTa2	Combination of Indoor Units		Cooling Operation							
			Cooling Capacity			Input Power (Min. - Max.) kW	EER	Seasonal Data		
			Unit 1 kW	Unit 2 kW	Total Capacity (Min. - Max.) kW			Pdesign kW	SEER	Energy efficiency class
2-unit connection	5	5	1.50	1.50	3.00 (1.40-3.60)	0.74 (0.25-0.95)	4.03	3.0	6.8	A++
	5	7	1.50	2.00	3.50 (1.40-4.30)	0.84 (0.25-1.10)	4.15	3.5	6.8	A++
	5	9	1.50	2.50	4.00 (1.40-4.39)	1.07 (0.25-1.25)	3.75	4.0	6.8	A++
	5	12	1.18	2.82	4.00 (1.40-4.61)	1.02 (0.25-1.25)	3.92	4.0	6.8	A++
	7	7	2.00	2.00	4.00 (1.40-4.60)	0.97 (0.25-1.20)	4.12	4.0	8.7	A+++
	7	9	1.75	2.25	4.00 (1.40-4.60)	0.97 (0.25-1.20)	4.12	4.0	8.7	A+++
	7	12	1.47	2.53	4.00 (1.40-4.60)	0.97 (0.25-1.20)	4.12	4.0	8.7	A+++
	9	9	2.00	2.00	4.00 (1.40-4.60)	0.97 (0.25-1.20)	4.12	4.0	8.7	A+++
	9	12	1.71	2.29	4.00 (1.40-4.60)	0.97 (0.25-1.20)	4.12	4.0	8.7	A+++

Notes: •5: 5000 Btu/h/7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models
•The above specifications are listed with the best combination of values selected.
•2 or more indoor units should be connected.
•Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.
•For compatible Outer Units with 5,000BTU models, please refer to the Design & Technical Manual Part. 1-1

AOHG18KBTa2	Combination of Indoor Units		Cooling Operation							
			Cooling Capacity			Input Power (Min. - Max.) kW	EER	Seasonal Data		
			Unit 1 kW	Unit 2 kW	Total Capacity (Min. - Max.) kW			Pdesign kW	SEER	Energy efficiency class
2-unit connection	5	5	1.50	1.50	3.00 (1.70-3.60)	0.53 (0.25-0.94)	5.65	3.0	6.9	A++
	5	7	1.50	2.00	3.50 (1.70-4.30)	0.75 (0.25-1.12)	4.65	3.5	6.9	A++
	5	9	1.50	2.50	4.00 (1.70-5.00)	0.97 (0.25-1.29)	4.10	4.0	6.9	A++
	5	12	1.41	3.39	4.80 (1.70-5.70)	1.20 (0.25-1.58)	4.00	5.0	6.7	A++
	5	14	1.32	3.68	5.00 (1.70-5.80)	1.32 (0.25-1.63)	3.78	5.0	6.7	A++
	7	7	2.00	2.00	4.00 (1.70-5.00)	0.92 (0.25-1.23)	4.35	4.0	8.8	A+++
	7	9	2.00	2.50	4.50 (1.70-5.70)	1.07 (0.25-1.45)	4.22	4.5	8.7	A+++
	7	12	1.84	3.16	5.00 (1.70-5.80)	1.24 (0.25-1.55)	4.03	5.0	8.6	A+++
	7	14	1.67	3.33	5.00 (1.70-5.80)	1.24 (0.25-1.55)	4.03	5.0	8.6	A+++
	9	9	2.50	2.50	5.00 (1.70-5.80)	1.24 (0.25-1.55)	4.03	5.0	8.6	A+++
	9	12	2.14	2.86	5.00 (1.70-5.80)	1.24 (0.25-1.55)	4.03	5.0	8.6	A+++
	9	14	1.96	3.04	5.00 (1.70-5.80)	1.24 (0.25-1.55)	4.03	5.0	8.6	A+++
	12	12	2.50	2.50	5.00 (1.70-5.80)	1.24 (0.25-1.55)	4.03	5.0	8.6	A+++
	12	14	2.31	2.69	5.00 (1.70-5.80)	1.24 (0.25-1.55)	4.03	5.0	8.6	A+++

Notes: •5: 5000 Btu/h/7: 7000 Btu/h/9:9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h models
•The above specifications are listed with the best combination of values selected.
•2 or more indoor units should be connected.
•Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•Total capacity of indoor units connected must be between 4.0 kW and 7.5 kW.
•For compatible Outer Units with 5,000BTU models, please refer to the Design & Technical Manual Part. 1-1

2-unit Multi-split heating

AOHG14KBTa2	Combination of Indoor Units		Heating Operation							
			Heating Capacity			Input Power (Min. - Max.) kW	COP	Seasonal Data		
			Unit1 kW	Unit 2 kW	Total Capacity (Min. - Max.) kW			Pdesign kW	SCOP	Energy efficiency class
2-unit connection	5	5	1.80	1.80	3.60 (1.10-4.20)	0.80 (0.25-1.25)	4.52	2.9	4.08	A+
	5	7	1.67	2.33	4.00 (1.10-4.80)	0.92 (0.25-1.50)	4.36	3.4	4.1	A+
	5	9	1.57	2.83	4.40 (1.10-5.10)	1.06 (0.25-1.70)	4.16	3.5	4.1	A+
	5	12	1.29	3.11	4.40 (1.10-5.40)	1.01 (0.25-1.70)	4.34	3.5	4.1	A+
	7	7	2.20	2.20	4.40 (1.10-5.50)	0.95 (0.25-1.65)	4.63	3.5	4.7	A++
	7	9	1.92	2.48	4.40 (1.10-5.50)	0.95 (0.25-1.65)	4.63	3.5	4.7	A++
	7	12	1.62	2.78	4.40 (1.10-5.50)	0.95 (0.25-1.65)	4.63	3.5	4.7	A++
	9	9	2.20	2.20	4.40 (1.10-5.50)	0.95 (0.25-1.65)	4.63	3.5	4.7	A++
	9	12	1.89	2.51	4.40 (1.10-5.50)	0.95 (0.25-1.65)	4.63	3.5	4.7	A++

Notes: •5: 5000 Btu/h/7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models
•The above specifications are listed with the best combination of values selected.
•2 or more indoor units should be connected.
•Heating capacity is determined based on 20°CDB (indoor temperature) and 7°CDB/6°CWB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•Total capacity of indoor units connected must be between 4.0 kW and 6.0 kW.
•For compatible Outer Units with 5,000BTU models, please refer to the Design & Technical Manual Part. 1-1

AOHG18KBTa2	Combination of Indoor Units		Heating Operation							
			Heating Capacity			Input Power (Min. - Max.) kW	COP	Seasonal Data		
			Unit 1 kW	Unit 2 kW	Total Capacity (Min. - Max.) kW			Pdesign kW	SCOP	Energy efficiency class
2-unit connection	5	5	1.80	1.80	3.60 (1.70-4.20)	0.80 (0.25-0.94)	4.50	2.9	4.1	A+
	5	7	1.80	2.40	4.20 (1.70-4.90)	0.92 (0.25-1.18)	4.54	3.4	4.1	A+
	5	9	1.80	3.00	4.80 (1.70-5.60)	1.05 (0.25-1.41)	4.57	3.8	4.1	A+
	5	12	1.59	3.81	5.40 (1.70-6.40)	1.24 (0.25-1.76)	4.36	4.2	4.0	A+
	5	14	1.47	4.13	5.60 (1.70-6.60)	1.30 (0.25-1.88)	4.30	4.2	4.0	A+
	7	7	2.40	2.40	4.80 (1.70-5.60)	0.99 (0.25-1.35)	4.85	3.8	4.7	A++
	7	9	2.40	3.00	5.40 (1.70-6.40)	1.15 (0.25-1.60)	4.70	4.0	4.7	A++
	7	12	2.06	3.54	5.60 (1.70-7.00)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	7	14	1.87	3.73	5.60 (1.70-7.00)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	9	9	2.80	2.80	5.60 (1.70-7.00)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	9	12	2.40	3.20	5.60 (1.70-7.00)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	9	14	2.19	3.41	5.60 (1.70-7.00)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	12	12	2.80	2.80	5.60 (1.70-7.00)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	12	14	2.58	3.02	5.60 (1.70-7.00)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++

Notes: •5: 5000 Btu/h/7: 7000 Btu/h/9:9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h models
•The above specifications are listed with the best combination of values selected.
•2 or more indoor units should be connected.
•Heating capacity is determined based on 20°CDB (indoor temperature) and 7°CDB/6°CWB (outdoor temperature).
•Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
•Total capacity of indoor units connected must be between 4.0 kW and 7.5 kW.
•For compatible Outer Units with 5,000BTU models, please refer to the Design & Technical Manual Part. 1-1



MULTI-SPLIT

3-unit Multi-Split Combination Table-cooling/Heating



The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit.
These values should not be interpreted as official declarations for tax incentives or other certifications.
For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

3-unit Multi-split cooling

AOHG18KBT3	Combination of Indoor Units			Cooling Operation						Seasonal Data		
				Cooling Capacity			Input Power (Min. - Max.)	EER	Pdesign kW		SEER	Energy efficiency
				Unit 1	Unit 2	Unit 3						
				kW	kW	kW						
2-unit connection	5	9	-	1.50	2.50	-	4.00 (1.80-5.00)	0.88 (0.43-1.37)	4.55	4.0	6.7	A++
	5	12	-	1.41	3.39	-	4.80 (1.80-6.10)	1.11 (0.43-1.65)	4.32	5.0	6.5	A++
	5	14	-	1.42	3.98	-	5.40 (1.80-6.40)	1.39 (0.43-1.83)	3.88	5.4	6.4	A++
	7	7	-	2.00	2.00	-	4.00 (1.80-5.00)	0.86 (0.35-1.35)	4.65	4.0	8.3	A++
	7	9	-	2.00	2.50	-	4.50 (1.80-5.70)	1.03 (0.35-1.50)	4.36	4.5	8.2	A++
	7	12	-	1.99	3.41	-	5.40 (1.80-6.80)	1.41 (0.35-1.81)	3.83	5.4	8.0	A++
	7	14	-	1.80	3.60	-	5.40 (1.80-7.00)	1.41 (0.35-1.90)	3.83	5.4	8.0	A++
	9	9	-	2.50	2.50	-	5.00 (1.80-6.40)	1.23 (0.35-1.70)	4.06	5.0	8.1	A++
	9	12	-	2.31	3.09	-	5.40 (1.80-7.00)	1.41 (0.35-1.90)	3.83	5.4	8.0	A++
	9	14	-	2.11	3.29	-	5.40 (1.80-7.00)	1.41 (0.35-1.90)	3.83	5.4	8.0	A++
	12	12	-	2.70	2.70	-	5.40 (1.80-7.00)	1.41 (0.35-1.90)	3.83	5.4	8.0	A++
	12	14	-	2.49	2.91	-	5.40 (1.80-7.00)	1.41 (0.35-1.90)	3.83	5.4	8.0	A++
	14	14	-	2.70	2.70	-	5.40 (1.80-7.00)	1.41 (0.35-1.90)	3.83	5.4	8.0	A++
	5	5	5	1.50	1.50	1.50	4.50 (1.80-5.40)	0.68 (0.43-1.46)	6.65	4.5	7.1	A++
3-unit connection	5	5	7	1.41	1.41	1.98	4.80 (1.80-6.10)	0.83 (0.43-1.65)	5.78	5.0	7.0	A++
	5	5	9	1.42	1.42	2.56	5.40 (1.80-6.80)	0.98 (0.43-1.83)	5.49	5.4	6.9	A++
	5	5	12	1.23	1.23	2.95	5.40 (1.80-7.00)	1.14 (0.43-1.91)	4.74	5.4	6.9	A++
	5	5	14	1.13	1.13	3.15	5.40 (1.80-7.00)	1.14 (0.43-1.91)	4.74	5.4	6.9	A++
	5	7	7	1.42	1.99	1.99	5.40 (1.80-6.80)	0.98 (0.43-1.83)	5.49	5.4	6.9	A++
	5	7	9	1.29	1.80	2.31	5.40 (1.80-7.00)	1.14 (0.43-1.91)	4.74	5.4	6.9	A++
	5	7	12	1.13	1.58	2.70	5.40 (1.80-7.00)	1.14 (0.43-1.91)	4.74	5.4	6.9	A++
	5	7	14	1.04	1.45	2.91	5.40 (1.80-7.00)	1.14 (0.43-1.91)	4.74	5.4	6.9	A++
	5	9	9	1.17	2.11	2.11	5.40 (1.80-7.00)	1.14 (0.43-1.91)	4.74	5.4	6.9	A++
	5	9	12	1.04	1.87	2.49	5.40 (1.80-7.00)	1.14 (0.43-1.91)	4.74	5.4	6.9	A++
	5	9	14	0.96	1.74	2.70	5.40 (1.80-7.00)	1.14 (0.43-1.91)	4.74	5.4	6.9	A++
	5	12	12	0.93	2.23	2.23	5.40 (1.80-7.00)	1.14 (0.43-1.91)	4.74	5.4	6.9	A++
	7	7	7	1.80	1.80	1.80	5.40 (1.80-7.00)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++
	7	7	9	1.64	1.64	2.12	5.40 (1.80-7.00)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++
	7	7	12	1.45	1.45	2.50	5.40 (1.80-7.00)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++
	7	7	14	1.35	1.35	2.70	5.40 (1.80-7.00)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++
	7	9	9	1.52	1.94	1.94	5.40 (1.80-7.00)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++
	7	9	12	1.35	1.74	2.31	5.40 (1.80-7.00)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++
	7	9	14	1.26	1.62	2.52	5.40 (1.80-7.00)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++
	9	9	9	1.80	1.80	1.80	5.40 (1.80-7.00)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++
	9	9	12	1.62	1.62	2.16	5.40 (1.80-7.00)	1.13 (0.35-1.90)	4.78	5.4	8.6	A+++

AOHG24KBT3	Combination of Indoor Units			Cooling Operation							Seasonal Data		
				Unit 1	Unit 2	Unit 3	Total Capacity (Min. - Max.)	Input Power (Min. - Max.)	EER				
				kW	kW	kW	kW	kW		kW			
2-unit connection	5	9	-	1.50	2.50	-	4.00 (1.80-5.00)	0.90 (0.43-1.39)	4.44	4.0	6.7	A++	
	5	12	-	1.38	3.32	-	4.70 (1.80-6.10)	1.27 (0.43-1.77)	3.70	4.7	6.5	A++	
	5	14	-	1.50	4.00	-	5.50 (1.80-6.80)	1.61 (0.43-2.00)	3.42	5.5	6.4	A++	
	5	18	-	1.50	5.00	-	6.50 (1.80-7.90)	2.10 (0.43-2.52)	3.10	6.5	5.5	A	
	7	7	-	2.00	2.00	-	4.00 (1.80-5.00)	0.86 (0.35-1.35)	4.65	4.0	8.3	A++	
	7	9	-	2.00	2.50	-	4.50 (1.80-5.70)	1.03 (0.35-1.54)	4.36	4.5	8.2	A++	
	7	12	-	2.00	3.50	-	5.50 (1.80-6.80)	1.46 (0.35-1.85)	3.77	5.5	8.0	A++	
	7	14	-	2.00	4.00	-	6.00 (1.80-7.50)	1.73 (0.35-2.20)	3.48	6.0	7.6	A++	
	7	18	-	1.90	4.90	-	6.80 (1.80-8.50)	2.26 (0.35-2.65)	3.01	6.8	6.9	A++	
	9	9	-	2.50	2.50	-	5.00 (1.80-6.40)	1.23 (0.35-1.74)	4.06	5.0	8.1	A++	
	9	12	-	2.50	3.50	-	6.00 (1.80-7.50)	1.73 (0.35-2.20)	3.48	6.0	7.6	A++	
	9	14	-	2.50	4.00	-	6.50 (1.80-8.20)	2.04 (0.35-2.46)	3.19	6.5	7.2	A++	
	9	18	-	2.27	4.53	-	6.80 (1.80-8.50)	2.26 (0.35-2.65)	3.01	6.8	6.9	A++	
	12	12	-	3.40	3.40	-	6.80 (1.80-8.50)	2.26 (0.35-2.65)	3.01	6.8	6.9	A++	
12	14	-	3.14	3.66	-	6.80 (1.80-8.50)	2.26 (0.35-2.65)	3.01	6.8	6.9	A++		
12	18	-	2.72	4.08	-	6.80 (1.80-8.50)	2.26 (0.35-2.65)	3.01	6.8	6.9	A++		
14	14	-	3.40	3.40	-	6.80 (1.80-8.50)	2.26 (0.35-2.65)	3.01	6.8	6.9	A++		
14	18	-	2.98	3.82	-	6.80 (1.80-8.50)	2.26 (0.35-2.65)	3.01	6.8	6.9	A++		
3-unit connection	5	5	5	1.43	1.43	1.43	4.30 (1.80-5.40)	0.77 (0.43-1.52)	5.58	4.5	6.6	A++	
	5	5	7	1.38	1.38	1.94	4.70 (1.80-6.10)	0.99 (0.43-1.77)	4.75	5.0	6.5	A++	
	5	5	9	1.50	1.50	2.50	5.50 (1.80-6.80)	1.21 (0.43-2.00)	4.55	5.5	6.4	A++	
	5	5	12	1.43	1.43	3.44	6.30 (1.80-7.90)	1.54 (0.43-2.26)	4.09	6.5	6.2	A++	
	5	5	14	1.42	1.42	3.97	6.80 (1.80-8.50)	1.76 (0.43-2.67)	3.86	6.8	6.2	A++	
	5	5	18	1.21	1.21	4.37	6.80 (1.80-8.50)	1.76 (0.43-2.67)	3.86	6.8	6.2	A++	
	5	7	7	1.50	2.00	2.00	5.50 (1.80-6.80)	1.21 (0.43-2.00)	4.55	5.5	6.4	A++	
	5	7	9	1.50	2.00	2.50	6.00 (1.80-7.50)	1.43 (0.43-2.26)	4.20	6.0	6.3	A++	
	5	7	12	1.42	1.98	3.40	6.80 (1.80-8.50)	1.76 (0.43-2.67)	3.86	6.8	6.2	A++	
	5	7	14	1.31	1.83	3.66	6.80 (1.80-8.50)	1.76 (0.43-2.67)	3.86	6.8	6.2	A++	
	5	7	18	1.13	1.59	4.08	6.80 (1.80-8.50)	1.76 (0.43-2.67)	3.86	6.8	6.2	A++	
	5	9	9	1.50	2.50	2.50	6.50 (1.80-8.20)	1.65 (0.43-2.52)	3.94	6.5	6.2	A++	
	5	9	12	1.31	2.35	3.14	6.80 (1.80-8.50)	1.76 (0.43-2.67)	3.86	6.8	6.2	A++	
	5	9	14	1.21	2.19	3.40	6.80 (1.80-8.50)	1.76 (0.43-2.67)	3.86	6.8	6.2	A++	
	5	9	18	1.06	1.91	3.83	6.80 (1.80-8.50)	1.76 (0.43-2.67)	3.86	6.8	6.2	A++	
	5	12	12	1.17	2.81	2.81	6.80 (1.80-8.50)	1.76 (0.43-2.67)	3.86	6.8	6.2	A++	
	5	12	14	1.10	2.63	3.07	6.80 (1.80-8.50)	1.76 (0.43-2.67)	3.86	6.8	6.2	A++	
	5	12	18	0.97	2.33	3.50	6.80 (1.80-8.50)	1.76 (0.43-2.67)	3.86	6.8	6.2	A++	
	5	14	14	1.03	2.88	2.88	6.80 (1.80-8.50)	1.76 (0.43-2.67)	3.86	6.8	6.2	A++	
	7	7	7	2.00	2.00	2.00	6.00 (1.80-7.50)	1.37 (0.35-2.20)	4.37	6.0	8.6	A+++	
	7	7	9	2.00	2.00	2.50	6.50 (1.80-8.20)	1.59 (0.35-2.46)	4.08	6.5	8.5	A+++	
	7	7	12	1.83	1.83	3.14	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	7	7	14	1.70	1.70	3.40	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	7	7	18	1.49	1.49	3.82	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	7	9	9	1.90	2.45	2.45	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	7	9	12	1.70	2.19	2.91	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	7	9	14	1.59	2.04	3.17	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	7	9	18	1.40	1.80	3.60	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	7	12	12	1.54	2.63	2.63	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	7	12	14	1.44	2.47	2.89	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	7	14	14	1.36	2.72	2.72	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	9	9	9	2.27	2.27	2.27	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	9	9	12	2.04	2.04	2.72	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	9	9	14	1.91	1.91	2.98	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	9	9	18	1.70	1.70	3.40	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	9	12	12	1.86	2.47	2.47	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	9	12	14	1.75	2.33	2.72	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	
	12	12	12	2.27	2.27	2.27	6.80 (1.80-8.50)	1.74 (0.35-2.65)	3.90	6.8	8.5	A+++	



MULTI-SPLIT

4-unit Multi-Split Combination Table-cooling



The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit.
These values should not be interpreted as official declarations for tax incentives or other certifications.
For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

4-unit Multi-split cooling

AOHG30KBT4	Combination of Indoor Units		Cooling Operation										Seasonal Data			
			Cooling Capacity				Input Power (Min. - Max.)		EER							
			Unit 1 kW	Unit 2 kW	Unit 3 kW	Unit 4 kW	Total Capacity (Min. - Max.) kW	Input Power (Min. - Max.) kW								
2-unit connection	5	22	-	-	1.50	6.00	-	-	7.50 (2.40-9.40)	2.50 (0.45-3.00)		3.00	7.5	6.0	A+	
	5	24	-	-	1.38	6.62	-	-	8.00 (2.40-9.50)	2.72 (0.45-3.30)		2.94	8.0	5.9	A+	
	7	22	-	-	2.00	6.00	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	7	24	-	-	1.81	6.19	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	9	22	-	-	2.32	5.68	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	9	24	-	-	2.18	5.82	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	12	18	-	-	3.20	4.80	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	12	22	-	-	2.82	5.18	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	12	24	-	-	2.67	5.33	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	14	18	-	-	3.50	4.50	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	14	22	-	-	3.11	4.89	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	14	24	-	-	2.95	5.05	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	18	18	-	-	4.00	4.00	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	18	22	-	-	3.60	4.40	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	18	24	-	-	3.43	4.57	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	22	22	-	-	4.00	4.00	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	22	24	-	-	3.83	4.17	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	24	24	-	-	4.00	4.00	-	-	8.00 (2.40-10.10)	2.67 (0.45-3.25)		3.00	8.0	7.5	A++	
	3-unit connection	5	5	18	-	1.50	1.50	5.00	-	8.00 (2.40-9.60)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++
		5	5	22	-	1.25	1.25	5.50	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++
5		5	24	-	1.18	1.18	5.65	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		7	18	-	1.33	1.87	4.80	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		7	22	-	1.18	1.65	5.18	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		7	24	-	1.11	1.56	5.33	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		9	14	-	1.50	2.50	4.00	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		9	18	-	1.25	2.25	4.50	-	8.00 (2.40-10.00)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		9	22	-	1.11	2.00	4.89	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		9	24	-	1.05	1.89	5.05	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		12	12	-	1.38	3.31	3.31	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		12	14	-	1.29	3.10	3.61	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		12	18	-	1.14	2.74	4.11	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		12	22	-	1.03	2.46	4.51	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		12	24	-	0.98	2.34	4.68	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		14	14	-	1.21	3.39	3.39	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		14	18	-	1.08	3.03	3.89	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		14	22	-	0.98	2.73	4.29	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		14	24	-	0.93	2.60	4.47	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		18	18	-	0.98	3.51	3.51	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		18	22	-	0.89	3.20	3.91	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
5		18	24	-	0.85	3.06	4.09	-	8.00 (2.40-10.10)	2.37 (0.45-3.30)		3.38	8.0	6.3	A++	
7		7	12	-	2.00	2.00	3.50	-	7.50 (2.40-9.30)	2.10 (0.45-2.84)		3.57	7.5	8.1	A++	
7		7	14	-	2.00	2.00	4.00	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		7	18	-	1.75	1.75	4.50	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		7	22	-	1.56	1.56	4.88	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		7	24	-	1.47	1.47	5.06	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		9	9	-	2.00	2.50	2.50	-	7.00 (2.40-8.90)	1.90 (0.45-2.65)		3.69	7.0	8.2	A++	
7		9	12	-	2.00	2.50	3.50	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		9	14	-	1.87	2.40	3.73	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		9	18	-	1.64	2.12	4.24	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		9	22	-	1.47	1.89	4.64	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		9	24	-	1.40	1.80	4.80	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		12	12	-	1.80	3.10	3.10	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		12	14	-	1.70	2.91	3.39	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		12	18	-	1.51	2.59	3.90	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		12	22	-	1.37	2.34	4.29	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		12	24	-	1.30	2.23	4.47	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		14	14	-	1.60	3.20	3.20	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		14	18	-	1.44	2.87	3.69	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		14	22	-	1.30	2.60	4.10	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		14	24	-	1.24	2.49	4.27	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		18	18	-	1.30	3.35	3.35	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		18	22	-	1.19	3.06	3.75	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
7		18	24	-	1.14	2.94	3.92	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
9		9	9	-	2.50	2.50	2.50	-	7.50 (2.40-9.60)	2.10 (0.45-3.01)		3.57	7.5	8.1	A++	
9		9	12	-	2.40	2.40	3.20	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
9		9	14	-	2.25	2.25	3.50	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
9		9	18	-	2.00	2.00	4.00	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
9		9	22	-	1.80	1.80	4.40	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
9		9	24	-	1.71	1.71	4.58	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
9		12	12	-	2.18	2.91	2.91	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++	
9	12	14	-	2.06	2.74	3.20	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		
9	12	18	-	1.85	2.46	3.69	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		
9	12	22	-	1.67	2.23	4.10	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		
9	12	24	-	1.60	2.13	4.27	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		
9	14	14	-	1.94	3.03	3.03	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		
9	14	18	-	1.76	2.73	3.51	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		
9	14	22	-	1.60	2.49	3.91	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		
9	14	24	-	1.53	2.38	4.09	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		
9	18	18	-	1.60	3.20	3.20	-	8.00(2.40-10.10)	2.32(0.45-3.25)		3.45	8.0	8.0	A++		
12	12	12	-	2.67	2.67	2.67	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		
12	12	14	-	2.53	2.53	2.94	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		
12	12	18	-	2.29	2.29	3.42	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		
12	12	22	-	2.09	2.09	3.82	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		
12	12	24	-	2.00	2.00	4.00	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		
12	14	14	-	2.40	2.80	2.80	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		
12	14	18	-	2.18	2.55	3.27	-	8.00 (2.40-10.10)	2.32 (0.45-3.25)		3.45	8.0	8.0	A++		



4-unit Multi-Split Combination Table–Heating

The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit.
These values should not be interpreted as official declarations for tax incentives or other certifications.
For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

4-unit Multi-split heating

AOHG30KBT4			Combination of Indoor Units		Heating Operation								Seasonal Data		
					Heating Capacity				Input Power (Min. - Max.)		COP				
					Unit 1 kW	Unit 2 kW	Unit 3 kW	Unit 4 kW	Total Capacity (Min. - Max.) kW	kW		Pdesign kW	SCOP	Energy efficiency	
2-unit connection	5	22	-	-	1.67	7.33	-	-	9.00 (3.00-10.60)	2.46 (0.30-2.83)		3.66	6.0	4.0	A+
	5	24	-	-	1.66	7.94	-	-	9.60 (3.00-10.70)	2.55 (0.30-3.03)		3.76	6.5	3.9	A
	7	22	-	-	2.40	7.20	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	7	24	-	-	2.17	7.43	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	9	22	-	-	2.79	6.81	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	9	24	-	-	2.62	6.98	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	12	18	-	-	3.84	5.76	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	12	22	-	-	3.39	6.21	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	12	24	-	-	3.20	6.40	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	14	18	-	-	4.20	5.40	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	14	22	-	-	3.73	5.87	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	14	24	-	-	3.54	6.06	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	18	18	-	-	4.80	4.80	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	18	22	-	-	4.32	5.28	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	18	24	-	-	4.11	5.49	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	22	22	-	-	4.80	4.80	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	22	24	-	-	4.59	5.01	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
	24	24	-	-	4.80	4.80	-	-	9.60 (3.00-11.20)	2.47 (0.30-2.95)		3.89	6.5	4.1	A+
3-unit connection	5	5	18	-	1.71	1.71	6.17	-	9.60 (3.00-10.70)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	5	22	-	1.50	1.50	6.60	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	5	24	-	1.41	1.41	6.78	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	7	18	-	1.60	2.24	5.76	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	7	22	-	1.41	1.98	6.21	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	7	24	-	1.33	1.87	6.40	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	9	14	-	1.71	3.09	4.80	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	9	18	-	1.50	2.70	5.40	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	9	22	-	1.33	2.40	5.87	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	9	24	-	1.26	2.27	6.06	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	12	12	-	1.66	3.97	3.97	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	12	14	-	1.55	3.72	4.34	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	12	18	-	1.37	3.29	4.94	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	12	22	-	1.23	2.95	5.42	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	12	24	-	1.17	2.81	5.62	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	14	14	-	1.45	4.07	4.07	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	14	18	-	1.30	3.63	4.67	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	14	22	-	1.17	3.28	5.15	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	14	24	-	1.12	3.13	5.36	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	18	18	-	1.17	4.21	4.21	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	18	22	-	1.07	3.84	4.69	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	5	18	24	-	1.02	3.68	4.90	-	9.60 (3.00-11.20)	2.36 (0.30-3.03)		4.07	6.5	4.0	A+
	7	7	12	-	2.40	2.40	4.20	-	9.00 (3.00-10.40)	2.11 (0.30-2.60)		4.27	6.0	4.4	A+
	7	7	14	-	2.40	2.40	4.80	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	7	18	-	2.10	2.10	5.40	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	7	22	-	1.87	1.87	5.86	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	7	24	-	1.77	1.77	6.06	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	9	9	-	2.40	3.00	3.00	-	8.40 (3.00-10.00)	1.94 (0.30-2.45)		4.32	6.0	4.4	A+
	7	9	12	-	2.40	3.00	4.20	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	9	14	-	2.24	2.88	4.48	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	9	18	-	1.98	2.54	5.08	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	9	22	-	1.77	2.27	5.56	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	9	24	-	1.68	2.16	5.76	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	12	12	-	2.16	3.72	3.72	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	12	14	-	2.04	3.49	4.07	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	12	18	-	1.82	3.11	4.67	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	12	22	-	1.64	2.81	5.15	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	12	24	-	1.56	2.68	5.36	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	14	14	-	1.92	3.84	3.84	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	14	18	-	1.72	3.45	4.43	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	14	22	-	1.56	3.13	4.91	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	14	24	-	1.49	2.99	5.12	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	18	18	-	1.56	4.02	4.02	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	18	22	-	1.43	3.68	4.49	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	7	18	24	-	1.37	3.53	4.70	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	9	9	9	-	3.00	3.00	3.00	-	9.00 (3.00-10.80)	2.11 (0.30-2.76)		4.27	6.0	4.4	A+
	9	9	12	-	2.88	2.88	3.84	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
	9	9	14	-	2.70	2.70	4.20	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+
9	9	18	-	2.40	2.40	4.80	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
9	9	22	-	2.16	2.16	5.28	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
9	9	24	-	2.06	2.06	5.48	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
9	12	12	-	2.62	3.49	3.49	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
9	12	14	-	2.47	3.29	3.84	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
9	12	18	-	2.22	2.95	4.43	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
9	12	22	-	2.01	2.68	4.91	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
9	12	24	-	1.92	2.56	5.12	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
9	14	14	-	2.34	3.63	3.63	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
9	14	18	-	2.11	3.28	4.21	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
9	14	22	-	1.92	2.99	4.69	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
9	14	24	-	1.84	2.86	4.90	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
9	18	18	-	1.92	3.84	3.84	-	9.60(3.00-11.20)	2.27(0.30-2.95)		4.22	6.5	4.3	A+	
12	12	12	-	3.20	3.20	3.20	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
12	12	14	-	3.03	3.03	3.54	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
12	12	18	-	2.74	2.74	4.12	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
12	12	22	-	2.50	2.50	4.60	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
12	12	24	-	2.40	2.40	4.80	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
12	14	14	-	2.88	3.36	3.36	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
12	14	18	-	2.62	3.05	3.93	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
12	18	18	-	2.40	3.60	3.60	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
14	14	14	-	3.20	3.20	3.20	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	
14	14	18	-	2.92	2.92	3.76	-	9.60 (3.00-11.20)	2.27 (0.30-2.95)		4.22	6.5	4.3	A+	

4-unit Multi-split heating

AOHG30KBT4	Combination of Indoor Units				Heating Operation							Seasonal Data		
					Heating Capacity				Total Capacity (Min. - Max.) kW	Input Power (Min. - Max.) kW	COP			
					Unit 1 kW	Unit 2 kW	Unit 3 kW	Unit 4 kW						
4-unit connection	5	5	5	12	1.67	1.67	1.67	4.00	9.00 (3.00-10.80)	2.10 (0.30-2.83)	4.29	6.5	4.3	A+
	5	5	5	14	1.66	1.66	1.66	4.63	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	5	18	1.45	1.45	1.45	5.24	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	5	22	1.30	1.30	1.30	5.71	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	5	24	1.23	1.23	1.23	5.91	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	7	12	1.66	1.66	2.32	3.97	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	7	14	1.55	1.55	2.17	4.34	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	7	18	1.37	1.37	1.92	4.94	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	7	22	1.23	1.23	1.72	5.42	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	7	24	1.17	1.17	1.64	5.62	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	9	9	1.71	1.71	3.09	3.09	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	9	12	1.55	1.55	2.79	3.72	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	9	14	1.45	1.45	2.62	4.24	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	9	18	1.30	1.30	2.34	4.67	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	9	24	1.12	1.12	2.01	5.36	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	12	12	1.41	1.41	3.39	3.39	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	12	14	1.33	1.33	3.20	3.39	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	12	18	1.20	1.20	2.88	4.32	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	12	24	1.04	1.04	2.50	5.01	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	14	14	1.26	1.26	3.54	3.54	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	14	18	1.14	1.14	3.20	4.11	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	5	18	18	1.04	1.04	3.76	3.76	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	7	9	1.71	2.40	2.40	3.09	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	7	12	1.55	2.17	2.17	3.72	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	7	14	1.45	2.04	2.04	4.07	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	7	18	1.30	1.82	1.82	4.67	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	7	22	1.17	1.64	1.64	5.15	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	7	24	1.12	1.56	1.56	5.36	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	9	9	1.60	2.24	2.88	2.88	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	9	12	1.45	2.04	2.62	3.49	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	9	14	1.37	1.92	2.47	3.84	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	9	18	1.23	1.72	2.22	4.43	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	9	24	1.07	1.49	1.92	5.12	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	12	12	1.33	1.87	3.20	3.20	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	12	14	1.26	1.77	3.03	3.54	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	12	18	1.14	1.60	2.74	4.11	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	12	24	1.00	1.40	2.40	4.80	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	14	14	1.20	1.68	3.36	3.36	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	14	18	1.09	1.53	3.05	3.93	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	7	18	18	1.00	1.40	3.60	3.60	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	9	9	9	1.50	2.70	2.70	2.70	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	9	9	12	1.37	2.47	2.47	3.29	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	9	9	14	1.30	2.34	2.34	3.63	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	9	9	18	1.17	2.11	2.11	4.21	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	9	12	12	1.26	2.27	3.03	3.03	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	9	12	14	1.20	2.16	2.88	3.36	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	9	12	18	1.09	1.96	2.62	3.93	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	9	14	14	1.14	2.06	3.20	3.20	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	9	14	18	1.04	1.88	2.92	3.76	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	12	12	12	1.17	2.81	2.81	2.81	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	12	12	14	1.12	2.68	2.68	3.13	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
	5	12	12	18	1.02	2.45	2.45	3.68	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+
5	12	14	14	1.07	2.56	2.99	2.99	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+	
5	12	14	18	0.98	2.35	2.74	3.53	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+	
5	14	14	14	1.02	2.86	2.86	2.86	9.60 (3.00-11.20)	2.19 (0.30-3.03)	4.38	6.5	4.3	A+	
7	7	7	7	2.40	2.40	2.40	2.40	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	7	7	9	2.24	2.24	2.24	2.88	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	7	7	12	2.04	2.04	2.04	3.48	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	7	7	14	1.92	1.92	1.92	3.84	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	7	7	18	1.72	1.72	1.72	4.44	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	7	9	9	2.10	2.10	2.70	2.70	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	7	9	12	1.92	1.92	2.47	3.29	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	7	9	14	1.82	1.82	2.34	3.62	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	7	9	18	1.64	1.64	2.11	4.21	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	7	12	12	1.77	1.77	3.03	3.03	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	7	12	14	1.68	1.68	2.88	3.36	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	7	12	18	1.53	1.53	2.62	3.92	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	7	14	14	1.60	1.60	3.20	3.20	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	7	14	18	1.46	1.46	2.92	3.76	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	9	9	9	1.98	2.54	2.54	2.54	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	9	9	12	1.81	2.34	2.34	3.11	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	9	9	14	1.71	2.22	2.22	3.45	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	9	9	18	1.56	2.01	2.01	4.02	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	9	12	12	1.68	2.16	2.88	2.88	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	9	12	14	1.60	2.06	2.74	3.20	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	9	12	18	1.46	1.88	2.50	3.76	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	9	14	14	1.54	1.96	3.05	3.05	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	9	14	18	1.40	1.80	2.80	3.60	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	12	12	12	1.56	2.68	2.68	2.68	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	12	12	14	1.49	2.56	2.56	2.99	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	12	12	18	1.37	2.35	2.35	3.53	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
7	12	14	14	1.43	2.45	2.86	2.86	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
9	9	9	9	2.40	2.40	2.40	2.40	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
9	9	9	12	2.22	2.22	2.22	2.94	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
9	9	9	14	2.11	2.11	2.11	3.27	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
9	9	9	18	1.92	1.92	1.92	3.84	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
9	9	12	12	2.06	2.06	2.74	2.74	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
9	9	12	14	1.96	1.96	2.62	3.06	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
9	9	12	18	1.80	1.80	2.40	3.60	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
9	9	14	14	1.88	1.88	2.92	2.92	9.60 (3.00-11.20)	2.11 (0.30-2.95)	4.55	6.5	4.6	A++	
9	12	12	12	1.92	2.56	2.56								



5-unit Multi-Split Combination Table-cooling

The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit.
These values should not be interpreted as official declarations for tax incentives or other certifications.
For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

5-unit Multi-split cooling

AOHG36KBTAS	Combination of Indoor Units					Cooling Operation											Seasonal Data		
						Cooling Capacity					Input Power (Min. - Max.)	EER							
						Unit 1 kW	Unit 2 kW	Unit 3 kW	Unit 4 kW	Unit 5 kW			Total Capacity (Min. - Max.) kW	kW					
2-unit connection	5	22	-	-	-	1.50	6.00	-	-	-	7.50 (3.00-9.60)	1.70 (0.30-2.84)	4.42	7.5	6.1	A++			
	5	24	-	-	-	1.50	7.00	-	-	-	8.50 (3.00-10.30)	2.19 (0.30-3.13)	3.88	8.5	6.0	A+			
	7	24	-	-	-	2.00	7.00	-	-	-	9.00 (3.00-11.00)	2.91 (0.30-3.45)	3.09	9.0	7.9	A++			
	9	22	-	-	-	2.50	6.00	-	-	-	8.50 (3.00-11.00)	2.67 (0.30-3.45)	3.18	8.5	7.9	A++			
	9	24	-	-	-	2.50	7.00	-	-	-	9.50 (3.00-11.00)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++			
	12	22	-	-	-	3.50	6.00	-	-	-	9.50 (3.00-11.00)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++			
	12	24	-	-	-	3.17	6.33	-	-	-	9.50 (3.00-11.00)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++			
	14	22	-	-	-	3.69	5.81	-	-	-	9.50 (3.00-11.00)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++			
	14	24	-	-	-	3.50	6.00	-	-	-	9.50 (3.00-11.00)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++			
	18	18	-	-	-	4.75	4.75	-	-	-	9.50 (3.00-11.00)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++			
	18	22	-	-	-	4.27	5.23	-	-	-	9.50 (3.00-11.00)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++			
	18	24	-	-	-	4.07	5.43	-	-	-	9.50 (3.00-11.00)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++			
	22	22	-	-	-	4.75	4.75	-	-	-	9.50 (3.00-11.00)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++			
	22	24	-	-	-	4.54	4.96	-	-	-	9.50 (3.00-11.00)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++			
	24	24	-	-	-	4.75	4.75	-	-	-	9.50 (3.00-11.00)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++			
	3-unit connection	5	5	18	-	-	1.43	1.43	5.14	-	-	8.00 (3.00-9.70)	2.36 (0.30-2.98)	3.38	8.0	6.3	A++		
		5	5	22	-	-	1.41	1.41	6.19	-	-	9.00 (3.00-11.00)	2.69 (0.30-3.46)	3.35	9.0	6.2	A++		
		5	5	24	-	-	1.40	1.40	6.71	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++		
5		7	18	-	-	1.42	1.98	5.10	-	-	8.50 (3.00-10.40)	2.61 (0.30-3.28)	3.26	8.5	6.2	A++			
5		7	22	-	-	1.40	1.96	6.15	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		7	24	-	-	1.32	1.85	6.33	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		9	14	-	-	1.43	2.57	4.00	-	-	8.00 (3.00-10.00)	2.36 (0.30-2.98)	3.38	8.0	6.3	A++			
5		9	18	-	-	1.41	2.53	5.06	-	-	9.00 (3.00-11.00)	2.69 (0.30-3.46)	3.35	9.0	6.2	A++			
5		9	22	-	-	1.32	2.38	5.81	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		9	24	-	-	1.25	2.25	6.00	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		12	12	-	-	1.38	3.31	3.31	-	-	8.00 (3.00-10.40)	2.47 (0.30-3.13)	3.23	8.5	6.2	A++			
5		12	14	-	-	1.45	3.48	4.06	-	-	9.00 (3.00-11.00)	2.69 (0.30-3.46)	3.35	9.0	6.2	A++			
5		12	18	-	-	1.36	3.26	4.89	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		12	22	-	-	1.22	2.92	5.36	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		12	24	-	-	1.16	2.78	5.56	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		14	14	-	-	1.44	4.03	4.03	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		14	18	-	-	1.28	3.59	4.62	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		14	22	-	-	1.16	3.24	5.10	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		14	24	-	-	1.10	3.09	5.30	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		18	18	-	-	1.16	4.17	4.17	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		18	22	-	-	1.06	3.80	4.64	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		18	24	-	-	1.01	3.64	4.85	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		22	22	-	-	0.97	4.27	4.27	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		22	24	-	-	0.93	4.10	4.47	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.26	9.5	6.1	A++			
5		24	24	-	-	0.90	4.30	4.30	-	-	9.50 (3.00-11.00)	2.92 (0.30-3.46)	3.25	9.5	6.1	A++			
7		7	14	-	-	2.00	2.00	4.00	-	-	8.00 (3.00-10.00)	2.68 (0.30-2.88)	3.54	8.0	8.2	A++			
7		7	18	-	-	2.00	2.00	5.00	-	-	9.00 (3.00-11.00)	2.68 (0.30-3.45)	3.36	9.0	8.1	A++			
7		7	22	-	-	1.85	1.85	5.80	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
7		7	24	-	-	1.75	1.75	6.00	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
7		9	12	-	-	2.00	2.50	3.50	-	-	8.00 (3.00-10.00)	2.26 (0.30-2.88)	3.54	8.0	8.2	A++			
7		9	14	-	-	2.00	2.50	4.00	-	-	8.50 (3.00-10.70)	2.46 (0.30-3.27)	3.45	8.5	8.1	A++			
7		9	18	-	-	2.00	2.50	5.00	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
7		9	22	-	-	1.75	2.25	5.50	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
7		9	24	-	-	1.66	2.14	5.70	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
7		12	12	-	-	2.00	3.50	3.50	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.26	9.5	8.0	A++			
7		12	14	-	-	2.00	3.50	4.00	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.26	9.5	8.0	A++			
7		12	18	-	-	1.80	3.08	4.62	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
7		12	22	-	-	1.62	2.78	5.10	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
7		12	24	-	-	1.55	2.65	5.30	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
7		14	14	-	-	1.90	3.80	3.80	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
7		14	18	-	-	1.71	3.41	4.38	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
7		14	22	-	-	1.55	3.09	4.86	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
7		14	24	-	-	1.47	2.96	5.07	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
7		18	18	-	-	1.54	3.98	3.98	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
7		18	22	-	-	1.41	3.64	4.45	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
7		18	24	-	-	1.36	3.49	4.65	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++			
9		9	9	-	-	2.50	2.50	2.50	-	-	7.50 (3.00-9.60)	2.07 (0.30-2.70)	3.63	7.5	8.2	A++			
9		9	12	-	-	2.50	2.50	3.50	-	-	8.50 (3.00-10.70)	2.46 (0.30-3.27)	3.45	8.5	8.1	A++			
9	9	14	-	-	2.50	2.50	4.00	-	-	9.00 (3.00-11.00)	2.68 (0.30-3.45)	3.36	9.0	8.1	A++				
9	9	18	-	-	2.38	2.38	4.74	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
9	9	22	-	-	2.14	2.14	5.22	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
9	9	24	-	-	2.04	2.04	5.42	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
9	12	12	-	-	2.50	3.50	3.50	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
9	12	14	-	-	2.44	3.26	4.80	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
9	12	18	-	-	2.19	2.92	4.39	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
9	12	22	-	-	1.99	2.65	4.86	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
9	12	24	-	-	1.90	2.53	5.07	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
9	14	14	-	-	2.32	3.59	3.59	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
9	14	18	-	-	2.09	3.24	4.17	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
9	14	22	-	-	1.90	2.96	4.64	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
9	14	24	-	-	1.82	2.83	4.85	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
9	18	18	-	-	1.90	3.80	3.80	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
9	18	22	-	-	1.74	3.49	4.27	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
9	18	24	-	-	1.68	3.35	4.47	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
12	12	12	-	-	3.17	3.17	3.17	-	-	9.50 (3.00-11.00)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++				
12	12	14	-	-	3.0.														



MULTI-SPLIT

5-unit Multi-Split Combination Table-cooling



The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit.
These values should not be interpreted as official declarations for tax incentives or other certifications.
For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

5-unit Multi-split cooling

AOHG36K8TA5	Combination of Indoor Units					Cooling Operation										Seasonal Data		
						Cooling Capacity					Input Power (Min. - Max.)	EER						
						Unit 1	Unit 2	Unit 3	Unit 4	Unit 5			Total Capacity (Min. - Max.)	kW				
4-unit connection	9	9	12	14	-	1.94	1.94	2.59	3.03	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	9	9	12	18	-	1.78	1.78	2.38	3.56	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	9	9	12	22	-	1.64	1.64	2.19	4.03	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	9	9	12	24	-	1.58	1.58	2.11	4.23	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	9	9	14	14	-	1.86	1.86	2.89	2.89	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	9	9	14	18	-	1.71	1.71	2.66	3.42	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	9	9	18	18	-	1.58	1.58	3.17	3.17	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	9	12	12	12	-	1.91	2.53	2.53	2.53	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	9	12	12	14	-	1.81	2.43	2.43	2.83	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	9	12	12	18	-	1.67	2.24	2.24	3.35	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	9	12	14	14	-	1.71	2.34	2.71	2.71	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	9	12	14	18	-	1.61	2.15	2.51	3.23	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	9	14	14	14	-	1.67	2.61	2.61	2.61	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	12	12	12	12	-	2.38	2.38	2.38	2.38	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	12	12	12	14	-	2.28	2.28	2.28	2.66	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	12	12	12	18	-	2.11	2.11	2.11	3.17	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	12	12	14	14	-	2.19	2.19	2.56	2.56	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	12	14	14	14	-	2.12	2.46	2.46	2.46	-	9.50 (3.00-11.00)	2.69 (0.30-3.45)	3.53	9.5	8.3	A++		
	5	5	5	5	7	1.39	1.39	1.39	1.94	1.94	7.50 (3.00-9.60)	1.72 (0.30-2.84)	4.35	8.5	6.6	A++		
	5	5	5	5	9	1.38	1.38	1.38	1.98	2.48	8.00 (3.00-10.40)	1.92 (0.30-3.13)	4.17	9.5	6.5	A++		
5	5	5	5	12	1.41	1.41	1.41	1.41	3.38	9.00 (3.00-11.00)	2.21 (0.30-3.46)	4.06	9.5	6.5	A++			
5	5	5	5	14	1.40	1.40	1.40	1.40	3.91	9.50 (3.00-11.00)	2.41 (0.30-3.46)	3.94	9.5	6.5	A++			
5	5	5	5	18	1.25	1.25	1.25	1.25	4.50	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	5	22	1.13	1.13	1.13	1.13	4.98	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	5	24	1.08	1.08	1.08	1.08	5.18	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	8.5	6.6	A++			
5	5	5	7	7	1.38	1.38	1.38	1.93	1.93	8.00 (3.00-10.40)	1.92 (0.30-3.13)	4.17	9.0	6.6	A++			
5	5	5	7	9	1.45	1.45	1.45	2.03	2.61	9.00 (3.00-11.00)	2.12 (0.30-3.46)	4.25	9.5	6.5	A++			
5	5	5	7	12	1.40	1.40	1.40	1.96	3.35	9.50 (3.00-11.00)	2.41 (0.30-3.46)	3.94	9.5	6.5	A++			
5	5	5	7	14	1.32	1.32	1.32	1.85	3.69	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	7	18	1.19	1.19	1.19	1.66	4.28	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	7	22	1.08	1.08	1.08	1.51	4.75	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	7	24	1.03	1.03	1.03	1.45	4.96	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	9	9	1.44	1.44	1.44	2.59	2.59	9.50 (3.00-11.00)	2.31 (0.30-3.46)	4.11	9.5	6.5	A++			
5	5	5	9	12	1.32	1.32	1.32	2.38	3.17	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	9	14	1.25	1.25	1.25	2.25	3.50	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	9	18	1.13	1.13	1.13	2.04	4.07	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	9	22	1.03	1.03	1.03	1.86	4.54	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	9	24	0.99	0.99	0.99	1.78	4.75	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	12	12	1.22	1.22	1.22	2.92	2.92	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	12	14	1.16	1.16	1.16	2.78	3.24	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	12	18	1.06	1.06	1.06	2.53	3.80	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	12	22	0.97	0.97	0.97	2.33	4.27	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	12	24	0.93	0.93	0.93	2.24	4.47	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	14	14	1.10	1.10	1.10	3.09	3.09	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	14	18	1.01	1.01	1.01	2.83	3.64	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	14	22	0.93	0.93	0.93	2.61	4.10	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	14	24	0.90	0.90	0.90	2.51	4.30	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	5	18	18	0.93	0.93	0.93	3.35	3.35	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.0	6.6	A++			
5	5	7	7	7	1.45	1.45	2.03	2.03	2.03	9.00 (3.00-11.00)	2.12 (0.30-3.46)	4.25	9.5	6.5	A++			
5	5	7	7	9	1.44	1.44	2.02	2.02	2.59	9.50 (3.00-11.00)	2.31 (0.30-3.46)	4.11	9.5	6.5	A++			
5	5	7	7	12	1.32	1.32	1.85	1.85	3.17	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	7	14	1.25	1.25	1.75	1.75	3.50	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	7	18	1.13	1.13	1.58	1.58	4.07	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	7	22	1.03	1.03	1.45	1.45	4.54	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	7	24	0.99	0.99	1.39	1.39	4.75	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	9	9	1.36	1.36	1.90	2.44	2.44	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	9	12	1.25	1.25	1.75	2.25	3.00	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	9	14	1.19	1.19	1.66	2.14	3.33	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	9	18	1.08	1.08	1.51	1.94	3.89	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	9	22	0.99	0.99	1.39	1.78	4.35	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	9	24	0.95	0.95	1.33	1.71	4.56	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	12	12	1.16	1.16	1.62	2.78	2.78	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	12	14	1.10	1.10	1.55	2.65	3.09	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	12	18	1.01	1.01	1.41	2.43	3.64	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	12	22	0.93	0.93	1.30	2.24	4.10	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5	5	7	12	24	0.90	0.90	1.25	2.15	4.30	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++			
5-unit connection	5	5	7	14	14	1.06	1.06	1.48	2.96	2.96	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++		
	5	5	7	14	18	0.97	0.97	1.36	2.71	3.49	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++		
	5	5	7	14	22	0.90	0.90	1.25	2.51	3.94	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++		
	5	5	7	18	18	0.90	0.90	1.25	3.23	3.23	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++		
	5	5	9	9	9	1.28	1.28	2.31	2.31	2.31	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++		
	5	5	9	9	12	1.19	1.19	2.14	2.14	2.85	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++		
	5	5	9	9	14	1.13	1.13	2.04	2.04	3.17	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++		
	5	5	9	9	18	1.03	1.03	1.86	1.86	3.72	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++		
	5	5	9	9	22	0.95	0.95	1.71	1.71	4.18	9.50 (3.00-11.00)	2.51 (0.30-3.46)	3.78	9.5	6.5	A++		
	5	5	9	9	24	0.91	0.91	1.64	1.64	4.38	9.50 (3.00-11.00)	2.51 (0.30-3.46)						



5-unit Multi-Split Combination Table-Heating

The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit.

These values should not be interpreted as official declarations for tax incentives or other certifications.

For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

5-unit Multi-split heating

AOHG36KBTAS	Combination of Indoor Units					Heating Operation										Seasonal Data				
						Heating Capacity					COP	Input Power (Min. - Max.)								
						Unit 1 kW	Unit 2 kW	Unit 3 kW	Unit 4 kW	Unit 5 kW		Total Capacity (Min. - Max.) kW	kW							
2-unit connection	5	22	-	-	-	1.67	7.33	-	-	-	9.00 (3.50-10.80)	2.28 (0.25-2.84)	3.94	6.0	4.1	A++				
	5	24	-	-	-	1.66	7.94	-	-	-	9.60 (3.50-11.60)	2.41 (0.25-3.12)	3.98	6.8	4.0	A+				
	7	24	-	-	-	2.39	8.21	-	-	-	10.60 (3.50-12.00)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+				
	9	22	-	-	-	3.00	7.20	-	-	-	10.20 (3.50-12.00)	2.52 (0.25-3.25)	4.04	6.8	4.3	A+				
	9	24	-	-	-	2.89	7.71	-	-	-	10.60 (3.50-12.00)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+				
	12	22	-	-	-	3.74	6.86	-	-	-	10.60 (3.50-12.00)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+				
	12	24	-	-	-	3.53	7.07	-	-	-	10.60 (3.50-12.00)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+				
	14	22	-	-	-	4.12	6.48	-	-	-	10.60 (3.50-12.00)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+				
	14	24	-	-	-	3.91	6.69	-	-	-	10.60 (3.50-12.00)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+				
	18	18	-	-	-	5.30	5.30	-	-	-	10.60 (3.50-12.00)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+				
	18	22	-	-	-	4.77	5.83	-	-	-	10.60 (3.50-12.00)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+				
	18	24	-	-	-	4.54	6.06	-	-	-	10.60 (3.50-12.00)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+				
	22	22	-	-	-	5.30	5.30	-	-	-	10.60 (3.50-12.00)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+				
	22	24	-	-	-	5.07	5.53	-	-	-	10.60 (3.50-12.00)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+				
	24	24	-	-	-	5.30	5.30	-	-	-	10.60 (3.50-12.00)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+				
	3-unit connection	5	5	18	-	-	1.71	1.71	6.17	-	-	9.60 (3.50-10.90)	2.34 (0.25-2.96)	4.10	6.5	4.2	A++			
5		5	22	-	-	1.66	1.66	7.29	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		5	24	-	-	1.56	1.56	7.48	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		7	18	-	-	1.70	2.38	6.12	-	-	10.20 (3.50-11.60)	2.43 (0.25-3.26)	4.19	6.8	4.1	A++				
5		7	22	-	-	1.56	2.18	6.86	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		7	24	-	-	1.47	2.06	7.07	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		9	14	-	-	1.71	3.09	4.80	-	-	9.60 (3.50-11.20)	2.34 (0.25-2.96)	4.10	6.5	4.2	A++				
5		9	18	-	-	1.66	2.98	5.96	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		9	22	-	-	1.47	2.65	6.48	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		9	24	-	-	1.39	2.51	6.69	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		12	12	-	-	1.71	4.10	4.10	-	-	9.90 (3.50-11.60)	2.41 (0.25-3.12)	4.11	6.8	4.1	A++				
5		12	14	-	-	1.71	4.10	4.79	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		12	18	-	-	1.51	3.63	5.45	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		12	22	-	-	1.36	3.26	5.98	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		12	24	-	-	1.29	3.10	6.20	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		14	14	-	-	1.61	4.50	4.50	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		14	18	-	-	1.43	4.01	5.16	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		14	22	-	-	1.29	3.62	5.69	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		14	24	-	-	1.23	3.45	5.92	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		18	18	-	-	1.29	4.65	4.65	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		18	22	-	-	1.18	4.24	5.18	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		18	24	-	-	1.13	4.06	5.41	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		22	22	-	-	1.08	4.76	4.76	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		22	24	-	-	1.04	4.57	4.99	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
5		24	24	-	-	1.00	4.80	4.80	-	-	10.60 (3.50-12.00)	2.55 (0.25-3.26)	4.16	7.0	4.1	A++				
7		7	14	-	-	2.40	2.40	4.80	-	-	9.60 (3.50-11.20)	2.25 (0.25-2.87)	4.26	6.5	4.5	A+				
7		7	18	-	-	2.32	2.32	5.96	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		7	22	-	-	2.06	2.06	6.48	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		7	24	-	-	1.95	1.95	6.70	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		9	12	-	-	2.40	3.00	4.20	-	-	9.60 (3.50-11.20)	2.25 (0.25-2.87)	4.26	6.5	4.5	A+				
7		9	14	-	-	2.40	3.00	4.80	-	-	10.20 (3.50-12.00)	2.42 (0.25-3.25)	4.21	6.8	4.4	A+				
7		9	18	-	-	2.18	2.81	5.61	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		9	22	-	-	1.95	2.51	6.14	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		9	24	-	-	1.85	2.39	6.36	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		12	12	-	-	2.40	4.10	4.10	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		12	14	-	-	2.25	3.85	4.50	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		12	18	-	-	2.00	3.44	5.16	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		12	22	-	-	1.81	3.10	5.69	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		12	24	-	-	1.72	2.96	5.92	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		14	14	-	-	2.12	4.24	4.24	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		14	18	-	-	1.90	3.81	4.89	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		14	22	-	-	1.73	3.45	5.42	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		14	24	-	-	1.65	3.30	5.65	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		18	18	-	-	1.72	4.44	4.44	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		18	22	-	-	1.58	4.06	4.96	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
7		18	24	-	-	1.51	3.89	5.20	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+				
9		9	9	-	-	3.00	3.00	3.00	-	-	9.00 (3.50-10.80)	2.09 (0.25-2.70)	4.31	6.0	4.5	A+				
9		9	12	-	-	3.00	3.00	4.20	-	-	10.20 (3.50-12.00)	2.42 (0.25-3.25)	4.21	6.8	4.4	A+				
9	9	14	-	-	2.98	2.98	4.64	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	9	18	-	-	2.65	2.65	5.30	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	9	22	-	-	2.39	2.39	5.82	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	9	24	-	-	2.27	2.27	6.06	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	12	12	-	-	2.90	3.85	3.85	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	12	14	-	-	2.73	3.63	4.24	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	12	18	-	-	2.45	3.26	4.89	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	12	22	-	-	2.22	2.96	5.42	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	12	24	-	-	2.12	2.83	5.65	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	14	14	-	-	2.58	4.01	4.01	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	14	18	-	-	2.33	3.62	4.65	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	14	22	-	-	2.12	3.30	5.18	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	14	24	-	-	2.03	3.16	5.41	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	18	18	-	-	2.12	4.24	4.24	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	18	22	-	-	1.95	3.89	4.76	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
9	18	24	-	-	1.87	3.74	4.99	-	-	10.60 (3.50-12.00)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+					
12	12	12	-	-	3.53	3.53	3.53	-	-	10.60										



5-unit Multi-Split Combination Table-Heating

The data in the table below shows the performance of various combinations of indoor and outdoor units of different capacities, using the most efficient type of indoor unit.
These values should not be interpreted as official declarations for tax incentives or other certifications.
For more information on specific types of indoor and outdoor unit combinations, please refer to the Design & Technical Manual.

5-unit Multi-split heating

AOHG36K8TA5	Combination of Indoor Units					Heating Operation										Seasonal Data			
						Heating Capacity					Input Power (Min. - Max.)	COP							
						Unit 1	Unit 2	Unit 3	Unit 4	Unit 5			Total Capacity (Min. - Max.)	kW					
4-unit connection						kW	kW	kW	kW	kW	kW	kW	COP	Pdesign kW	SCOP	Energy efficiency			
	9	9	12	14	-	2.17	2.17	2.89	3.37	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	9	9	12	18	-	1.99	1.99	2.64	3.98	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	9	9	12	22	-	1.83	1.83	2.45	4.49	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	9	9	12	24	-	1.77	1.77	2.35	4.71	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	9	9	14	14	-	2.07	2.07	3.23	3.23	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	9	9	14	18	-	1.91	1.91	2.96	3.82	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	9	9	18	18	-	1.77	1.77	3.53	3.53	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	9	12	12	12	-	2.11	2.83	2.83	-	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	9	12	12	14	-	2.02	2.71	2.71	3.16	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	9	12	12	18	-	1.87	2.49	2.49	3.75	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	9	12	14	14	-	1.94	2.60	3.03	3.03	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	9	12	14	18	-	1.80	2.40	2.80	3.60	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	9	14	14	14	-	1.87	2.91	2.91	2.91	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	12	12	12	12	-	2.65	2.65	2.65	2.65	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	12	12	12	14	-	2.54	2.54	2.54	2.98	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
	12	12	12	18	-	2.36	2.36	2.36	3.52	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+			
12	12	14	14	-	2.45	2.45	2.85	2.85	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+				
12	14	14	14	-	2.35	2.75	2.75	2.75	-	10.60 (3.50-12.00)	2.44 (0.25-3.25)	4.34	7.0	4.5	A+				
5-unit connection	5	5	5	5	7	1.39	1.39	1.39	1.39	1.94	7.50 (3.50-10.80)	1.98 (0.25-2.84)	3.78	6.8	4.3	A++			
	5	5	5	5	9	1.38	1.38	1.38	1.38	2.48	8.00 (3.50-11.60)	2.08 (0.25-3.12)	3.85	7.0	4.3	A++			
	5	5	5	5	12	1.41	1.41	1.41	1.41	3.38	9.00 (3.50-12.00)	2.37 (0.25-3.26)	3.80	7.0	4.3	A++			
	5	5	5	5	14	1.40	1.40	1.40	1.40	3.91	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	5	18	1.25	1.25	1.25	1.25	4.50	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	5	22	1.13	1.13	1.13	1.13	4.98	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	5	24	1.08	1.08	1.08	1.08	5.18	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	6.8	4.3	A++			
	5	5	7	7	7	1.38	1.38	1.93	1.93	1.93	8.00 (3.50-11.60)	2.08 (0.25-3.12)	3.85	7.0	4.3	A++			
	5	5	5	7	9	1.45	1.45	1.45	2.03	2.61	9.00 (3.50-12.00)	2.18 (0.25-3.26)	4.14	7.0	4.3	A++			
	5	5	5	7	12	1.40	1.40	1.40	1.96	3.35	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	7	14	1.32	1.32	1.32	1.85	3.69	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	7	18	1.19	1.19	1.19	1.66	4.28	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	7	22	1.08	1.08	1.08	1.51	4.75	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	7	24	1.03	1.03	1.03	1.45	4.96	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	9	9	1.44	1.44	1.44	2.59	2.59	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	9	12	1.32	1.32	1.32	2.38	3.17	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	9	14	1.25	1.25	1.25	2.25	3.50	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	9	18	1.13	1.13	1.13	2.04	4.07	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	9	22	1.03	1.03	1.03	1.86	4.54	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	9	24	0.99	0.99	0.99	1.78	4.75	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	12	12	1.22	1.22	1.22	2.92	2.92	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	12	14	1.16	1.16	1.16	2.78	3.24	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	12	18	1.06	1.06	1.06	2.53	3.80	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	12	22	0.97	0.97	0.97	2.33	4.27	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	12	24	0.93	0.93	0.93	2.24	4.47	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	14	14	1.10	1.10	1.10	3.09	3.09	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	14	18	1.01	1.01	1.01	2.83	3.64	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	14	22	0.93	0.93	0.93	2.61	4.10	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	14	24	0.90	0.90	0.90	2.51	4.30	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	5	18	18	0.93	0.93	0.93	3.35	3.35	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.2	A++			
	5	5	7	7	7	1.45	1.45	2.03	2.03	2.03	9.00 (3.50-12.00)	2.18 (0.25-3.26)	4.14	7.0	4.3	A++			
	5	5	7	7	9	1.44	1.44	2.02	2.02	2.59	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	7	12	1.32	1.32	1.85	1.85	3.17	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	7	14	1.25	1.25	1.75	1.75	3.50	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	7	18	1.13	1.13	1.58	1.58	4.07	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	7	22	1.03	1.03	1.45	1.45	4.54	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	7	24	0.99	0.99	1.39	1.39	4.75	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	9	9	1.36	1.36	1.90	2.44	2.44	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	9	12	1.25	1.25	1.75	2.25	3.00	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	9	14	1.19	1.19	1.66	2.14	3.33	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	9	18	1.08	1.08	1.44	1.94	3.80	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	9	22	0.99	0.99	1.39	1.78	4.35	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	9	24	0.95	0.95	1.33	1.71	4.56	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	12	12	1.16	1.16	1.62	2.78	2.78	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	12	14	1.10	1.10	1.55	2.65	3.09	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	12	18	1.01	1.01	1.41	2.43	3.64	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	12	22	0.93	0.93	1.30	2.24	4.10	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	12	24	0.90	0.90	1.25	2.15	4.30	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	14	14	1.06	1.06	1.48	2.96	2.96	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	14	18	0.97	0.97	1.36	2.71	3.49	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	14	22	0.90	0.90	1.25	2.51	3.94	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	7	18	18	0.90	0.90	1.25	3.23	3.23	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	9	9	9	1.28	1.28	2.31	2.31	2.31	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	9	9	12	1.19	1.19	2.14	2.14	2.85	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	9	9	14	1.13	1.13	2.04	2.04	3.17	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	9	9	18	1.03	1.03	1.86	1.86	3.72	9.50 (3.50-12.00)	2.37 (0.25-3.26)	4.01	7.0	4.3	A++			
	5	5	9	9	22	0.95	0.95	1.71	1.71										



6-unit Multi-Split Combination Table–Cooling

6-unit Multi-split cooling

AOHG45LBLA6	Combination of Indoor Units					Cooling Operation								Input Power (Min. - Max.) kW	EER
						Cooling Capacity									
						Unit 1 kW	Unit 2 kW	Unit 3 kW	Unit 4 kW	Unit 5 kW	Unit 6 kW	Total Capacity (Min. - Max.) kW			
2-unit connection	12	24	-	-	-	3.50	7.00	-	-	-	-	10.5 (3.5-11.5)	3.06 (0.8-3.32)	3.43	
	14	24	-	-	-	4.00	7.00	-	-	-	-	11.0 (3.5-12.1)	3.28 (0.8-3.70)	3.35	
	18	18	-	-	-	5.00	5.00	-	-	-	-	10.0 (3.5-11.5)	2.92 (0.8-3.32)	3.42	
	18	24	-	-	-	5.00	7.00	-	-	-	-	12.0 (3.5-13.4)	3.75 (0.8-4.46)	3.20	
	24	24	-	-	-	6.25	6.25	-	-	-	-	12.5 (3.5-14.0)	4.01 (0.8-4.84)	3.12	
3-unit connection	7	7	24	-	-	2.00	2.00	7.00	-	-	-	11.0 (3.5-12.1)	3.19 (0.8-3.70)	3.45	
	7	9	18	-	-	2.00	2.50	5.00	-	-	-	9.5 (3.5-10.8)	2.55 (0.8-2.93)	3.73	
	7	9	24	-	-	2.00	2.50	7.00	-	-	-	11.5 (3.5-12.7)	3.41 (0.8-4.08)	3.37	
	7	12	18	-	-	2.00	3.50	5.00	-	-	-	10.5 (3.5-11.8)	3.02 (0.8-3.51)	3.48	
	7	12	24	-	-	2.00	3.50	6.90	-	-	-	12.4 (3.5-13.7)	3.82 (0.8-4.65)	3.25	
	7	14	14	-	-	2.00	4.00	4.00	-	-	-	10.0 (3.5-11.1)	2.81 (0.8-3.13)	3.56	
	7	14	18	-	-	2.00	4.00	5.00	-	-	-	11.0 (3.5-12.4)	3.23 (0.8-3.89)	3.41	
	7	14	24	-	-	1.94	3.89	6.67	-	-	-	12.5 (3.5-14.0)	3.89 (0.8-4.84)	3.21	
	7	18	18	-	-	2.00	5.00	5.00	-	-	-	12.0 (3.5-13.7)	3.69 (0.8-4.65)	3.25	
	7	18	24	-	-	1.79	4.59	6.12	-	-	-	12.5 (3.5-14.0)	3.87 (0.8-4.84)	3.23	
	7	24	24	-	-	1.60	5.45	5.45	-	-	-	12.5 (3.5-14.0)	3.83 (0.8-4.84)	3.26	
	9	9	18	-	-	2.50	2.50	5.00	-	-	-	10.0 (3.5-11.5)	2.84 (0.8-3.32)	3.52	
	9	9	24	-	-	2.50	2.50	7.00	-	-	-	12.0 (3.5-13.4)	3.65 (0.8-4.46)	3.29	
	9	12	14	-	-	2.50	3.50	4.00	-	-	-	10.0 (3.5-11.1)	2.81 (0.8-3.13)	3.56	
	9	12	18	-	-	2.50	3.50	5.00	-	-	-	11.0 (3.5-12.4)	3.23 (0.8-3.89)	3.41	
	9	12	24	-	-	2.50	3.33	6.67	-	-	-	12.5 (3.5-14.0)	3.89 (0.8-4.84)	3.21	
	9	14	14	-	-	2.50	4.00	4.00	-	-	-	10.5 (3.5-11.8)	3.02 (0.8-3.51)	3.48	
	9	14	18	-	-	2.50	4.00	5.00	-	-	-	11.5 (3.5-13.0)	3.45 (0.8-4.27)	3.33	
	9	14	24	-	-	2.40	3.72	6.38	-	-	-	12.5 (3.5-14.0)	3.88 (0.8-4.84)	3.22	
	9	18	18	-	-	2.50	5.00	5.00	-	-	-	12.5 (3.5-14.0)	3.89 (0.8-4.84)	3.21	
	9	18	24	-	-	2.21	4.41	5.88	-	-	-	12.5 (3.5-14.0)	3.86 (0.8-4.84)	3.24	
	9	24	24	-	-	1.98	5.26	5.26	-	-	-	12.5 (3.5-14.0)	3.82 (0.8-4.84)	3.27	
	12	12	12	-	-	3.50	3.50	3.50	-	-	-	10.5 (3.5-11.5)	2.98 (0.8-3.32)	3.52	
	12	12	14	-	-	3.50	3.50	4.00	-	-	-	11.0 (3.5-12.1)	3.19 (0.8-3.70)	3.45	
	12	12	18	-	-	3.50	3.50	5.00	-	-	-	12.0 (3.5-13.4)	3.65 (0.8-4.46)	3.29	
	12	12	24	-	-	3.13	3.13	6.24	-	-	-	12.5 (3.5-14.0)	3.87 (0.8-4.84)	3.23	
	12	14	14	-	-	3.50	4.00	4.00	-	-	-	11.5 (3.5-12.7)	3.41 (0.8-4.08)	3.37	
	12	14	18	-	-	3.50	4.00	5.00	-	-	-	12.5 (3.5-14.0)	3.89 (0.8-4.84)	3.21	
	12	14	24	-	-	3.00	3.50	6.00	-	-	-	12.5 (3.5-14.0)	3.86 (0.8-4.84)	3.24	
	12	18	18	-	-	3.12	4.69	4.69	-	-	-	12.5 (3.5-14.0)	3.87 (0.8-4.84)	3.23	
	12	18	24	-	-	2.78	4.17	5.55	-	-	-	12.5 (3.5-14.0)	3.85 (0.8-4.84)	3.25	
	12	24	24	-	-	2.50	5.00	5.00	-	-	-	12.5 (3.5-14.0)	3.81 (0.8-4.84)	3.28	
	14	14	14	-	-	4.00	4.00	4.00	-	-	-	12.0 (3.5-13.4)	3.65 (0.8-4.46)	3.29	
	14	14	18	-	-	3.80	3.80	4.90	-	-	-	12.5 (3.5-14.0)	3.88 (0.8-4.84)	3.22	
	14	14	24	-	-	3.37	3.37	5.76	-	-	-	12.5 (3.5-14.0)	3.85 (0.8-4.84)	3.25	
	14	18	18	-	-	3.50	4.50	4.50	-	-	-	12.5 (3.5-14.0)	3.86 (0.8-4.84)	3.24	
	14	18	24	-	-	3.13	4.02	5.35	-	-	-	12.5 (3.5-14.0)	3.83 (0.8-4.84)	3.26	
	14	24	24	-	-	2.82	4.84	4.84	-	-	-	12.5 (3.5-14.0)	3.80 (0.8-4.84)	3.29	
	18	18	18	-	-	4.17	4.17	4.17	-	-	-	12.5 (3.5-14.0)	3.85 (0.8-4.84)	3.25	
	18	18	24	-	-	3.75	3.75	5.00	-	-	-	12.5 (3.5-14.0)	3.81 (0.8-4.84)	3.28	
	4-unit connection	7	7	7	14	-	2.00	2.00	2.00	4.00	-	-	10.0 (3.5-11.1)	2.50 (0.8-3.13)	4.00
		7	7	7	18	-	2.00	2.00	2.00	5.00	-	-	11.0 (3.5-12.4)	3.06 (0.8-3.89)	3.59
		7	7	7	24	-	1.94	1.94	1.94	6.68	-	-	12.5 (3.5-14.0)	3.77 (0.8-4.84)	3.32
		7	7	9	12	-	2.00	2.00	2.50	3.50	-	-	10.0 (3.5-11.1)	2.50 (0.8-3.13)	4.00
		7	7	9	14	-	2.00	2.00	2.50	4.00	-	-	10.5 (3.5-11.8)	2.79 (0.8-3.51)	3.76
7		7	9	18	-	2.00	2.00	2.50	5.00	-	-	11.5 (3.5-13.0)	3.33 (0.8-4.27)	3.45	
7		7	9	24	-	1.86	1.86	2.39	6.39	-	-	12.5 (3.5-14.0)	3.75 (0.8-4.84)	3.33	
7		7	12	12	-	2.00	2.00	3.50	3.50	-	-	11.0 (3.5-12.1)	3.00 (0.8-3.70)	3.67	
7		7	12	14	-	2.00	2.00	3.50	4.00	-	-	11.5 (3.5-12.7)	3.27 (0.8-4.08)	3.52	
7		7	12	18	-	2.00	2.00	3.50	5.00	-	-	12.5 (3.5-14.0)	3.78 (0.8-4.84)	3.31	
7		7	12	24	-	1.75	1.75	3.00	6.00	-	-	12.5 (3.5-14.0)	3.74 (0.8-4.84)	3.34	
7		7	14	14	-	2.00	2.00	4.00	4.00	-	-	12.0 (3.5-13.4)	3.51 (0.8-4.46)	3.42	
7		7	14	18	-	1.90	1.90	3.80	4.90	-	-	12.5 (3.5-14.0)	3.77 (0.8-4.84)	3.32	
7		7	14	24	-	1.68	1.68	3.37	5.77	-	-	12.5 (3.5-14.0)	3.73 (0.8-4.84)	3.35	
7		7	18	18	-	1.75	1.75	4.50	4.50	-	-	12.5 (3.5-14.0)	3.74 (0.8-4.84)	3.34	
7		7	18	24	-	1.56	1.56	4.02	5.36	-	-	12.5 (3.5-14.0)	3.70 (0.8-4.84)	3.38	
7		7	24	24	-	1.41	1.41	4.84	4.84	-	-	12.5 (3.5-14.0)	3.67 (0.8-4.84)	3.41	
7		9	9	9	-	2.00	2.50	2.50	2.50	-	-	9.5 (3.5-10.8)	2.31 (0.8-2.93)	4.11	
7		9	9	12	-	2.00	2.50	2.50	3.50	-	-	10.5 (3.5-11.8)	2.79 (0.8-3.51)	3.76	
7		9	9	14	-	2.00	2.50	2.50	4.00	-	-	11.0 (3.5-12.4)	3.06 (0.8-3.89)	3.59	
7		9	9	18	-	2.00	2.50	2.50	5.00	-	-	12.0 (3.5-13.7)	3.57 (0.8-4.65)	3.36	
7		9	9	24	-	1.79	2.30	2.30	6.11	-	-	12.5 (3.5-14.0)	3.74 (0.8-4.84)	3.34	
7		9	12	12	-	2.00	2.50	3.50	3.50	-	-	11.5 (3.5-12.7)	3.27 (0.8-4.08)	3.52	
7		9	12	14	-	2.00	2.50	3.50	4.00	-	-	12.0 (3.5-13.4)	3.51 (0.8-4.46)	3.42	
7		9	12	18	-	1.90	2.45	3.26	4.89	-	-	12.5 (3.5-14.0)	3.77 (0.8-4.84)	3.32	
7		9	12	24	-	1.68	2.16	2.88	5.78	-	-	12.5 (3.5-14.0)	3.73 (0.8-4.84)	3.35	
7		9	14	14	-	2.00	2.50	4.00	4.00	-	-	12.5 (3.5-14.0)	3.78 (0.8-4.84)	3.31	
7		9	14	18	-	1.82	2.34	3.65	4.69	-	-	12.5 (3.5-14.0)	3.75 (0.8-4.84)	3.33	
7		9	14	24	-	1.62	2.08	3.24	5.56	-	-	12.5 (3.5-14.0)	3.71 (0.8-4.84)	3.37	
7		9	18	18	-	1.68	2.16	4.33	4.33	-	-	12.5 (3.5-14.0)	3.73 (0.8-4.84)	3.35	
7		9	18	24	-	1.51	1.94	3.88	5.17	-	-	12.5 (3.5-14.0)	3.69 (0.8-4.84)	3.39	
7		12	12	12	-	1.90	3.50	3.50	3.50	-	-	12.4 (3.5-13.7)	3.69 (0.8-4.65)	3.36	
7		12	12	14	-	1.94	3.33	3.33	3.90	-	-	12.5 (3.5-14.0)	3.77 (0.8-4.84)	3.32	
7		12	12	18	-	1.79	3.06	3.06	4.59	-	-	12.5 (3.5-14.0)	3.74 (0.8-4.84)	3.34	
7		12	12	24	-	1.59	2.73	2.73	5.45	-	-	12.5 (3.5-14.0)	3.71 (0.8-4.84)	3.37	
7		12	14	14	-	1.87	3.19	3.72	3.72	-	-	12.5 (3.5-14.0)	3.75 (0.8-4.84)	3.33	
7		12	14	18	-	1.72	2.94	3.43	4.41	-	-	12.5 (3.5-14.0)	3.73 (0.8-4.84)	3.35	
7		12	14	24	-	1.54	2.63	3.07	5.26	-	-	12.5 (3.5-14.0)	3.70 (0.8-4.84)	3.38	
7		12	18	18	-	1.59	2.73	4.09	4.09	-	-	12.5 (3.5-14.0)	3.71 (0.8-4.84)	3.37	
7		12	18	24	-	1.43	2.46	3.69	4.92	-	-	12.5 (3.5-14.0)	3.68 (0.8-4.84)	3.40	
7		14	14	14	-	1.79	3.57	3.57	3.57	-	-	12.5 (3.5-14.0)	3.74 (0.8-4.84)	3.34	
7		14	14	18	-	1.65	3.30	3.30	4.25	-	-	12.5 (3.5-14.0)	3.72 (0.8-4.84)	3.36	
7		14	14	24	-	1.48	2.97	2.97	5.08	-	-	12.5 (3.5-14.0)	3.69 (0.8-4.84)	3.39	
7		14	18	18	-	1.53	3.07	3.95	3.95	-	-	12.5 (3.5-14.0)	3.70 (0.8-4.84)	3.38	
7		18	18	18	-	1.43	3.69	3.69							



6-unit Multi-Split Combination Table–Cooling/Heating

6-unit Multi-split cooling

AOHG45LBA6	Combination of Indoor Units						Cooling Operation								Input Power (Min. - Max.)	EER
							Cooling Capacity									
							Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Total Capacity (Min. - Max.)			
5-unit connection	kW	kW	kW	kW	kW	kW	kW									
	7	9	12	14	18	-	1.46	1.88	2.50	2.92	3.74	-	12.5 (3.5-14.0)	3.56 (0.8-4.84)	3.51	
	7	9	14	14	14	-	1.50	1.94	3.02	3.02	3.02	-	12.5 (3.5-14.0)	3.57 (0.8-4.84)	3.50	
	7	9	14	14	18	-	1.41	1.81	2.82	2.82	3.64	-	12.5 (3.5-14.0)	3.55 (0.8-4.84)	3.52	
	7	12	12	12	12	-	1.58	2.73	2.73	2.73	2.73	-	12.5 (3.5-14.0)	3.59 (0.8-4.84)	3.48	
	7	12	12	12	14	-	1.54	2.63	2.63	2.63	3.07	-	12.5 (3.5-14.0)	3.58 (0.8-4.84)	3.49	
	7	12	12	12	18	-	1.43	2.46	2.46	2.46	3.69	-	12.5 (3.5-14.0)	3.56 (0.8-4.84)	3.51	
	7	12	12	14	14	-	1.48	2.54	2.54	2.97	2.97	-	12.5 (3.5-14.0)	3.57 (0.8-4.84)	3.50	
	7	12	14	14	14	-	1.43	2.46	2.87	2.87	2.87	-	12.5 (3.5-14.0)	3.56 (0.8-4.84)	3.51	
	9	9	9	9	9	-	2.50	2.50	2.50	2.50	2.50	-	12.5 (3.5-14.0)	3.65 (0.8-4.84)	3.42	
	9	9	9	9	12	-	2.34	2.34	2.34	2.34	3.14	-	12.5 (3.5-14.0)	3.64 (0.8-4.84)	3.43	
	9	9	9	9	14	-	2.25	2.25	2.25	2.25	3.50	-	12.5 (3.5-14.0)	3.62 (0.8-4.84)	3.45	
	9	9	9	9	18	-	2.08	2.08	2.08	2.08	4.18	-	12.5 (3.5-14.0)	3.60 (0.8-4.84)	3.47	
	9	9	9	9	24	-	1.88	1.88	1.88	1.88	4.98	-	12.5 (3.5-14.0)	3.56 (0.8-4.84)	3.51	
	9	9	9	12	12	-	2.21	2.21	2.21	2.94	2.94	-	12.5 (3.5-14.0)	3.62 (0.8-4.84)	3.45	
	9	9	9	12	14	-	2.12	2.12	2.12	2.83	3.31	-	12.5 (3.5-14.0)	3.60 (0.8-4.84)	3.47	
	9	9	9	12	18	-	1.97	1.97	1.97	2.63	3.96	-	12.5 (3.5-14.0)	3.58 (0.8-4.84)	3.49	
	9	9	9	14	14	-	2.05	2.05	2.05	3.18	3.18	-	12.5 (3.5-14.0)	3.59 (0.8-4.84)	3.48	
	9	9	9	14	18	-	1.91	1.91	1.91	2.97	3.80	-	12.5 (3.5-14.0)	3.57 (0.8-4.84)	3.50	
	9	9	12	12	12	-	2.08	2.08	2.78	2.78	2.78	-	12.5 (3.5-14.0)	3.60 (0.8-4.84)	3.47	
9	9	12	12	14	-	2.01	2.01	2.68	2.68	3.12	-	12.5 (3.5-14.0)	3.59 (0.8-4.84)	3.48		
9	9	12	12	18	-	1.88	1.88	2.50	2.50	3.74	-	12.5 (3.5-14.0)	3.56 (0.8-4.84)	3.51		
9	9	12	14	14	-	1.94	1.94	2.58	3.02	3.02	-	12.5 (3.5-14.0)	3.57 (0.8-4.84)	3.50		
9	9	12	14	18	-	1.81	1.81	2.42	2.82	3.64	-	12.5 (3.5-14.0)	3.55 (0.8-4.84)	3.52		
9	9	14	14	14	-	1.87	1.87	2.92	2.92	2.92	-	12.5 (3.5-14.0)	3.56 (0.8-4.84)	3.51		
9	12	12	12	12	-	1.98	2.63	2.63	2.63	2.63	-	12.5 (3.5-14.0)	3.58 (0.8-4.84)	3.49		
9	12	12	12	14	-	1.91	2.54	2.54	2.54	2.97	-	12.5 (3.5-14.0)	3.57 (0.8-4.84)	3.50		
9	12	12	14	14	-	1.84	2.46	2.46	2.87	2.87	-	12.5 (3.5-14.0)	3.56 (0.8-4.84)	3.51		
12	12	12	12	12	-	2.50	2.50	2.50	2.50	2.50	-	12.5 (3.5-14.0)	3.56 (0.8-4.84)	3.51		
12	12	12	12	14	-	2.42	2.42	2.42	2.42	2.82	-	12.5 (3.5-14.0)	3.55 (0.8-4.84)	3.52		
7	7	7	7	7	7	2.00	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	2.00	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	1.86	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	1.79	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	1.65	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	1.48	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	1.54	1.97	1.97	1.97	1.97	3.08	12.5 (3.5-14.0)	3.49 (0.8-4.84)	3.58		
7	9	9	9	12	12	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	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	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	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	1.97	1.97	1.97	1.97	1.97	2.65	12.5 (3.5-14.0)	3.49 (0.8-4.84)	3.58		
9	9	9	9	12	12	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		

Notes: • 7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h/18: 18000 Btu/h/24: 24000 Btu/h models
• The above specifications apply when connected with a wall-mounted unit.
• 2 or more indoor units should be connected.
• Cooling capacity is determined based on 27°CDB/19°CWB (indoor temperature) and 35°CDB (outdoor temperature).
• Pipe Length: 5 m, Height difference: 0 m (Outdoor unit to Indoor unit)
• Total capacity of indoor units connected must be between 9.5 kW and 18.0 kW.

6-unit Multi-split heating

AOHG45LBA6	Combination of Indoor Units						Heating Operation							Input Power (Min. - Max.)	COP
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6-unit Multi-Split Combination Table-Heating

6-unit Multi-split heating

AOHG45LBA6	Combination of Indoor Units						Heating Operation							Input Power (Min. - Max.)	COP
							Heating Capacity								
							Unit 1 kW	Unit 2 kW	Unit 3 kW	Unit 4 kW	Unit 5 kW	Unit 6 kW	Total Capacity (Min. - Max.) kW		
4-unit connection	9	9	9	14	-	-	2.85	2.85	2.85	4.45	-	-	13.0 (3.5-14.9)	3.46 (0.7-4.09)	3.76
	9	9	9	18	-	-	2.70	2.70	2.70	5.40	-	-	13.5 (3.5-16.0)	3.61 (0.7-4.41)	3.74
	9	9	9	24	-	-	2.38	2.38	2.38	6.36	-	-	13.5 (3.5-16.0)	3.59 (0.7-4.41)	3.76
	9	9	12	12	-	-	2.83	2.83	3.77	3.77	-	-	13.2 (3.5-15.3)	3.52 (0.7-4.20)	3.75
	9	9	12	14	-	-	2.76	2.76	3.68	4.30	-	-	13.5 (3.5-16.0)	3.61 (0.7-4.41)	3.74
	9	9	12	18	-	-	2.53	2.53	3.38	5.06	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.41)	3.75
	9	9	12	24	-	-	2.25	2.25	3.00	6.00	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.41)	3.77
	9	9	14	14	-	-	2.64	2.64	4.11	4.11	-	-	13.5 (3.5-16.0)	3.61 (0.7-4.41)	3.74
	9	9	14	18	-	-	2.43	2.43	3.78	4.86	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.41)	3.75
	9	9	14	24	-	-	2.17	2.17	3.38	5.78	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.41)	3.77
	9	9	18	18	-	-	2.25	2.25	4.50	4.50	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.41)	3.77
	9	9	18	24	-	-	2.03	2.03	4.05	5.39	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.41)	3.78
	9	12	12	12	-	-	2.70	3.60	3.60	3.60	-	-	13.5 (3.5-16.0)	3.61 (0.7-4.41)	3.74
	9	12	12	14	-	-	2.59	3.45	3.45	4.01	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.41)	3.75
	9	12	12	18	-	-	2.38	3.18	3.18	4.76	-	-	13.5 (3.5-16.0)	3.59 (0.7-4.41)	3.76
	9	12	12	24	-	-	2.13	2.84	2.84	5.69	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.41)	3.78
	9	12	14	14	-	-	2.48	3.30	3.86	3.86	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.41)	3.75
	9	12	14	18	-	-	2.29	3.06	3.57	4.58	-	-	13.5 (3.5-16.0)	3.59 (0.7-4.41)	3.76
	9	12	14	24	-	-	2.06	2.75	3.20	5.49	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.41)	3.78
	9	12	18	18	-	-	2.13	2.85	4.26	4.26	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.41)	3.78
	9	14	14	14	-	-	2.37	3.71	3.71	3.71	-	-	13.5 (3.5-16.0)	3.59 (0.7-4.41)	3.76
	9	14	14	18	-	-	2.21	3.44	3.44	4.41	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.41)	3.77
	9	14	14	24	-	-	1.99	3.10	3.10	5.31	-	-	13.5 (3.5-16.0)	3.56 (0.7-4.41)	3.79
	9	14	18	18	-	-	2.06	3.20	4.12	4.12	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.41)	3.78
	12	12	12	12	-	-	3.38	3.38	3.38	3.38	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.41)	3.75
	12	12	12	14	-	-	3.24	3.24	3.24	3.78	-	-	13.5 (3.5-16.0)	3.60 (0.7-4.41)	3.75
	12	12	12	18	-	-	3.00	3.00	3.00	4.50	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.41)	3.77
	12	12	12	24	-	-	2.70	2.70	2.70	5.40	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.41)	3.78
	12	12	14	14	-	-	3.12	3.12	3.63	3.63	-	-	13.5 (3.5-16.0)	3.59 (0.7-4.41)	3.76
	12	12	14	18	-	-	2.89	2.89	3.38	4.34	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.41)	3.77
	12	12	14	24	-	-	2.61	2.61	3.05	5.23	-	-	13.5 (3.5-16.0)	3.56 (0.7-4.41)	3.79
	12	12	18	18	-	-	2.70	2.70	4.05	4.05	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.41)	3.78
	12	14	14	14	-	-	3.00	3.50	3.50	3.50	-	-	13.5 (3.5-16.0)	3.58 (0.7-4.41)	3.77
	12	14	14	18	-	-	2.79	3.26	3.26	4.19	-	-	13.5 (3.5-16.0)	3.57 (0.7-4.41)	3.78
	12	14	18	18	-	-	2.61	3.05	3.92	3.92	-	-	13.5 (3.5-16.0)	3.56 (0.7-4.41)	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)
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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	3.87
7	7	7	12	14	-	-	2.01	2.01	2.01	3.45	4.02	-	13.5 (3.5-16.0)	3.48 (0.7-4.41)	3.88
7	7	7	12	18	-	-	1.85	1.85	1.85	3.18	4.77	-	13.5 (3.5-16.0)	3.47 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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)	3.89
7	7	9	9	12	-	-	2.15	2.15	2.76	2.76	3.68	-	13.5 (3.5-16.0)	3.49 (0.7-4.41)	3.87
7	7	9	9	14	-	-	2.05	2.05	2.64	2.64	4.12	-	13.5 (3.5-16.0)	3.49 (0.7-4.41)	3.87
7	7	9	9	18	-	-	1.89	1.89	2.43	2.43	4.86	-	13.5 (3.5-16.0)	3.48 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	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 (0.7-4.41)	3.89
7	9	9	9	24	-	-	1.63	2.09	2.09	2.09	5.60	-	13.5 (3.5-16.0)		

Feature Summary

Type	Wall-Mounted					Wall-Mounted				
Series	Designer series			Standard series		Standard series		Designer series	Standard series	
Model name										
	ASHH07/09/12/14KGTG ASHG07/09/12/14KGTG	ASHH05/07/09/12/14KJCAL, ASHH05/07/09/12/14KJCALB, ASHH05/07/09/12/14KJCA, ASHH05/07/09/12/14KJCA-B	ASHG07/09/12/14KETF, ASHG07/09/12/14KETF-B, ASHG07/09/12/14KETE, ASHG07/09/12/14KETE-B	ASHH07/09/12/14KMCG ASHH07/09/12/14KMCG-B ASHG07/09/12/14KMCF	ASHH05/07/09/12KNCA	ASHG18/22/24KMTE	ASHG07/09/12/14LUCA	ASHG07/09/12/14LMCA	ASHG18LFCA, ASHG24LFCC	
Refrigerant										
Energy-saving Features	 Save Occupancy sensor									
	 Economy operation									
	 Setting temperature range limitation									
	 Set temperature auto return									
Features for Comfort	 Power diffuser									
	 Powerful operation									
	 10°C Heat									
	 Outdoor unit low noise operation									
	 Auto changeover									
	 UP/DOWN swing louver									
	 Double swing automatic									
	 Automatic fan speed									
	 Auto restart									
	 Connectable fresh air duct									
	 Fresh air intake									
	 Connectable distributing duct									
Convenience Features	 Auto-off timer									
	 Sleep timer									
	 Program timer									
	 Weekly timer									
	 Weekly & Temperature setback timer									
	 Filter sign									
	 External error output									
	 External ON/OFF input									
	 Wireless LAN control									
	 Individual auto									
Clean Features	 Ion deodorization filter									
	 Apple-catechin filter									
	 Long-life filter									
	 Washable panel									
	 Silver Ion Filter									
	 Heat Clean									
Installation / Support	 Automatic airflow adjustment									
	 Drain pump as standard									
	Refrigerant cycle monitor									

○ : Optional function

*: It is only available on the AIRSTAGE Mobile application. It can not be used via wireless remote controller.

Feature Summary

Type		Cassette			Duct			Duct			Floor		Floor/Ceiling	Ceiling	
Series		Compact 4-way Flow Grid type Series	Compact 4-way Flow Series	4-way Flow Series	Mini (With drain pump)	Slim (With drain pump)	Slim (With drain pump)	Medium Static Pressure							
Model name															
		AUXG 07/09/12/14/18/22/24 KVLA	AUHG07/09LVLA, AUHG12/14/18LVLB, AUHG22/24LVLA	AUHG30/36LRLE, AUHG36/45LRLE	ARXG 07/09/12/14/18 KSLAP	ARRG 07/09/12/14/18 LSLAP	ARXG 07/09/12/14/18 KLLAP	ARRG07/09LLTA, ARHG12/14/18LLTB	ARXH 12/14/18/22 KMTAP	ARXG22KMLB, ARXG24KMLA	ARRG 22/24/36/45 LMLA, ARHG 30/36LMLE	AGHG 09/12/14 KVCA	AGHG 09/12/14 LVCA	ABHG 14/22/24 LVTA, ABHG18LVTB	ABHG18/22KRTA, ABHG30/36LRTE, ABHG36/45LRTE
Refrigerant															
Energy-saving Features	Save Occupancy sensor														
	Economy operation	●	●	●	●	●	●	○	●	●	●	●	●	●	●
	Setting temperature range limitation	○	○	○	●	●	○	○	○	○	○	○	○	●	○
	Set temperature auto return	●	○	○	●	●	●	○	○	●	○	○	○	●	○
Features for Comfort	Power diffuser														
	Powerful operation										●				
	10°C Heat	●	●	○	○	○	○	○	○	○	●	●	●	○	●
	Outdoor unit low noise operation										●			○	○
	Auto changeover	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	UP/DOWN swing louver	●	●	●	○	○	○				●	●		●	
	Double swing automatic												●		●
	Automatic fan speed	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Auto restart	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Connectable fresh air duct		○	●					●	●	●			●	●
	Fresh air intake	○	○	○			○	○	○	○				○	○
	Connectable distributing duct								●	●					
Convenience Features	Auto-off timer	●	○	○	●	●	●	○	●	●	○	○	○	●	○
	Sleep timer	●	●	○	○	○	○	○	○	○	●	●	●	○	●
	Program timer	●	●	○	○	○	○	○	●	○	○	●	●	○	●
	Weekly timer	●			●	●	●		○	●	●			●	
	Weekly & Temperature setback timer	○	○	●			●	●	●	●		○	○		○
	Filter sign	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	External error output				○	○			●		○			○	
	External ON/OFF input	●	○	○	●	●	●	○	●	●	○	○	○	●	○
	Wireless LAN control	○	○	○	○	○	○	○	○	○	○	○	○	○	○
	Individual auto														
Clean Features	Ion deodorization filter										●	●			
	Apple-catechin filter										●	●			
	Long-life filter							○	○	○	●	●			
	Washable panel														
	Silver Ion Filter	○	○	○	○	○	○	○	○	○	○	○			
	Heat Clean														
Installation / Support	Automatic airflow adjustment							●							
	Drain pump as standard	●	●	●	●	●	●	●	○	○				○	○
	Refrigerant cycle monitor							○							

○: Optional function