

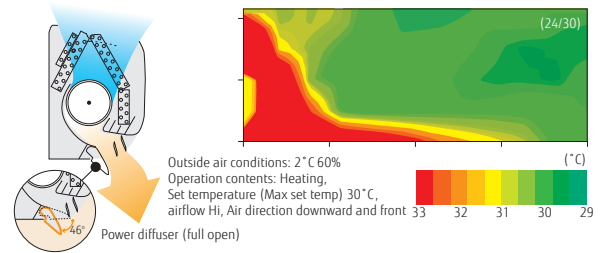
PRODUCT LINEUP: SPLIT

Wall Mounted Standard Range

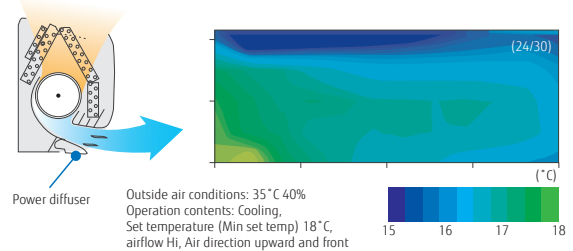
Comfort for Large Room



“Vertical airflow” provides powerful floor level heating



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



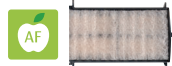
Air conditioner filter features

Using different filters at both sides



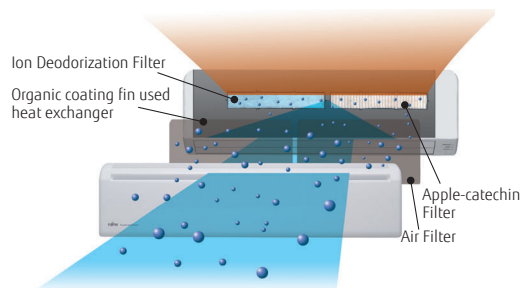
Ion Deodorization Filter

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



Apple-catechin Filter

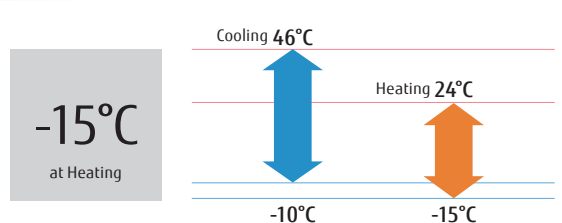
The Apple-catechin filter uses static electricity to clean fine particles and dust in the air.



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

Low ambient operation



Model: ASYG18LFCA / ASYG24LFCC / ASYG30LFCA



Wireless R.C.



For ASYG18LFCA, ASYG24LFCC



For ASYG30LFCA

Specifications

Model No.	Indoor unit		ASYG18LFCA	ASYG24LFCC	ASYG30LFCA	
	Outdoor unit		AOYG18LFC	AOYG24LFC	AOYG30LFT	
Power Source			Single-phase, ~230V, 50Hz			
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	
Max. Operating Current	Cooling/Heating	A	9.0/12.5	13.5/18.5	17.0/19.0	
Annual Energy Consumption	Cooling	kWh/a	262	406	492	
	Heating		2130	2610	2941	
Moisture Removal		l/h	2.6	2.7	3.2	
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	dB(A)	43/37/33/26	49/42/37/32	48/42/37/33
	Indoor (Heating)	H/M/L/Q		42/37/33/25	48/42/37/32	49/42/37/33
	Outdoor(Cooling/Heating)	High		50/51	55/56	53/56
Sound Power Level	Indoor(Cooling/Heating)	High	58/58	64/64	64/64	
	Outdoor(Cooling/Heating)	High	65/-	68/-	68/-	
Airflow Rate	Indoor / Outdoor	High	m³/h	900/2150	1120/2460	1100/3600
Net Dimensions H x W x D	Indoor	mm	320×998×238	320×998×238	320×998×238	
		kg(lbs)	14 (31)	14 (31)	14 (31)	
Weight	Outdoor	mm	620×790×290	620×790×290	830×900×330	
		kg(lbs)	41 (90)	41 (90)	61 (135)	
Connection Pipe Diameter (Liquid / Gas)		mm	6.35/12.7	6.35/15.88	9.52/15.88	
Drain hose Diameter (I.D./O.D.)		mm	12/16	12/16	12/16	
Max Pipe Length (Pre-Charge)		m	25 (15)	30 (15)	50 (20)	
Max Height Difference			20	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	Type (Global Warming Potential)		R410A (2,088)	R410A (2,088)	R410A (2,088)	
	Charge	kg(CO2eq-T)	1.20 (2.5)	1.80 (3.8)	2.1 (4.4)	

Optional parts

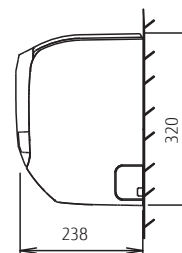
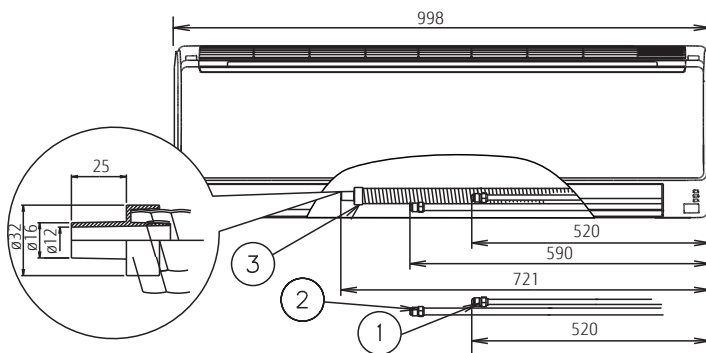
Wired Remote Controller: UTY-RNNYM, UTY-RVNYM

Simple Remote Controller: UTY-RSNYM

Wireless LAN Interface: UTY-TFNXZ1

Dimensions

(Unit : mm)



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