

## Wall-mounted type

### ECO Series

Comfort for Large Rooms



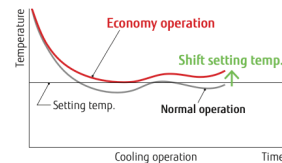
### Narrow width & Compact design

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



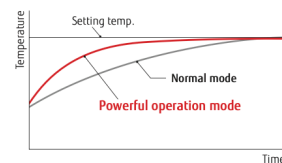
### Economy operation

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

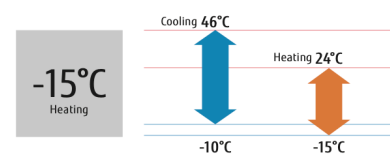
In powerful operation mode, the compressor operates at maximum speed for 20 minutes to provide a powerful airflow. Rapid cooling and heating makes the room comfortable quickly.



### 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



Model: ASYG18KLCA / ASYG24KLCA



Wireless RC



For ASYG18KLCA



For ASYG24KLCA

### Specifications

Model name	Indoor unit		Outdoor unit		ASYG18KLCA	ASYG24KLCA
					A0YG18KLCA	A0YG24KLCA
Power Source					Single phase, ~230 V, 50 Hz	
Capacity	Cooling	kW			5.2 (0.9-5.5)	7.1 (0.9-7.7)
	Heating	kW			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				3.09	2.93
	Heating	W/W			3.50	3.60
PDesign	Cooling/Heating (-10°C)	kW			5.20/4.80	7.10/7.10
SEER	Cooling				7.20	7.10
	Heating (Average)	W/W			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	kWh/a			1563	2485
Moisture Removal		l/h			1.9	3.1
Sound Pressure Level	Indoor (Cooling)	H/M/L/U/Q			47/44/40/35	51/45/38/33
	Indoor (Heating)	H/M/L/U/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
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	Indoor	mm			293 × 790 × 249	293 × 790 × 249
H x W x D	Outdoor	mm			542 × 799 × 290	632 × 799 × 290
Weight	Indoor	kg			9.5	10.0
	Outdoor	kg			33	38
Connection Pipe Diameter (Liquid/Gas)		mm			6.35/9.52	6.35/12.70
Drain Hose Diameter (I.D./O.D.)		mm			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		m			20	25
Operating Range	Cooling	°CDB			-10 to 46	-10 to 46
	Heating	°CDB			-15 to 24	-15 to 24
Refrigerant	Type (Global Warming Potential)				R32 (675)	R32 (675)
Charge	kg (CO2eq-1)				0.85 (0.574)	1.10 (0.743)

### Optional parts

\* For optional parts compatibility of Intesis devices, refer to the optional parts compatibility list Page C-048.

Silver Ion Filter: UTR-FA16-S

### Dimensions

(Unit: mm)

