

PRODUCT CATEGORY **MULTI-SPLIT**

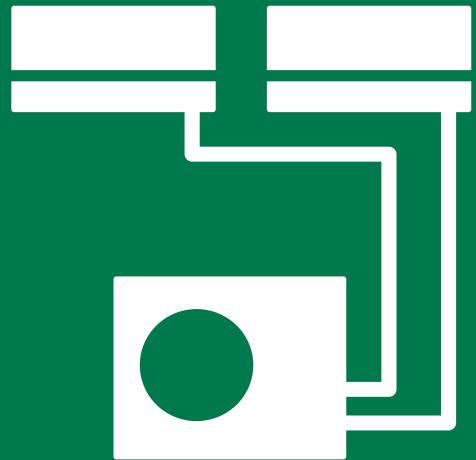


Control several indoor units with one outdoor unit. Build the optimum system you desire.

If you want to keep a large floor as well as many rooms comfortable, we recommend you use Multi-split to build a simple system using one outdoor unit. Choose from a large lineup of indoor units that best matches your rooms. You can mix and match them at will.

Build the system that is just right for you.

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Outdoor Units Lineup

Class			14	18	20	24	30	36
Cooling rated capacity(kW)			4.0	5.0	5.2-5.4	6.8	8.0	9.5
2-unit, 3-unit, 4-unit, 5-unit Multi-split	2-unit Multi-split Up to 2 units			AOHG14KBTA2				
	3-unit Multi-split Up to 3 units				AOHG18KBTA2			
	4-unit Multi-split Up to 4 units					AOHG18KBTA3	AOHG24KBTA3	
	5-unit Multi-split Up to 5 units							AOHG30KBTA4
								AOHG36KBTA5

Note: **1. 2-unit Multi-split:**

Connectable indoor units are 2 units.

AOGG18LAC2: Total capacity of indoor units connected must be between

4.0 kW and 7.0 kW.

3. 4-unit Multi-split :

Connectable indoor units are 3 to 4 units.

AOGG30LAT4: Total capacity of indoor units connected must be between

7.9 kW and 14.4 kW.

2. 3-unit Multi-split :

Connectable indoor units are 2 to 3 units.

AOGG24LAT3: Total capacity of indoor units connected must be between

4.0 kW and 10.5 kW.

Connectable Indoor Units



2-unit to 5-unit Connectable Indoor Units

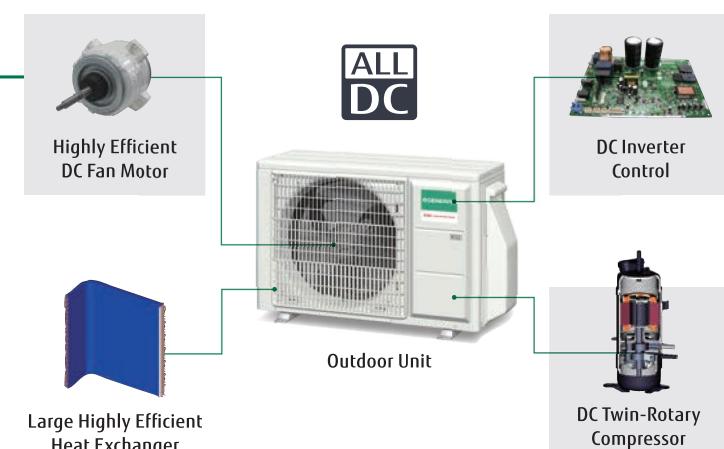
Type	2-unit		3-unit		4-unit	5-unit
Model name	AOHG14KBTa2	AOHG18KBTa2	AOHG18KBTa3	AOHG24KBTa3	AOHG30KBTa4	AOHG36KBTa5
Multi-split Type Outdoor Unit						
Capacity (kW)	Cooling	4.0	5.0	5.4	6.8	8.0
	Heating	4.4	5.6	6.8	8.0	9.6
						10.6
Indoor Unit	BTU	kW Class				
ASHG07/09/12/14KMCE	7,000	2.0	●	●	●	●
	9,000	2.5	●	●	●	●
	12,000	3.5	●	●	●	●
	14,000	4.0	—	●	●	●
ASHG07/09/12/14KETE	7,000	2.0	●	●	●	●
	9,000	2.5	●	●	●	●
	12,000	3.5	●	●	●	●
	14,000	4.0	—	●	●	●
ASHG07/09/12/14KETE-B	7,000	2.0	●	●	●	●
	9,000	2.5	●	●	●	●
	12,000	3.5	●	●	●	●
	14,000	4.0	—	●	●	●
ASHG07/09/12/14KGTE	7,000	2.0	●	●	●	●
	9,000	2.5	●	●	●	●
	12,000	3.5	●	●	●	●
	14,000	4.0	—	●	●	●
ASHG18/22/24KMTE	18,000	5.0	—	—	●	●
	22,000	6.0	—	—	—	●
	24,000	7.0	—	—	—	●
AUXG07/09/12/14/18/22KVLA	7,000	2.0	●	●	●	●
	9,000	2.5	●	●	●	●
	12,000	3.5	●	●	●	●
	14,000	4.0	—	●	●	●
	18,000	5.0	—	—	●	●
	22,000	6.0	—	—	—	●
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	—	—	●	●
ARXG22KMLB	22,000	6.0	—	—	—	●

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

ALL
DC

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.



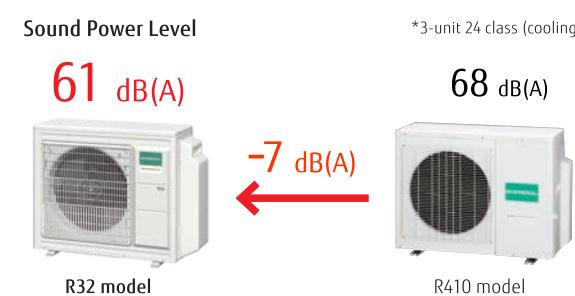
R32 refrigerant model

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.



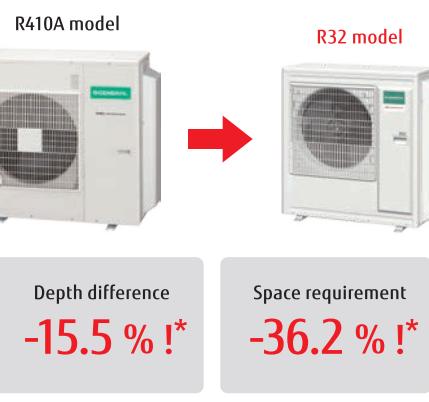
Space-saving installation

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



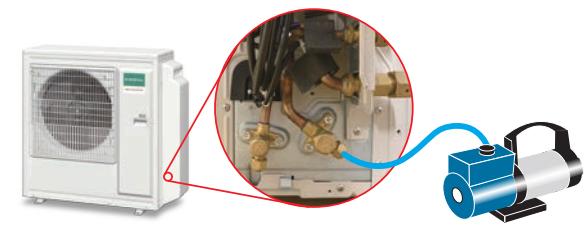
Compact design

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 New R32 Refrigerant

Wall-mounted type with sophisticated design

Designer Series



High Spec & Design
07/09/12/14 kBTU



Cool beauty design
07/09/12/14 kBTU

Standard Series



High Efficiency & Comfort
07/09/12/14 kBTU
18/22/24 kBTU

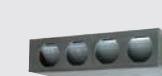
Middle and small capacity models are available. This makes installation easier in small spaces.



Mini Duct
07/09/12/14/18 kBTU



Slim Duct
07/09/12/14/18 kBTU



Medium static pressure duct
22 kBTU



Compact Cassette
07/09/12/14/18/22 kBTU

MULTI-SPLIT - INVERTER

- 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 (Min. - Max.)	Cooling	kW	4.0 (1.4-4.6)	5.0 (1.7-5.8)
	Heating		4.4 (1.1-5.5)	5.6 (1.8-6.6)
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	Total/Each	m	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 (CO ₂ eq-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 (Min. - Max.)	Cooling	kW	5.4 (1.8-7.0)	6.8 (1.8-8.5)
	Heating		6.8 (2.0-8.0)	8.0 (2.0-9.2)
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	m³/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	m	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 (CO ₂ eq-T)		1.8 (1.215)	1.8 (1.215)

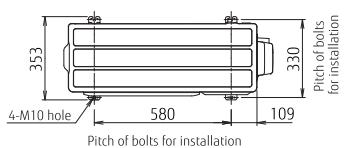
Specifications (4-unit, 5-unit)

Model name			AOHG30KBTa4	AOHG36KBTa5
Power Source			Single phase, ~230 V, 50 Hz	
Rated Capacity (Min. - Max.)	Cooling	kW	8.0 (2.4-10.1)	9.5 (3.0-11.0)
	Heating		9.6 (3.0-11.2)	10.6 (3.5-12.0)
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
Connection Pipe Diameter	Liquid	mm	6.35 × 4	6.35 × 5
	Gas		9.52 × 2, 12.70 × 2 adapter [12.70 → 9.52] × 2	9.52 × 3, 12.70 × 2 adapter [9.52 → 12.70] × 1
Max. Pipe Length*	Total/Each	m	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 (CO ₂ eq-T)		2.2 (1.485)	2.5 (1.688)

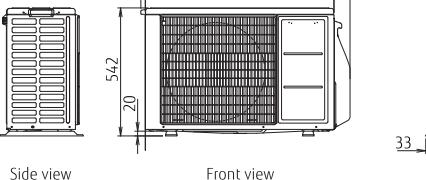
*Length not applicable when floor units are connected. For details, refer to the installation manual.

Dimensions

(Unit: mm)

2-unit: AOHG14KBTa2


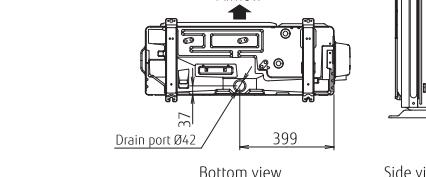
Top view
Pitch of bolts for installation
4-M10 hole



Side view



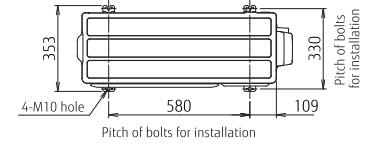
Front view



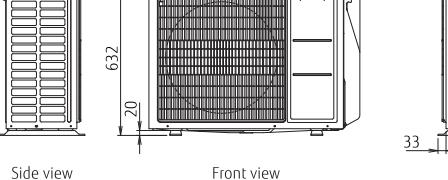
Bottom view



Side view (Valve part)

2-unit: AOHG18KBTa2


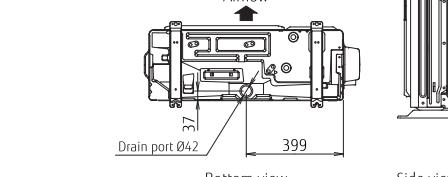
Top view
Pitch of bolts for installation
4-M10 hole



Side view



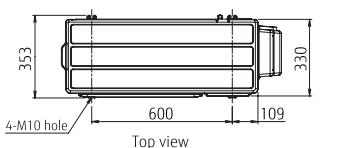
Front view



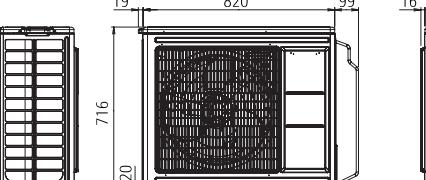
Bottom view



Side view (Valve part)

3-unit: AOHG18KBTa3/AOHG24KBTa3


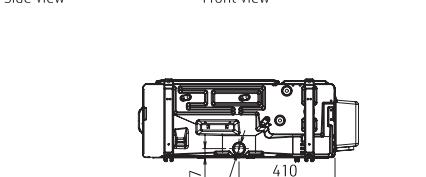
Top view



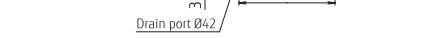
Side view



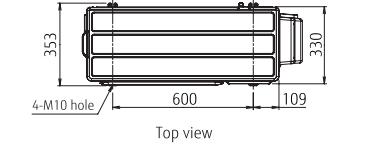
Front view



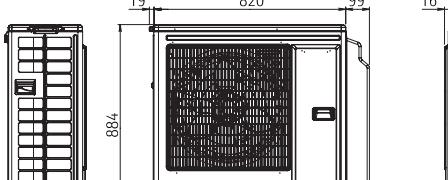
Bottom view



Side view (Valve part)

4-unit: AOHG30KBTa4
5-unit: AOHG36KBTa5


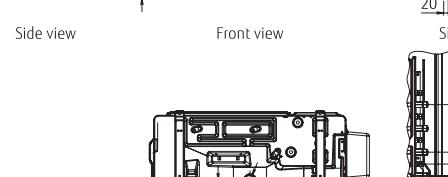
Top view



Side view



Front view



Bottom view



Side view (Valve part)

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

Wall-mounted type



Model name	Indoor unit	ASHG07KGTE	ASHG09KGTE	ASHG12KGTE	ASHG14KGTE	
kW Class	kW	2.0	2.5	3.5	4.0	
Power Source						
Sound Pressure Level	Cooling H/M/L/Q	dB(A)	38/33/29/21 41/35/31/22	40/34/29/21 42/36/31/22	40/35/30/21 42/38/33/22	43/36/30/21 44/39/33/24
Sound Power Level	Cooling H	dB(A)	54 56	55 57	56 58	57 59
Airflow Rate	Cooling H/M/L/Q	m³/h	650/540/430/270 720/580/460/330	700/560/430/270 750/610/470/330	700/560/430/270 770/640/520/330	770/600/450/280 800/660/520/340
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 type



Model name	Indoor unit	ASHG07KETE	ASHG09KETE	ASHG12KETE	ASHG14KETE	
kW Class	kW	2.0	2.5	3.5	4.0	
Power Source						
Sound Pressure Level	Cooling H/M/L/Q	dB(A)	38/33/29/21 41/35/31/22	40/34/29/21 42/36/31/22	40/35/30/21 42/38/33/22	43/36/30/21 44/39/33/24
Sound Power Level	Cooling H	dB(A)	54 56	55 57	55 58	57 59
Airflow Rate	Cooling H/M/L/Q	m³/h	650/540/430/270 720/580/460/330	700/560/430/270 750/610/470/330	700/560/430/270 770/640/520/330	770/600/450/280 800/660/520/340
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 type



Model name	Indoor unit	ASHG07KMCE	ASHG09KMCE	ASHG12KMCE	ASHG14KMCE	
kW Class	kW	2.0	2.5	3.5	4.0	
Power Source						
Sound Pressure Level	Cooling H/M/L/Q	dB(A)	38/33/29/21 41/35/31/22	40/34/29/21 42/36/31/22	40/35/30/21 42/38/33/22	43/36/30/21 44/39/33/24
Sound Power Level	Cooling H	dB(A)	54 56	55 57	55 58	57 59
Airflow Rate	Cooling H/M/L/Q	m³/h	650/540/430/320 720/580/460/330	700/560/430/320 750/610/470/330	700/560/430/320 780/640/520/330	770/600/450/310 820/660/520/340
Net Dimensions		mm	270 × 834 × 222	270 × 834 × 222	270 × 834 × 222	270 × 834 × 222
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 type



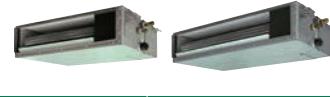
Model name	Indoor unit	ASHG18KMTE	ASHG22KMTE	ASHG24KMTE	
kW Class	kW	5.0	6.0	7.0	
Power Source					
Sound Pressure Level	Cooling H/M/L/Q	dB(A)	45/40/35/29 46/40/35/29	48/40/35/29 48/40/35/29	49/40/35/29 49/40/35/29
Sound Power Level	Cooling H	dB(A)	60 61	62 62	65 65
Airflow Rate	Cooling H/M/L/Q	m³/h	980/810/640/510 1,020/850/640/510	1,060/810/640/510 1,060/850/640/510	1,170/850/640/510 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

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							
Sound Pressure Level	Cooling H/M/L/Q	dB(A)	33/31/29/27 34/32/29/27	33/31/29/27 34/32/29/27	37/34/31/28 37/34/31/29	38/35/32/29 43/38/34/30	44/42/36/30 45/43/40/33
Sound Power Level	Cooling H	dB(A)	46 47	46 47	49 49	50 55	56 57
Airflow Rate	Cooling H/M/L/Q	m³/h	540/490/440/390 540/490/440/390	540/490/440/390 540/490/440/390	610/530/470/410 610/530/470/410	680/580/490/410 790/680/580/450	680/580/490/410 860/760/700/530
Net Dimensions		mm	245 × 570 × 570	245 × 570 × 570	245 × 570 × 570	245 × 570 × 570	245 × 570 × 570
Weight		kg	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

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						
Sound Pressure Level	Cooling H/M/L/Q	dB(A)	29/26/24/23 29/26/24/23	29/26/24/23 29/26/24/23	31/27/25/23 31/27/25/23	35/30/27/23 35/30/27/23
Sound Power Level	Cooling H	dB(A)	52 53	54 56	55 57	60 62
Airflow Rate	Cooling H/M/L/Q	m³/h	550/440/390/360 550/440/390/360	600/450/400/360 600/450/400/360	650/490/430/360 650/490/430/360	800/640/530/360 940/750/540/480
Net Dimensions		mm	198 × 700 × 450	198 × 700 × 450	198 × 700 × 450	198 × 900 × 450
Weight		kg	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	6.35/12.70
External static pressure		Pa	0 to 30	0 to 30	0 to 50	0 to 50
Drain pump			Standard	Standard	Standard	Standard

2-unit Multi-split Combination Table-Cooling/Heating

2-unit Multi-split cooling

AOHG14KBTa2	Combination of Indoor Units	Cooling Operation							
		Cooling Capacity		Input Power (Min. - Max.)	EER	Seasonal Data			
		Unit 1 kW	Unit 2 kW			kW	Pdesign kW	SEER	Energy efficiency class
2-unit connection	7 7	2.00	2.00	4.00 (1.4-4.6)	0.97 (0.25-1.20)	4.12	4.0	8.7	A+++
	7 9	1.75	2.25	4.00 (1.4-4.6)	0.97 (0.25-1.20)	4.12	4.0	8.7	A+++
	7 12	1.47	2.53	4.00 (1.4-4.6)	0.97 (0.25-1.20)	4.12	4.0	8.7	A+++
	9 9	2.00	2.00	4.00 (1.4-4.6)	0.97 (0.25-1.20)	4.12	4.0	8.7	A+++
	9 12	1.71	2.29	4.00 (1.4-4.6)	0.97 (0.25-1.20)	4.12	4.0	8.7	A+++

Notes: •7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models

- The above specifications apply when connected with a wall-mounted [KG] 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 4.0 kW and 6.0 kW.

2-unit Multi-split heating

AOHG14KBTa2	Combination of Indoor Units	Heating Operation							
		Heating Capacity			Input Power (Min. - Max.)	COP	Seasonal Data		
		Unit 1 kW	Unit 2 kW	Total Capacity (Min. - Max.) kW			Pdesign kW	SCOP	Energy efficiency class
2-unit connection	7 7	2.20	2.20	4.40 (1.1-5.5)	0.95 (0.25-1.65)	4.63	3.5	4.7	A++
	7 9	1.92	2.48	4.40 (1.1-5.5)	0.95 (0.25-1.65)	4.63	3.5	4.7	A++
	7 12	1.62	2.78	4.40 (1.1-5.5)	0.95 (0.25-1.65)	4.63	3.5	4.7	A++
	9 9	2.20	2.20	4.40 (1.1-5.5)	0.95 (0.25-1.65)	4.63	3.5	4.7	A++
	9 12	1.89	2.51	4.40 (1.1-5.5)	0.95 (0.25-1.65)	4.63	3.5	4.7	A++

Notes: •7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h models

- The above specifications apply when connected with a wall-mounted [KG] unit.

- 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.

AOHG18KBTa2	Combination of Indoor Units	Cooling Operation							
		Cooling Capacity		Input Power (Min. - Max.)	EER	Seasonal Data			
		Unit 1 kW	Unit 2 kW			kW	Pdesign kW	SEER	Energy efficiency class
2-unit connection	7 7	2.00	2.00	4.00 (1.7-5.0)	0.92 (0.25-1.23)	4.35	4.0	8.8	A+++
	7 9	2.00	2.50	4.50 (1.7-5.7)	1.07 (0.25-1.45)	4.22	4.5	8.7	A+++
	7 12	1.84	3.16	5.00 (1.7-5.8)	1.24 (0.25-1.55)	4.03	5.0	8.6	A+++
	7 14	1.67	3.33	5.00 (1.7-5.8)	1.24 (0.25-1.55)	4.03	5.0	8.6	A+++
	9 9	2.50	2.50	5.00 (1.7-5.8)	1.24 (0.25-1.55)	4.03	5.0	8.6	A+++
	9 12	2.14	2.86	5.00 (1.7-5.8)	1.24 (0.25-1.55)	4.03	5.0	8.6	A+++
	9 14	1.96	3.04	5.00 (1.7-5.8)	1.24 (0.25-1.55)	4.03	5.0	8.6	A+++
	12 12	2.50	2.50	5.00 (1.7-5.8)	1.24 (0.25-1.55)	4.03	5.0	8.6	A+++
	12 14	2.31	2.69	5.00 (1.7-5.8)	1.24 (0.25-1.55)	4.03	5.0	8.6	A+++

Notes: •7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h models

- The above specifications apply when connected with a wall-mounted [KG] 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 4.0 kW and 7.5 kW.

AOHG18KBTa2	Combination of Indoor Units	Heating Operation							
		Heating Capacity			Input Power (Min. - Max.)	COP	Seasonal Data		
		Unit 1 kW	Unit 2 kW	Total Capacity (Min. - Max.) kW			Pdesign kW	SCOP	Energy efficiency class
2-unit connection	7 7	2.40	2.40	4.80 (1.7-5.6)	0.99 (0.25-1.35)	4.85	3.8	4.7	A++
	7 9	2.40	3.00	5.40 (1.7-6.4)	1.15 (0.25-1.60)	4.70	4.0	4.7	A++
	7 12	2.06	3.54	5.60 (1.7-7.0)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	7 14	1.87	3.73	5.60 (1.7-7.0)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	9 9	2.80	2.80	5.60 (1.7-7.0)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	9 12	2.40	3.20	5.60 (1.7-7.0)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	9 14	2.19	3.41	5.60 (1.7-7.0)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	12 12	2.80	2.80	5.60 (1.7-7.0)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++
	12 14	2.58	3.02	5.60 (1.7-7.0)	1.22 (0.25-1.80)	4.59	4.2	4.7	A++

Notes: •7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h models

- The above specifications apply when connected with a wall-mounted [KG] unit.

- 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.

3-unit Multi-split Combination Table-Cooling/Heating

3-unit Multi-split cooling

AOHG18KBTa3	Combination of Indoor Units	Cooling Operation						
		Cooling Capacity			Input Power (Min. - Max.)	EER	Seasonal Data	
		Unit 1	Unit 2	Unit 3			kW	Pdesign
2-unit connection	7 7 -	2.00	2.00	-	4.00 (1.8-5.0)	0.86 (0.35-1.35)	4.65	4.0
	7 9 -	2.00	2.50	-	4.50 (1.8-5.7)	1.03 (0.35-1.50)	4.36	4.5
	7 12 -	1.99	3.41	-	5.40 (1.8-6.8)	1.41 (0.35-1.81)	3.83	5.4
	7 14 -	1.80	3.60	-	5.40 (1.8-7.0)	1.41 (0.35-1.90)	3.83	5.4
	9 9 -	2.50	2.50	-	5.00 (1.8-6.4)	1.23 (0.35-1.70)	4.06	5.0
	9 12 -	2.31	3.09	-	5.40 (1.8-7.0)	1.41 (0.35-1.90)	3.83	5.4
	9 14 -	2.11	3.29	-	5.40 (1.8-7.0)	1.41 (0.35-1.90)	3.83	5.4
	12 12 -	2.70	2.70	-	5.40 (1.8-7.0)	1.41 (0.35-1.90)	3.83	5.4
	12 14 -	2.49	2.91	-	5.40 (1.8-7.0)	1.41 (0.35-1.90)	3.83	5.4
	14 14 -	2.70	2.70	-	5.40 (1.8-7.0)	1.41 (0.35-1.90)	3.83	5.4
	7 7 7	1.80	1.80	1.80	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4
	7 7 9	1.64	1.64	2.12	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4
	7 7 12	1.45	1.45	2.50	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4
3-unit connection	7 7 14	1.35	1.35	2.70	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4
	7 9 9	1.52	1.94	1.94	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4
	7 9 12	1.35	1.74	2.31	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4
	7 9 14	1.26	1.62	2.52	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4
	9 9 9	1.80	1.80	1.80	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4
	9 9 12	1.62	1.62	2.16	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4
	9 9 14	1.62	1.62	2.16	5.40 (1.8-7.0)	1.13 (0.35-1.90)	4.78	5.4

AOHG24KBTa3	Combination of Indoor Units	Cooling Operation						
		Cooling Capacity			Input Power (Min. - Max.)	EER	Seasonal Data	
		Unit 1	Unit 2	Unit 3			kW	Pdesign
2-unit connection	7 7 -	2.00	2.00	-	4.00 (1.8-5.0)	0.86 (0.35-1.35)	4.65	4.0
	7 9 -	2.00	2.50	-	4.50 (1.8-5.7)	1.03 (0.35-1.50)	4.36	4.5
	7 12 -	2.00	3.50	-	5.50 (1.8-6.8)	1.46 (0.35-1.85)	3.77	5.5
	7 14 -	2.00	4.00	-	6.00 (1.8-7.5)	1.73 (0.35-2.20)	3.48	6.0
	7 18 -	1.90	4.90	-	6.80 (1.8-8.5)	2.26 (0.35-2.65)	3.01	6.8
	9 9 -	2.50	2.50	-	5.00 (1.8-6.4)	1.23 (0.35-1.74)	4.06	5.0
	9 12 -	2.50	3.50	-	6.00 (1.8-7.5)	1.73 (0.35-2.20)	3.48	6.0
	9 14 -	2.50	4.00	-	6.50 (1.8-8.2)	2.04 (0.35-2.46)	3.19	6.5
	9 18 -	2.27	4.53	-	6.80 (1.8-8.5)	2.26 (0.35-2.65)	3.01	6.8
	12 12 -	3.40	3.40	-	6.80 (1.8-8.5)	2.26 (0.35-2.65)	3.01	6.8
	12 14 -	3.14	3.66	-	6.80 (1.8-8.5)	2.26 (0.35-2.65)	3.01	6.8
	12 18 -	2.72	4.08	-	6.80 (1.8-8.5)	2.26 (0.35-2.65)	3.01	6.8
	14 14 -	3.40	3.40	-	6.80 (1.8-8.5)	2.26 (0.35-2.65)	3.01	6.8
	14 18 -	2.98	3.82	-	6.80 (1.8-8.5)	2.26 (0.35-2.65)	3.01	6.8
3-unit connection	7 7 7	2.00	2.00	2.00	6.00 (1.8-7.5)	1.37 (0.35-2.20)	4.37	6.0
	7 7 9	2.00	2.00	2.50	6.50 (1.8-8.2)	1.59 (0.35-2.46)	4.08	6.5
	7 7 12	1.83	1.83	3.14	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	7 7 14	1.70	1.70	3.40	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	7 7 18	1.49	1.49	3.82	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	7 9 9	1.90	2.45	2.45	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	7 9 12	1.70	2.19	2.91	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	7 9 14	1.59	2.04	3.17	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	7 9 18	1.40	1.80	3.60	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	7 12 12	1.54	2.63	2.63	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	7 12 14	1.44	2.47	2.89	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	7 14 14	1.36	2.72	2.72	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	9 9 *	2.27	2.27	2.27	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
3-unit connection	9 9 12	2.04	2.04	2.72	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	9 9 14	1.91	1.91	2.98	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	9 9 18	1.70	1.70	3.40	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	9 12 12	1.86	2.47	2.47	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	9 12 14	1.75	2.33	2.72	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8
	12 12 12	2.27	2.27	2.27	6.80 (1.8-8.5)	1.74 (0.35-2.65)	3.90	6.8

Notes: •7: 7000 Btu/h/9: 9000 Btu/h/12: 12000 Btu/h/14: 14000 Btu/h/18: 18000 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 4.0 kW and 10.5 kW.

3-unit Multi-split heating

AOHG18KBTa3	Combination of Indoor Units	Heating Operation						
		Heating Capacity			Input Power (Min. - Max.)			

4-unit Multi-split Combination Table-Cooling/Heating

4-unit Multi-split cooling

AOHG30KBTAA4	Combination of Indoor Units	Cooling Operation								
		Cooling Capacity				Input Power (Min. - Max.)	EER	Seasonal Data		
		Unit 1 kW	Unit 2 kW	Unit 3 kW	Unit 4 kW			Pdesign kW	SEER	Energy efficiency
2-unit connection	7 22 - -	2.00	6.00	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	7 24 - -	1.81	6.19	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	9 22 - -	2.32	5.68	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	9 24 - -	2.18	5.82	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	12 18 - -	3.20	4.80	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	12 22 - -	2.82	5.18	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	12 24 - -	2.67	5.33	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	14 18 - -	3.50	4.50	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	14 22 - -	3.11	4.89	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	14 24 - -	2.95	5.05	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	18 18 - -	4.00	4.00	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	18 22 - -	3.60	4.40	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	18 24 - -	3.43	4.57	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	22 22 - -	4.00	4.00	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	22 24 - -	3.83	4.17	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
	24 24 - -	4.00	4.00	-	-	8.00 (2.4-10.1)	2.67 (0.45-3.25)	3.00	8.0	A++
3-unit connection	7 7 12 -	2.00	2.00	3.50	-	7.50 (2.4-9.3)	2.10 (0.45-2.84)	3.57	7.5	A++
	7 7 14 -	2.00	2.00	4.00	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 7 18 -	1.75	1.75	4.50	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 7 22 -	1.56	1.56	4.88	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 7 24 -	1.47	1.47	5.06	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 9 9 -	2.00	2.50	2.50	-	7.00 (2.4-8.9)	1.90 (0.45-2.65)	3.69	7.0	A++
	7 9 12 -	2.00	2.50	3.50	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 9 14 -	1.87	2.40	3.73	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 9 18 -	1.64	2.12	4.24	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 9 22 -	1.47	1.89	4.64	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 9 24 -	1.40	1.80	4.80	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 12 12 -	1.80	3.10	3.10	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 12 14 -	1.70	2.91	3.39	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 12 18 -	1.51	2.59	3.90	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 12 22 -	1.37	2.34	4.29	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 12 24 -	1.30	2.23	4.47	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 14 14 -	1.60	3.20	3.20	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 14 18 -	1.44	2.87	3.69	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 14 22 -	1.30	2.60	4.10	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 14 24 -	1.24	2.49	4.27	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
3-unit connection	7 18 22 -	1.30	3.35	3.35	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 18 24 -	1.19	3.06	3.75	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	7 18 24 -	1.14	2.94	3.92	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	9 9 9 -	2.50	2.50	2.50	-	7.50 (2.4-9.6)	2.10 (0.45-3.01)	3.57	7.5	A++
	9 9 12 -	2.40	2.40	3.20	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	9 9 14 -	2.25	2.25	3.50	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	9 9 18 -	2.00	2.00	4.00	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	9 9 22 -	1.80	1.80	4.40	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	9 9 24 -	1.71	1.71	4.58	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	9 12 12 -	2.18	2.91	-	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	9 12 14 -	2.06	2.74	3.20	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	9 12 18 -	1.85	2.46	3.69	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	9 12 22 -	1.67	2.23	4.10	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	9 12 24 -	1.60	2.13	4.27	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	9 14 14 -	1.94	3.03	-	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	9 14 18 -	1.76	2.73	3.51	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	9 14 22 -	1.60	2.49	3.91	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	9 14 24 -	1.53	2.38	4.09	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
3-unit connection	9 18 18 -	1.60	3.20	3.20	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	12 12 12 -	2.67	2.67	-	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	12 12 14 -	2.53	2.53	2.94	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	12 12 18 -	2.29	2.29	3.42	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	12 12 22 -	2.09	2.09	3.82	-	8.00 (2.4-10.1)	2.32 (0.45-3.25)	3.45	8.0	A++
	12 14 14 -	2.00	2.							

5-unit Multi-split Combination Table-Cooling

5-unit Multi-split cooling

AOHG36KBTAS	Combination of Indoor Units	Cooling Operation							EER	Seasonal Data			
		Cooling Capacity					Input Power (Min. - Max.)	kW		Pdesign kW	SEER	Energy efficiency	
		Unit 1 kW	Unit 2 kW	Unit 3 kW	Unit 4 kW	Unit 5 kW							
2-unit connection	7 24 - - -	2.00	7.00	-	-	-	9.00 (3.0-11.0)	2.91 (0.30-3.45)	3.09	9.0	7.9	A++	
	9 22 - - -	2.50	6.00	-	-	-	8.50 (3.0-11.0)	2.67 (0.30-3.45)	3.18	8.5	7.9	A++	
	9 24 - - -	2.50	7.00	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++	
	12 22 - - -	3.50	6.00	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++	
	12 24 - - -	3.17	6.33	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++	
	14 22 - - -	3.69	5.81	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++	
	14 24 - - -	3.50	6.00	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++	
	18 18 - - -	4.75	4.75	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++	
	18 22 - - -	4.27	5.23	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++	
	18 24 - - -	4.07	5.43	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++	
	22 22 - - -	4.75	4.75	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++	
	22 24 - - -	4.54	4.96	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++	
	24 24 - - -	4.75	4.75	-	-	-	9.50 (3.0-11.0)	3.17 (0.30-3.45)	3.00	9.5	7.8	A++	
	7 7 14 - - -	2.00	2.00	4.00	-	-	8.00 (3.0-10.0)	2.26 (0.30-2.88)	3.54	8.0	8.2	A++	
	7 7 18 - - -	2.00	2.00	5.00	-	-	9.00 (3.0-11.0)	2.68 (0.30-3.45)	3.36	9.0	8.1	A++	
	7 7 22 - - -	1.85	5.80	-	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 7 24 - - -	1.75	1.75	6.00	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 9 12 - - -	2.00	2.50	3.50	-	-	8.00 (3.0-10.0)	2.26 (0.30-2.88)	3.54	8.0	8.2	A++	
	7 9 14 - - -	2.00	2.50	4.00	-	-	8.50 (3.0-10.7)	2.46 (0.30-3.27)	3.45	8.5	8.1	A++	
	7 9 18 - - -	2.00	2.50	5.00	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 9 22 - - -	1.75	2.25	5.50	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 9 24 - - -	1.66	2.14	5.70	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 12 12 - - -	2.00	3.50	3.50	-	-	9.00 (3.0-11.0)	2.68 (0.30-3.45)	3.36	9.0	8.1	A++	
	7 12 14 - - -	2.00	3.50	4.00	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 12 18 - - -	1.80	3.08	4.62	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 12 22 - - -	1.62	2.78	5.10	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 12 24 - - -	1.55	2.65	5.30	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 14 14 - - -	1.90	3.80	3.80	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 14 18 - - -	1.71	3.41	4.38	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 14 22 - - -	1.55	3.09	4.86	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 14 24 - - -	1.47	2.96	5.07	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 18 - - -	1.54	3.98	3.98	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 22 - - -	1.41	3.64	4.45	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 24 - - -	1.36	3.49	4.65	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 26 - - -	1.30	3.26	4.78	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 28 - - -	1.24	3.06	4.98	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 30 - - -	1.20	2.90	5.10	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 32 - - -	1.15	2.75	5.20	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 34 - - -	1.10	2.65	5.30	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 36 - - -	1.05	2.50	5.50	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 38 - - -	1.00	2.40	5.60	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 40 - - -	1.00	2.30	5.74	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 42 - - -	1.00	2.24	5.82	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 44 - - -	1.00	2.04	5.42	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 46 - - -	1.00	2.00	5.50	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 48 - - -	1.00	1.94	5.50	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 50 - - -	1.00	1.88	5.50	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 52 - - -	1.00	1.84	5.50	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 54 - - -	1.00	1.80	5.50	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 56 - - -	1.00	1.76	5.50	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 58 - - -	1.00	1.72	5.50	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3.27	9.5	8.0	A++	
	7 18 60 - - -	1.00	1.68	5.50	-	-	9.50 (3.0-11.0)	2.91 (0.30-3.45)	3				

5-unit Multi-split Combination Table-Heating

5-unit Multi-split heating

AOHG36KBTAS	Combination of Indoor Units	Heating Operation							COP	Seasonal Data			
		Heating Capacity					Input Power (Min. - Max.)	kW		Seasonal Data			
		Unit 1 kW	Unit 2 kW	Unit 3 kW	Unit 4 kW	Unit 5 kW				Pdesign kW	SCOP	Energy efficiency	
2-unit connection	7 24 - - -	2.39	8.21	-	-	-	10.60 (3.5-12.0)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+	
	9 22 - - -	-	-	3.00	7.20	-	10.60 (3.5-12.0)	2.52 (0.25-3.25)	4.04	6.8	4.3	A+	
	9 24 - - -	-	-	2.89	7.71	-	10.60 (3.5-12.0)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+	
	12 22 - - -	-	-	3.74	6.86	-	10.60 (3.5-12.0)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+	
	12 24 - - -	-	-	3.53	7.07	-	10.60 (3.5-12.0)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+	
	14 22 - - -	-	-	4.12	6.48	-	10.60 (3.5-12.0)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+	
	14 24 - - -	-	-	3.91	6.69	-	10.60 (3.5-12.0)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+	
	18 18 - - -	-	-	5.30	5.30	-	10.60 (3.5-12.0)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+	
	18 22 - - -	-	-	4.77	5.83	-	10.60 (3.5-12.0)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+	
	18 24 - - -	-	-	4.54	6.06	-	10.60 (3.5-12.0)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+	
4-unit connection	22 22 - - -	-	-	5.30	5.30	-	10.60 (3.5-12.0)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+	
	22 24 - - -	-	-	5.07	5.53	-	10.60 (3.5-12.0)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+	
	24 24 - - -	-	-	5.30	5.30	-	10.60 (3.5-12.0)	2.65 (0.25-3.25)	4.00	7.0	4.3	A+	
	7 7 14 - - -	-	-	2.40	2.40	4.80	9.60 (3.5-11.2)	2.25 (0.25-2.87)	4.26	6.5	4.5	A+	
	7 7 18 - - -	-	-	2.32	2.32	5.96	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 7 22 - - -	-	-	2.06	2.06	6.48	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 7 24 - - -	-	-	1.95	1.95	6.70	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 9 12 - - -	-	-	2.40	3.00	4.20	9.60 (3.5-11.2)	2.25 (0.25-2.87)	4.26	6.5	4.5	A+	
	7 9 14 - - -	-	-	2.40	3.00	4.80	-	10.60 (3.5-12.0)	2.42 (0.25-3.25)	4.21	6.8	4.4	A+
	7 9 18 - - -	-	-	2.18	2.81	5.61	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
3-unit connection	7 9 22 - - -	-	-	1.95	2.51	6.14	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 9 24 - - -	-	-	1.85	2.39	6.36	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 12 12 - - -	-	-	2.40	4.10	4.10	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 12 14 - - -	-	-	2.25	3.85	4.50	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 12 18 - - -	-	-	2.00	3.44	5.16	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 12 22 - - -	-	-	1.81	3.10	5.69	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 12 24 - - -	-	-	1.72	2.96	5.92	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 14 14 - - -	-	-	2.12	4.24	2.24	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 14 18 - - -	-	-	1.90	3.81	4.89	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 14 22 - - -	-	-	1.73	3.65	5.43	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
5-unit connection	7 14 24 - - -	-	-	1.65	3.30	5.65	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 18 18 - - -	-	-	1.72	4.44	4.44	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 18 22 - - -	-	-	1.58	4.06	4.96	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	7 18 24 - - -	-	-	1.51	3.89	5.20	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	9 9 9 - - -	-	-	3.00	3.00	3.00	9.00 (3.5-10.8)	2.09 (0.25-2.70)	4.31	6.0	4.5	A+	
	9 9 12 - - -	-	-	3.00	3.00	3.20	-	10.60 (3.5-12.0)	2.02 (0.25-3.25)	4.21	6.8	4.4	A+
	9 9 14 - - -	-	-	2.98	3.00	5.64	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	9 9 18 - - -	-	-	2.45	2.65	5.30	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	9 9 22 - - -	-	-	2.39	2.39	5.82	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	9 9 24 - - -	-	-	2.27	2.27	6.06	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
4-unit connection	9 9 26 - - -	-	-	2.30	3.85	3.85	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	9 9 27 - - -	-	-	2.73	3.63	4.24	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	9 9 28 - - -	-	-	2.45	3.26	4.89	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	9 9 29 - - -	-	-	2.22	2.96	5.42	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	9 9 30 - - -	-	-	2.12	2.83	5.65	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	9 9 31 - - -	-	-	2.58	4.01	4.01	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	9 9 32 - - -	-	-	2.33	3.62	6.65	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	9 9 33 - - -	-	-	2.12	3.30	5.18	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	9 9 34 - - -	-	-	2.03	3.16	5.41	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
	9 9 35 - - -	-	-	2.12	4.24	4.24	-	10.60 (3.5-12.0)	2.54 (0.25-3.25)	4.18	7.0	4.4	A+
5-unit connection	9 9 36 - - -												

Feature Summary

Type	Wall-mounted type				Cassette	Duct		
Series	Designer Series		Standard Series		Compact 4-way Flow Grid type Series	Mini (With drain pump)	Slim (With drain pump)	Medium Static Pressure
Model name								
	ASHG07/09/12/14KGTE	ASHG07/09/12/14KETE ASHG07/09/12/14KETE-B	ASHG07/09/12/14KMCE	ASHG18/22/24KMTE	AUXG 07/09/12/14/18/22 KVLA	ARXG 07/09/12/14/18 KSLAP	ARXG 07/09/12/14/18 KLLAP	ARXG22KMLB
Energy-saving Features		●						
		●	●	●	●	●	●	●
		○	○	○	○	○	●	○
		○	○	○	○	●	●	●
		●	●	●	●			
		●	●	●	●	●	○	○
		●	●	●	●			
		●	●	●	●	●	●	●
		●	●	●	●	●	○	○
					●			
		●	●	●	●	●	●	●
		●	●	●	●	●	●	●
								●
						○	○	○
								●
		○	○	○	○	●	●	●
Convenience Features		●	●	●	●	●	○	○
		●	●	●	●	●	○	○
		●	●	○	●	●	●	●
		○	○	○	○	○	●	●
		●	●	●	●	●	●	●
		○	○	○	○	○	○	
		○	○	○	○	●	●	●
		○	○	○	○	○	○	○
		●	●	●	●			
		●	●	●	●			
Clean Features								○
		●	●	●	●			
		○	○	○	○			
						●	●	○
Installation/ Support								

○ : Optional function