



Model: ASYG18KLCA / ASYG24KLCA



Wireless R.C.



For ASYG18KLCA



For ASYG24KLCA

Specifications

Model No.	Indoor unit		Outdoor unit		ASYG18KLCA	ASYG24KLCA	
					AOYG18KLTA	AOYG24KLTA	
Power Source					Single-phase, ~230V, 50Hz		
Capacity	Cooling	kW			5.2(0.9~5.5)	7.1(0.9~7.7)	
	Heating				6.3(0.6~7.67)	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	dB(A)			47/44/40/35	51/45/38/33
	Indoor (Heating)	H/M/L/Q				50/45/41/37	52/45/41/37
	Outdoor(Cooling/Heating)	High				50/56	55/57
Sound Power Level	Indoor(Cooling/Heating)	High			60/65	64/65	
	Outdoor(Cooling/Heating)	High			61/66	65/67	
	Indoor / Outdoor (Cooling)	High			865/1,830	1,040/2,885	
Airflow Rate	Indoor / Outdoor (Heating)	High			995/2,265	1,040/3,030	
	Indoor	mm			293×790×249	293×790×249	
Net Dimensions H x W x D	Outdoor	mm			542×799×290	632×799×290	
	Indoor	kg(lbs)			9.5 (21)	10.0 (22)	
Weight	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)

Dimensions

(Unit : mm)

