

Wall-mounted type ECO Range Comfort for Large Rooms



KL Series



Model: ASEG18KLCA / ASEG24KLCA



Wireless RC



For ASEG18KLCA



For ASEG24KLCA

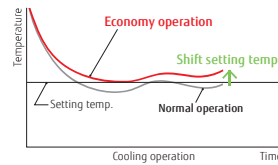
Narrow width & Compact design

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



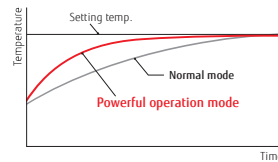
Economy operation

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

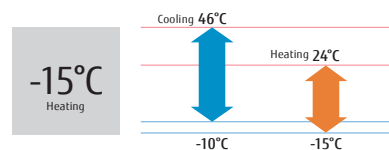
In powerful operation mode, the compressor operates at maximum speed for 20 minutes to provide a powerful airflow. Rapid cooling and heating makes the room comfortable quickly.



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



Specifications

Model name	Indoor unit		Outdoor unit		ASEG18KLCA		ASEG24KLCA	
	Outdoor unit		AOEG18KLCA		AOEG24KLCA		AOEG24KLCA	
Power Source	Single phase, ~230 V, 50 Hz							
Capacity	Cooling	Rated	kW	5.2		7.1		
		Min.-Max.		0.9-5.5		0.9-7.7		
	Heating	Rated		6.3		8.0		
		Min.-Max.		0.6-7.6		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		
COP	Cooling/Heating (-10°C)		kW	7.20		7.10		
	Cooling			4.30		4.00		
Pdesign	Cooling/Heating (-10°C)		kW	4.30		4.00		
	Cooling			A++		A+		
SEER	Cooling		W/W	A++		A+		
	Heating (Average)			A+		A+		
SCOP	Cooling		A	9.5/13.5		13.5/17.5		
	Heating (Average)			253		350		
Max. Operating Current	Cooling/Heating		kW/h/a	1563		2485		
	Cooling			3.1		5.1/6.5/38/33		
Annual Energy Consumption	Heating		l/h	50/56		55/57		
	Cooling			60/65		64/65		
Moisture Removal	Cooling		dB(A)	61/66		65/67		
	Heating			865/1,830		1,040/2,885		
Sound Pressure Level	Indoor (Cooling)		m³/h	995/2,265		1,040/3,030		
	Indoor (Heating)			293 × 790 × 249		293 × 790 × 249		
Sound Power Level	Outdoor (Cooling/Heating)		mm	542 × 799 × 290		632 × 799 × 290		
	Indoor (Cooling/Heating)			9.5		10.0		
Airflow Rate	Indoor (Cooling/Heating)		kg	33		38		
	Outdoor (Cooling/Heating)			6.35/9.52		6.35/12.70		
Net Dimensions	Indoor		mm	13.8/15.8 to 16.7		13.8/15.8 to 16.7		
	Outdoor			25 (15)		30 (15)		
H x W x D	Indoor		m	20		25		
	Outdoor			-10 to 46		-10 to 46		
Weight	Cooling		°CDB	-15 to 24		-15 to 24		
	Heating			R32 (6/75)		R32 (6/75)		
Refrigerant	Type (Global Warming Potential)		kg (CO2eq-1)	0.85 (0.574)		1.10 (0.743)		
	Charge							

Optional parts

* For optional parts compatibility of Intesis devices, please refer to the optional parts compatibility list page C-050 to C-053 and C-066.

Silver Ion Filter: UTR-FA16-S

Dimensions

(Unit: mm)

