

WALL MOUNTED

Standard : ASYG18LFCA / ASYG24LFCC / ASYG30LFCA



Wireless R.C.



For ASYG18LFCA
ASYG24LFCC

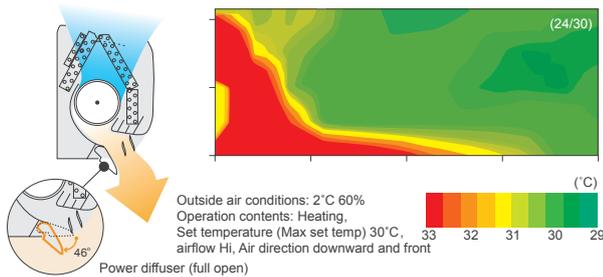


For ASYG30LFCA

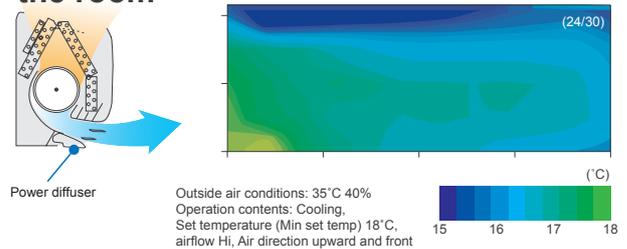


Features

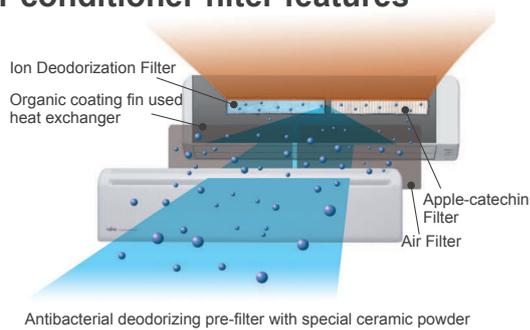
“Vertical airflow” provides powerful floor level heating



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



Air conditioner filter features



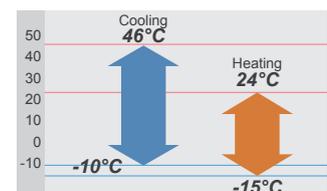
Flexible Installation

	18 type	24 type	30 type
Max. Piping Length	25 m	30 m	50 m
Max. Height	20 m	20 m	30 m

Easy maintenance

Simplification of drain pan cleaning improves maintenance-ability.

Low ambient operation



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



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

Optional parts

Wired Remote Controller: UTY-RNNYM, UTY-RVNYM
Simple Remote Controller: UTY-RSNYM

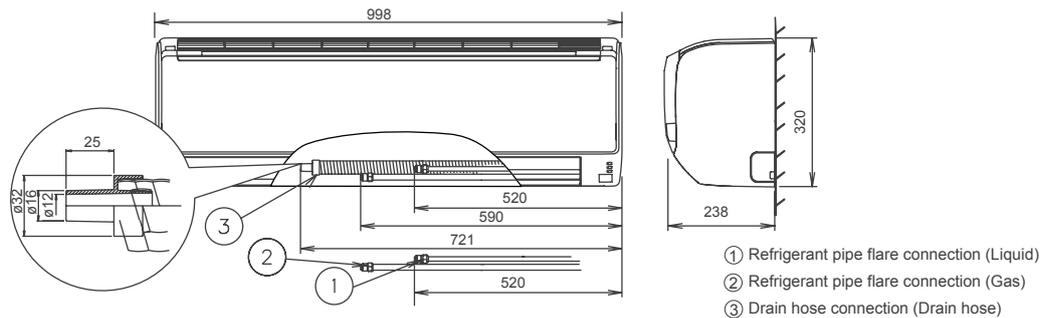


Specifications

Model No.	Indoor unit		ASYG18LFCA	ASYG24LFCC	ASYG30LFCA
	Outdoor unit		AOYG18LFC	AOYG24LFC	AOYG30LFT
Power Source	V/∅/Hz		230/1/50	230/1/50	230/1/50
Capacity	Cooling	kW	5.2 (0.9-6.0)	7.1 (0.9-8.0)	8.0 (2.9-9.0)
	Heating		6.3 (0.9-9.1)	8.0 (0.9-10.6)	8.8 (2.2-11.0)
Input Power	Cooling/Heating	kW	1.52/1.71	2.20/2.21	2.49/2.44
EER	Cooling	W/W	3.42	3.23	3.21
COP	Heating		3.68	3.61	3.61
Pdesign	Cooling/Heating (@-10°C)	kW	5.2/5.9	7.1/7.1	8.0/8.0
SEER	Cooling	W/W	6.94	6.11	5.69
SCOP	Heating (Average)		3.87	3.80	3.80
Energy Efficiency Class	Cooling		A++	A++	A+
	Heating (Average)		A	A	A
Running Current	Cooling/Heating	A	6.8/7.6	9.7/9.7	10.9/10.7
Annual Energy Consumption	Cooling	kWh/a	262	406	492
	Heating		2130	2610	2941
Moisture Removal			l/h	2.7	3.2
Sound Pressure (Cooling)	Indoor	H/M/L/Q	43/37/33/26		48/42/37/33
	Outdoor		High	50	
Sound Power (Cooling)	Indoor	High	58		64
	Outdoor		High	65	
Airflow Rate (High)	Indoor / Outdoor		m³/h	900/2150	1120/2460
Net Dimension H x W x D	Indoor	mm		320X998X238	320X998X238
		kg(lbs)		14 (31)	14 (31)
	Outdoor	mm		620X790X298	620X790X298
		kg(lbs)		41 (90)	41 (90)
Piping Connections (Small / Large)			mm	6.35/12.8	6.35/15.88
Drain Hose Diameter (I.D./O.D.)				12/16	12/16
Max Pipe Length (Pre-Charge)			m	25 (15)	30 (15)
Max Height Difference				20	30
Operation Range	Cooling	°CDB	-10 to 46	-10 to 46	-10 to 46
	Heating		-15 to 24	-15 to 24	-15 to 24
Refrigerant (Global Warming Potential)			R410A (1,975)	R410A (1,975)	R410A (1,975)

Dimensions Models : ASYG18LFCA / ASYG24LFCC / ASYG30LFCA

(Unit : mm)



- ① Refrigerant pipe flare connection (Liquid)
- ② Refrigerant pipe flare connection (Gas)
- ③ Drain hose connection (Drain hose)