

Wall Mounted

Standard : ASYG18LFCA / **NEW** ASYG24LFCC / ASYG30LFCA



Wireless R.C.



For ASYG18LFCA
ASYG24LFCC

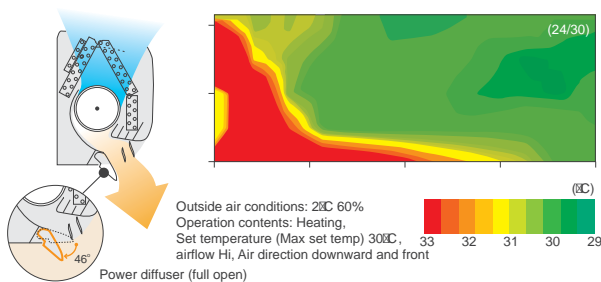


For ASYG30LFCA

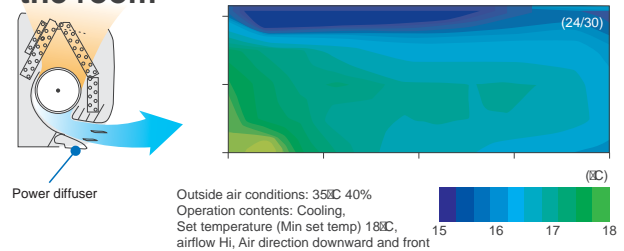


Features

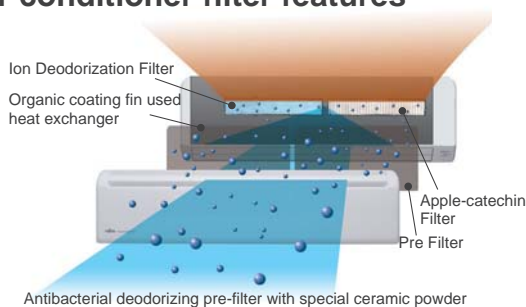
“Vertical airflow” provides powerful floor level heating



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



Air conditioner filter features



Long-life* 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.

(*The filter can be used for approx. 3 years if it is washed under water to restore its surface action when it is dirty.)

✦ Using different filters at both sides



Apple-catechin Filter

Fine dust, invisible mold spores, and harmful microorganisms are absorbed onto the filter by static electricity, and further growth is inhibited and deactivated by the polyphenol extracted from apples.

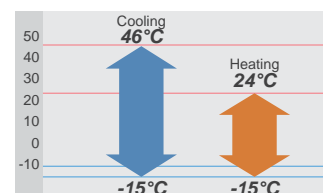
Flexible Installation

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

Easy maintenance

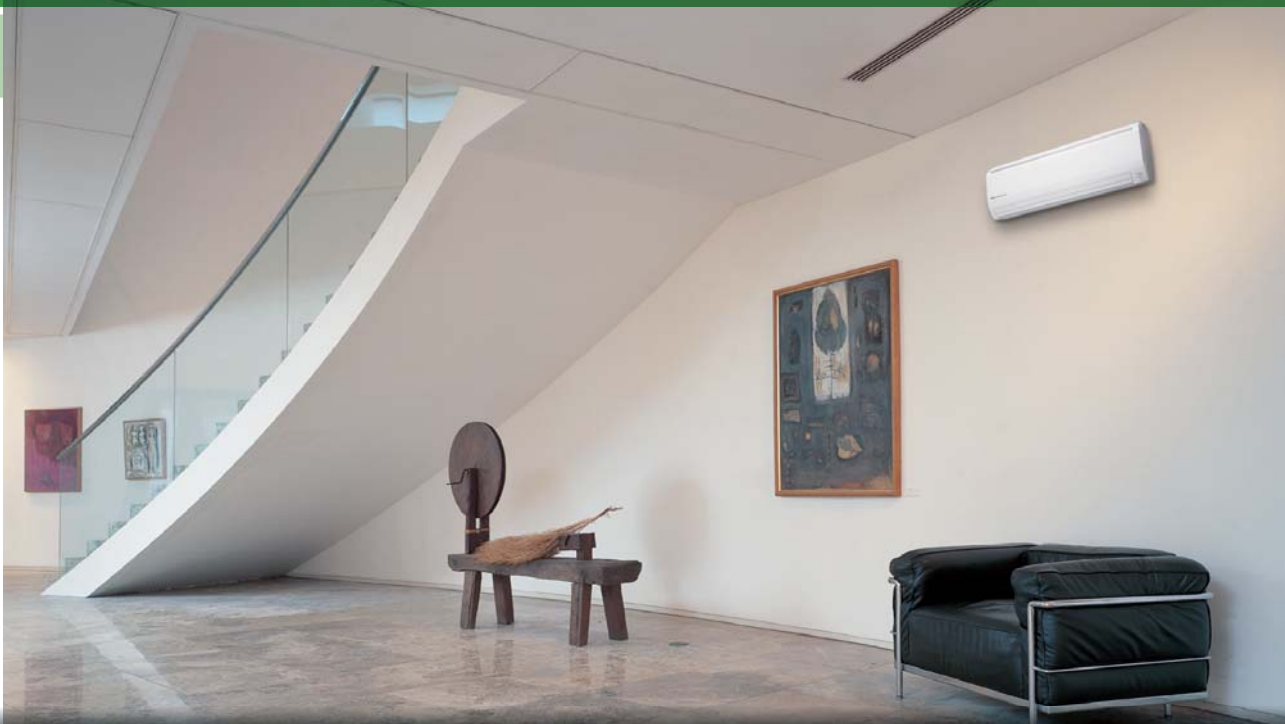
Simplification of drain pan cleaning improves maintenance-ability.

Low ambient operation



Optional parts

- Wired Remote Controller: UTY-RNNYM, UTY-RVNYM
- Simple Remote Controller: UTY-RSNYM
- External Connect Kit: UTY-XWZX



Specifications

Model No.	Indoor unit		ASYG18LFCA	ASYG24LFCC	ASYG30LFCA
	Outdoor unit		AOYG18LFC	AOYG24LFCC	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		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)		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		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			2.6	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		900/2150	1120/2460	1100/3600
Net Dimension H x W x D	Indoor	mm	320X998X238		320X998X238
		kg(lbs)	14(30.8)		
	Outdoor	mm	620X790X298		830X900X330
		kg(lbs)	41(90)		
Piping Connections (Small / Large)			6.35/12.8	6.35/15.88	9.52/15.88
Drain Hose Diameter (I.D./O.D.)			12/16	12/16	12/16
Max Pipe Length (Pre-Charge)			25(15)	30(15)	50(20)
Max Height Difference			20	20	30
Operation Range	Cooling	°CDB	-15~46		-15~46
	Heating		-15~24		
Refrigerant (Global Warming Potential)			R410A(1,975)	R410A(1,975)	R410A(1,975)

Dimensions Models : ASYG18LFCA / ASYG24LFCC / ASYG30LFCA

(Unit : mm)

