

Model: ASHG18KLCA / ASHG24KLCA



Wireless R.C.



For ASHG18KLCA



For ASHG24KLCA

Specifications

Model No.	Indoor unit		ASHG18KLCA		ASHG24KLCA	
	Outdoor unit		AOHG18KLCA		AOHG24KLCA	
Power Source			Single phase, ~230V, 50Hz			
Capacity	Cooling	kW	5.2(0.9~5.5)		7.1(0.9~7.7)	
	Heating		6.3(0.6~7.6)		8.0(0.9~9.0)	
Input Power	Cooling/Heating	kW	1.685/1.80		2.42/2.225	
EER	Cooling	W/W	3.09		2.93	
COP	Heating		3.50		3.60	
Pdesign	Cooling/Heating(-10°C)	kW	5.20/4.80		7.10/7.10	
SEER	Cooling	W/W	7.20		7.10	
SCOP	Heating (Average)		4.30		4.00	
Energy Efficiency Class	Cooling		A++		A++	
	Heating (Average)		A+		A+	
Max. Operating Current	Cooling/Heating	A	9.5/13.5		13.5/17.5	
Annual Energy Consumption	Cooling	kWh/a	253		350	
	Heating		1563		2485	
Moisture Removal		l/h	1.9		3.1	
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	47/44/40/35		51/45/38/33	
	Indoor (Heating)	H/M/L/Q	50/45/41/37		52/45/41/37	
Sound Power Level	Outdoor(Cooling/Heating)	High	50/56		55/57	
	Indoor(Cooling/Heating)	High	60/65		64/65	
	Outdoor(Cooling/Heating)	High	61/66		65/67	
Airflow Rate	Indoor / Outdoor (Cooling)	High	865/1,830		1,040/2,885	
	Indoor / Outdoor (Heating)	High	995/2,265		1,040/3,030	
Net Dimensions H x W x D	Indoor	mm	293×790×249		293×790×249	
	Outdoor	mm	542×799×290		632×799×290	
Weight	Indoor	kg(lbs)	9.5 (21)		10.0 (22)	
	Outdoor	kg(lbs)	33 (73)		38 (84)	
Connection Pipe Diameter (Liquid / Gas)		mm	6.35/9.52		6.35/12.70	
Drain hose Diameter (I.D./O.D.)			13.8/15.8 to 16.7		13.8/15.8 to 16.7	
Max Pipe Length (Pre-Charge)		m	25 (15)		30 (15)	
Max Height Difference			20		25	
Operation 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)	0.85(0.574)		1.10(0.743)	

Optional parts

Dimensions

(Unit : mm)

