

MULTI-SPLIT

NEW

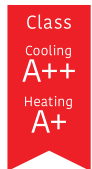
2-unit, 3-unit, Multi-Split (Eco range)



High Energy Saving

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

*3-units 18 class only



SEER 7.9 SCOP 4.3



2-unit 14/18 class



3-unit 18 class

MINIMAL SMART Design

The smart design eliminates mechanical elements and offers a sophisticated, premium impression. Its compact size, with a width of 770 mm, allows for flexible installation in limited room space.



Smart Device Control (Indoor unit)

A WLAN adapter is included as standard equipment. By installing the AIRSTAGE mobile app on your smart device, you can check and control the operating status of the air conditioner from anywhere indoors or outdoors.

* For more information about smart device control, please refer to the page C-022.



AIRSTAGE
Mobile



You need to install the AIRSTAGE Mobile app on your smart device in order to control the air conditioner.

2-unit: AOEH14KACB2 / AOEH18KACB2
3-unit: AOEH18KACB3



Specifications (2-unit)

Model name				AOEH14KACB2	AOEH18KACB2
Power Source				Single phase, ~230 V, 50 Hz	
Rated Capacity	Cooling	Rated	kW	4.0	5.0
		Min.-Max.		1.4-4.4	1.4-5.2
	Heating	Rated		4.2	5.3
		Min.-Max.		1.1-4.8	1.1-6.0
EER	Cooling		W/W	3.92	3.40
COP	Heating			4.33	3.73
Sound Pressure Level (High)	Cooling		dB(A)	47	49
	Heating			51	52
Sound Power Level (High)	Cooling			60	62
	Heating			63	64
Airflow Rate	Cooling/Heating		m ³ /h	1,680 / 1,900	1,710 / 1,840
Net Dimensions H × W × D			mm	542 × 799 × 290	542 × 799 × 290
Weight			kg	32	33
Connection Pipe Diameter	Liquid		mm	6.35 × 2	6.35 × 2
	Gas			9.52 × 2	9.52 × 2
Max. Pipe Length	Total/Each			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 50	-10 to 50
	Heating			-15 to 24	-15 to 24
Refrigerant	Type (Global Warming Potential)			R32 (675)	R32 (675)
	Charge	kg (CO ₂ eq-T)		0.8 (0.54)	0.9 (0.608)

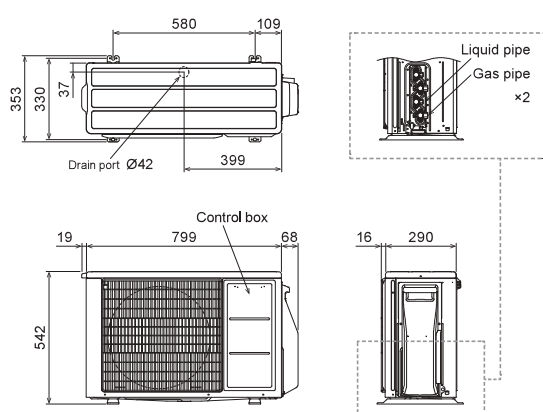
Specifications (3-unit)

Model name				AOEH18KACB3	
Power Source				Single phase, ~230 V, 50 Hz	
Rated Capacity	Cooling	Rated	kW	5.3	
		Min.-Max.		1.8-6.6	
	Heating	Rated		6.4	
		Min.-Max.		1.7-7.8	
EER	Cooling		W/W	4.17	
COP	Heating			4.32	
Sound Pressure Level (High)	Cooling		dB(A)	47	
	Heating			50	
Sound Power Level (High)	Cooling			61	
	Heating			63	
Airflow Rate	Cooling/Heating		m ³ /h	2,220 / 2,340	
Net Dimensions H × W × D			mm	716 × 820 × 315	
Weight			kg	44	
Connection Pipe Diameter	Liquid		mm	6.35 × 3	
	Gas			9.52 × 3	
Max. Pipe Length	Total/Each			50 / 25	
Max. Height Difference	Between Outdoor Unit and Each Indoor Unit		m	15	
	Between Indoor Units			10	
Operating Range	Cooling		°CDB	-10 to 50	
	Heating			-15 to 24	
Refrigerant	Type (Global Warming Potential)			R32 (675)	
	Charge	kg (CO ₂ eq-T)		1.2 (0.81)	

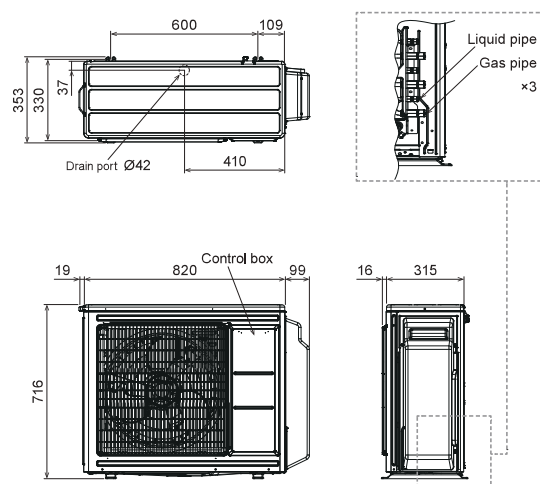
Dimensions

(Unit: mm)

2-unit: AOEH14KACB2 / AOEH18KACB2



3-unit: AOEH18KACB3





2-unit to 3-unit Multi-Split (Eco range)

Indoor Units Specifications

Wall-mounted

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Model name	Indoor unit			ASEH07KLTBL	ASEH09KLTBL	ASEH12KLTBL
kW Class		kW		2.0	2.5	3.5
Power Source				Single phase, ~230 V, 50 Hz		
Sound Pressure Level	Cooling	H/M/L/Q	dB(A)	41 / 36 / 29 / 21	43 / 36 / 29 / 21	43 / 37 / 30 / 21
	Heating			41 / 37 / 32 / 23	43 / 37 / 32 / 23	43 / 37 / 32 / 23
Sound Power Level	Cooling	H	dB(A)	56	56	57
	Heating			56	56	57
Airflow Rate	Cooling	H/M/L/Q	m³/h	600 / 490 / 360 / 240	630 / 490 / 360 / 240	640 / 490 / 370 / 240
	Heating			600 / 510 / 410 / 260	630 / 510 / 410 / 260	640 / 490 / 400 / 260
Net Dimensions			mm	250x770x218	250x770x218	250x770x218
Weight			kg	7.0	7.0	7.5
Connection Pipe Diameter		Liquid/Gas	mm	6.35 / 9.52	6.35 / 9.52	6.35 / 9.52

