

NEW PRODUCT RELEASE

Split Air Conditioner **Wall-mounted**

Model:
ASEH18KLCBL/ ASEH18KLCB
ASEH24KLCBL/ ASEH24KLCB



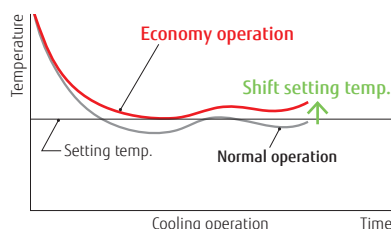
Narrow width & Compact design

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

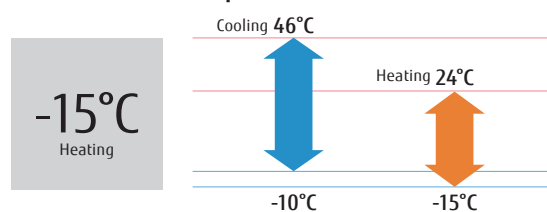
Set temperature automatically increases or decreases by 1°C. The thermostat setting is adjusted automatically according to the room temperature to avoid unnecessary cooling or heating.



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



Smart device control now standard

With the optional WLAN adapter installed in the air conditioner, you can control it from anywhere with your smart device.

* For more information about smart device control, please contact your sales rep.



AIRSTAGE
Mobile



You need to install the AIRSTAGE Mobile app on your smart device in order to control the air conditioner.

WLAN
adapter (USB)



Specifications

Model name	Indoor unit		ASEH18KLCBL	ASEH24KLCBL	
	Outdoor unit		AOEH18KLCB	AOEH24KLCB	
Power Source			Single phase, ~230 V, 50 Hz		
Capacity	Cooling	kW	5.2	7.1	
	Heating		6.3	8.0	
UK Total Cooling / UK Sensible Cooling			4.95 / 3.69	6.80 / 4.63	
Input Power	Cooling/Heating		kW	1.685 / 1.80	2.42 / 2.225
EER	Cooling		W/W	3.09	2.93
COP	Heating		W/W	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)		W/W	4.30	4.00
Energy Efficiency Class	Cooling		A++	A++	
	Heating (Average)		A+	A+	
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/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	
Airflow Rate	Indoor/Outdoor (Cooling)	High	m³/h	865 / 1,830	1,040 / 2,885
	Indoor/Outdoor (Heating)	High	m³/h	995 / 2,265	1,040 / 3,030
Net Dimensions H x W x D Weight	Indoor	mm	293 × 790 × 249	293 × 790 × 249	
		kg	9.5	10	
	Outdoor	mm	542 × 799 × 290	632 × 799 × 290	
		kg	33	38	
Remote Controller Type			Wireless		
Interconnecting Cable (Suggested cable size 1.5mm)			3 Core + Earth		
Suggested MCB Size			16	20	
Max. Operating Current			A	9.5 / 13.5	13.5 / 17.5
Power Supply To			Outdoor		
Connection Pipe Diameter (Liquid/Gas)			Inch	1/4 & 3/8	1/4 & 1/2
Max. Pipe Length (Pre-Charge)			m	25 (15)	30 (15)
Max. Height Difference			m	20	25
Refrigerant	Type (Global Warming Potential)		R32 (675)		
	Charge (CO2eq-T)	g	850 (0.574)	1100 (0.743)	
	Additional Charge	g/m	20		
Operating Range	Cooling	°CDB	-10 to 46		
	Heating		-15 to 24		

Optional parts

* For optional parts compatibility of Intesis devices, please contact your sales rep

WLAN Adaptor: FG-IR-WIFI21

Silver Ion Filter: UTR-FA16-5

Dimensions

(Unit: mm)

