

SPLIT



Wall-mounted type  
ECO Series  
Comfort for Large Rooms



Model: ASYG18KLC/ASYG24KLC



Wireless RC



For ASYG18KLC



For ASYG24KLC

Specifications

Model name	Indoor unit		Outdoor unit		ASYG18KLC		ASYG24KLC	
	Outdoor unit		AOYG18KLC		AOYG24KLC		AOYG24KLC	
Power Source	Single phase, ~230 V, 50 Hz							
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	
	Cooling				3.09		2.93	
EER	Cooling	W/W			3.50		3.60	
	Heating				5.20/4.80		7.10/7.10	
Pdesign	Cooling/Heating (-10°C)	kW			7.20		7.10	
	Cooling				4.30		4.00	
SEER	Cooling	W/W			A++		A+	
	Heating (Average)				A+		A+	
SCOP	Cooling			9.5/13.5		13.5/17.5		
	Heating (Average)			A		A+		
Max. Operating Current	Cooling/Heating	A			253		350	
	Cooling				1563		2485	
Annual Energy Consumption	Cooling	kWh/a			1.9		3.1	
	Heating				47/44/40/35		51/45/38/33	
Moisture Removal	Indoor (Cooling)	l/h			50/56		55/57	
	Indoor (Heating)				60/65		64/65	
Sound Pressure Level	Outdoor (Cooling/Heating)	dB(A)			61/66		65/67	
	Indoor (Cooling/Heating)				865/1,830		1,040/2,885	
Sound Power Level	Indoor (Cooling/Heating)	High			995/2,265		1,040/3,030	
	Outdoor (Cooling/Heating)				293 × 790 × 249		293 × 790 × 249	
Airflow Rate	Indoor/Outdoor (Cooling)	m³/h			33 (173)		38 (84)	
	Indoor/Outdoor (Heating)				6.35/9.52		6.35/12.70	
Net Dimensions H x W x D	Indoor	mm			13.8/15.8 to 16.7		13.8/15.8 to 16.7	
	Outdoor				25 (15)		30 (15)	
Weight	Indoor	kg (lbs)			20		25	
	Outdoor				-10 to 46		-15 to 24	
Connection Pipe Diameter (Liquid/Gas)	Cooling	°CDB			0.85 (0.574)		1.10 (0.743)	
	Heating				-15 to 24		-15 to 24	
Drain Hose Diameter (I.D./O.D.)	Type (Global Warming Potential)	kg (CO2eq-T)			R32 (1675)		R32 (1675)	
	Charge				0.85 (0.574)		1.10 (0.743)	

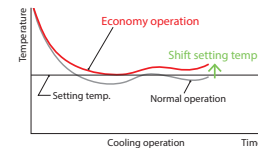
Narrow width & Compact Design

Compact and versatile. Powerful airflow is realized despite the 790-mm width compact design for small spaces such as bedrooms or home offices.



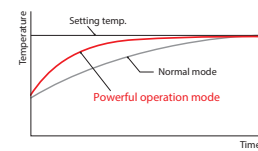
Economy operation

Set temperature automatically increases or decreases by 1°C. The thermostat setting is adjusted automatically according to the room temperature to avoid unnecessary cooling or heating.



Powerful operation

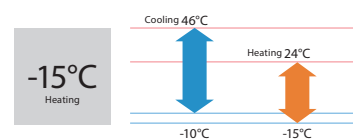
In powerful operation mode, the compressor operates at maximum speed for 20 minutes to provide a powerful airflow. Rapid cooling and heating makes the room comfortable quickly.



ON-OFF Programmable timer

You can set ON/OFF or OFF/ON times depending on your lifestyle needs. (Setting time: 0.5, 1, 1.5, 2, 2.5, ----9.5, 10, 11, 12 hours)

Low ambient operation



Optional parts

\* For optional parts compatibility of Intesis devices, refer to the optional parts compatibility list Page C-046.

Silver Ion Filter: UTR-FA16-5

Dimensions

(Unit: mm)

