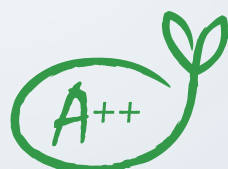


Split Air Conditioner

Model: ASYG18LFCA / ASYG24LFCC



All Models



For ASYG18LFCA, ASYG24LFCC



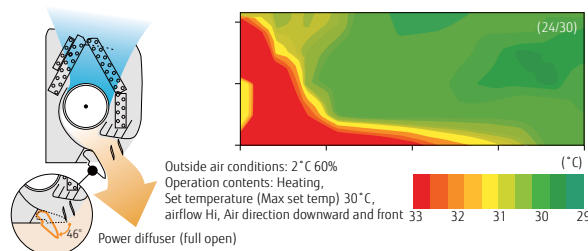
Wireless R.C.



Wall Mounted LFC Range

Feature

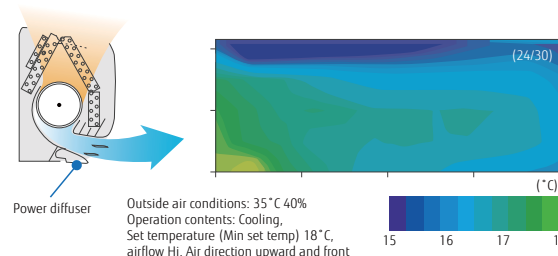
"Verticle airflow" provides powerful floor level heating



Feature

"Horizontal airflow" does not blow cool air directly at the occupants in the room

20 minutes continuous operation by maximum airflow and maximum compressor speed is possible. Rapid cooling and heating makes the room comfortable quickly.



Feature

Air conditioner filter feature



Ion Deodorization Filter

The filter deodorizes by powerfully decomposing absorbed odors using the oxidizing and reducing effects of ions generated by the ultra-fine-particle ceramic.

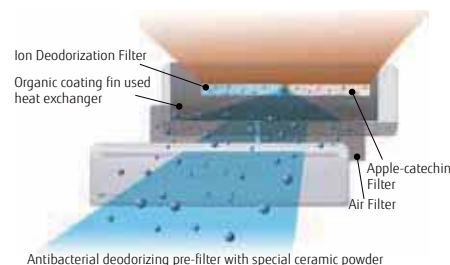


Using different filters at both sides



Apple-catechin Filter















The Apple-catechin filter uses static electricity to clean fine particles and dust in the air.



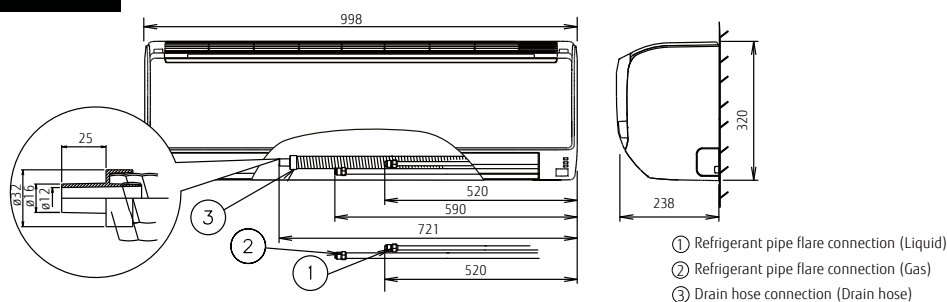
Optional parts

Wired Remote Controller:	UTYRVNYM
Simple Remote Controller:	UTYRSNYM
External Connect Kit	UTYXWZX
Modbus Interface	FJRCMB51
KNX Interface	FJRCKNX1i
WiFi Interface	FJRCWIF11

Feature explanation

 Economy mode Thermostat setting automatically changes according to the temperature to avoid unnecessary cooling and heating.	 Auto restart In the event of a temporary power failure, the air conditioner will automatically restart in the same operating mode as before, once power supply is restored.	 Washable panel Since the front panel is easy to remove, maintenance is also easy.
 Power diffuser An additional louver that opens based on monitoring sensors to quickly enhance immediate comfort needs.	 Sleep timer The micro-computer gradually changes the room temperature automatically to afford a comfortable night's sleep.	 Blue fin
 10°C HEAT operation The room temperature can be set to go no lower than 10°C, thus ensuring that the room does not get too cold when not occupied.	 Program timer This digital timer allows selection of one of four options: ON, OFF, ON + OFF or OFF + ON.	
 Auto-changeover The unit automatically switches between heating and cooling modes based on your temperature setting and the room temperature.	 Filter sign Indicates the filter cleaning period by lamp.	
 Double swing automatic Complex swing action of flaps enables automatically to swing both horizontal and vertical directions.	 Ion deodorization filter The filter deodorizes by powerfully decomposing absorbed odors using the oxidizing and reducing effects of ions generated by the ultra-fine-particle ceramic.	
 Automatic fan speed The micro-computer automatically adjusts the airflow effectively to follow the changes of room temperature.	 Apple-catechin filter The Apple-catechin filter uses static electricity to clean fine particles and dust in the air.	

Dimensions



(Unit : mm)

Specifications

(TENTATIVE)

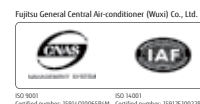
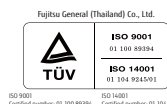
	Indoor	ASYG18LFCA AOYG18LFC	ASYG24LFCC AOYG24LFCC
Nominal Capacity (kW)	Cooling	5.20 (0.90-6.00)	7.10 (0.90-8.00)
	Heating	6.30 (0.90-9.10)	8.00 (0.90-10.60)
UK Total / Sensible Cooling *		5.04 / 3.25	7.13 / 5.15
Power Consumption (kW)	Cooling	1.52	2.20
	Heating	1.71	2.21
EER / COP (Nominal Conditions)		3.42 / 3.68	3.23 / 3.61
Pdesign (kW) @ -10°C	Cooling	5.20	7.10
	Heating	5.90	7.10
SEER	Cooling	6.94	6.11
SCOP	Heating (Average)	3.87	3.80
Energy Efficiency Class	Cooling	A++	A++
	Heating (Average)	A	A
Annual Energy Consumption (kWh/a)	Cooling	262	406
	Heating	2130	2610
Moisture Removal	l/h	2.60	2.70
Dimensions (HxWxD) mm	Inner	320x998x238	320x998x238
	Outer	620x790x298	620x790x298
Net Weight (kg)	Inner	14	14
	Outer	41	41
Room Air Circulation (high) m3/h	Inner	900	1120
	Outer	2150	2460
Power Supply	V-PH-Hz	230 / 1 / 50	230 / 1 / 50
Power Supply To		Outdoor	Outdoor
Running Current (A)	Cooling	6.80	9.70
	Heating	7.60	9.70
Starting Current	A	7.60	9.70
Suggested MCB/Fuse	A	16	16
Interconnecting Cable		3 + E	3 + E
Remote Control Type		Wireless	Wireless
Sound Pressure (dB(A) Cooling)	Indoor Q/L/M/H	26 / 33 / 37 / 43	32 / 37 / 42 / 49
	Outdoor H	50	55
Sound Power (dB(A) Cooling)	Indoor H	58	64
	Outdoor H	65	68
Max Pipe Length	m	25	30
Max Height Difference	m	20	20
Refrigerant Charge	m	15	15
Additional Refrigerant Charge	g/m	20	20
Pipe Size (inches)	Gas	1/2	5/8
	Liquid	1/4	1/4
Operating Range (OC)	Cooling	-10 ~ 46	-10 ~ 46
	Heating	-15 ~ 24	-15 ~ 24
Refrigerant		R410A	R410A

Note

•Cooling/heating capacities are based on the following conditions.

Cooling	Indoor temperature 23°CDB / 16°CWB Outdoor temperature 30°C
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- Performance test is in accordance with EN14511
- Seasonal efficiency test is on accordance with EN14825
- Sound power test is in accordance with EN12102



- Specifications and design are subject to change without notice for further improvement.
- Actual products' colours may be different from the colours shown in this printed material.

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