

Model: ASYG07LMCE / ASYG09LMCE / ASYG12LMCE / ASYG14LMCE



Wireless R.C.



For AOYG07/09/12LMCE



For AOYG14LMCE

Specifications

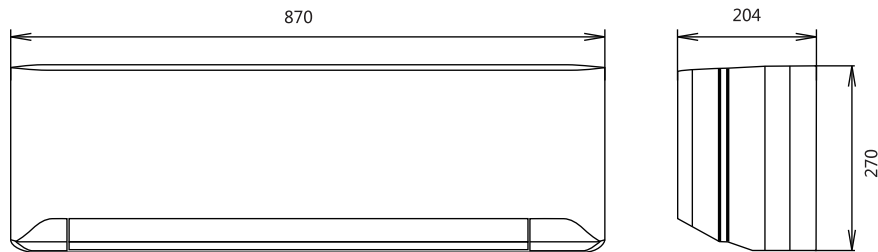
Model No.	Indoor unit		ASYG07LMCE	ASYG09LMCE	ASYG12LMCE	ASYG14LMCE
	Outdoor unit		AOYG07LMCE	AOYG09LMCE	AOYG12LMCE	AOYG14LMCE
Power Source	Single-phase, ~230V, 50Hz					
Capacity	Cooling	kW	2.0(0.5-3.0)	2.5(0.5-3.2)	3.4(0.9-3.9)	4.0(0.9-4.4)
	Heating		3.0(0.5-3.4)	3.2(0.5-4.0)	4.0(0.9-5.3)	5.0(0.9-6.0)
Input Power	Cooling/Heating	kW	0.465/0.685	0.65/0.73	0.97/1.02	1.135/1.365
EER	Cooling	W/W	4.30	3.85	3.50	3.52
	Heating		4.38	4.38	3.92	3.66
COP	Cooling	kW	2.0/2.3	2.5/2.4	3.4/3.5	4.0/3.9
	Heating(-10°C)		6.80	7.00	7.00	6.90
SEER	Cooling	W/W	4.10	4.10	4.00	4.00
	Heating (Average)		A++	A++	A++	A++
SCOP	Cooling	A	A+	A+	A+	A+
	Heating (Average)		6.0/7.5	6.0/7.5	6.5/9.0	9.0/10.5
Energy Efficiency Class	Cooling	kWh/a	103	125	170	203
	Heating		786	820	1225	1365
Max. Operating Current	Cooling/Heating	l/h	1.0	1.3	1.8	2.1
	Cooling		43/40/32/21	43/40/32/21	43/40/32/21	44/40/33/25
Annual Energy Consumption	Heating	dB(A)	43/38/33/22	43/38/33/22	43/38/33/22	44/40/35/27
	Cooling		45/45	45/45	50/50	50/50
Moisture Removal	Indoor (Cooling)	High	59/59	59/59	59/59	60/60
	Indoor (Heating)		58/56	58/56	61/61	65/65
Sound Pressure Level	Outdoor(Cooling/Heating)	High	750/1670	750/1670	750/1830	750/1800
	Indoor / Outdoor		mm	270×870×204	270×870×204	270×870×204
Airflow Rate	Indoor	kg(lbs)	8.5(19)	8.5(19)	8.5(19)	8.5(19)
	Outdoor		mm	535×663×293	535×663×293	535×663×293
Net Dimensions H x W x D	Indoor	kg(lbs)	21(46)	21(46)	26(57)	34(75)
	Outdoor		6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7
Weight	Indoor	mm	13.8/15.8 to 16.7	13.8/15.8 to 16.7	13.8/15.8 to 16.7	13.8/15.8 to 16.7
	Outdoor		20(15)	20(15)	20(15)	20(15)
Connection Pipe Diameter (Liquid / Gas)	Indoor	m	15	15	15	15
	Outdoor		-10 to 43	-10 to 43	-10 to 43	-10 to 43
Drain hose Diameter (I.D./O.D.)	Cooling	°CDB	-15 to 24	-15 to 24	-15 to 24	-15 to 24
	Heating		R410A(2,088)	R410A(2,088)	R410A(2,088)	R410A(2,088)
Max Pipe Length (Pre-Charge)	Type (Global Warming Potential)	kg(CO2eq-T)	0.70 (1.5)	0.70 (1.5)	0.85 (1.8)	1.05 (2.2)
	Charge					

Optional parts

- Wired Remote Controller: UTY-RNNYM, UTY-RVNYM
- Simple Remote Controller: UTY-RSNYM
- Communication kit: UTY-XCBXZ2

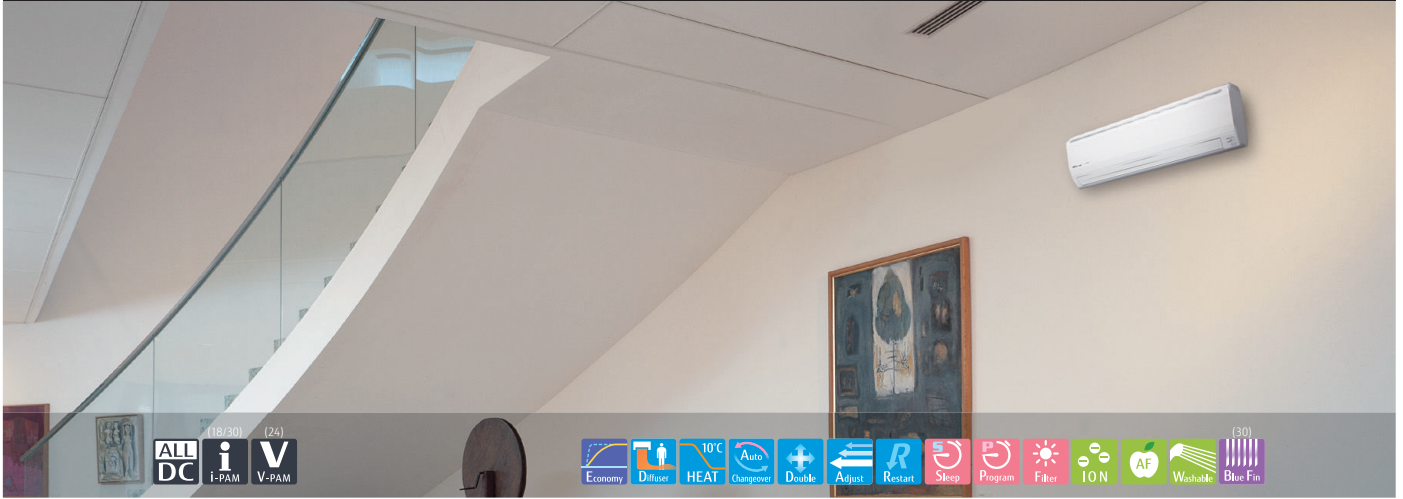
Dimensions

(Unit : mm)



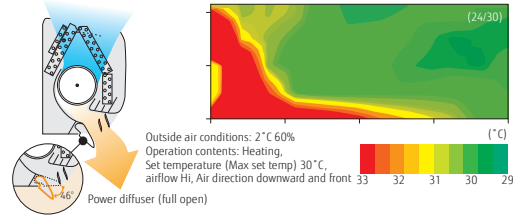
RESIDENTIAL SPLIT

Wall Mounted Standard Range Comfort for Large Room

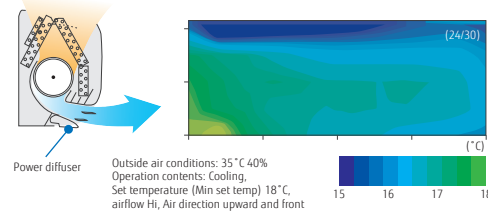


Features

“Vertical airflow” provides powerful floor level heating



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

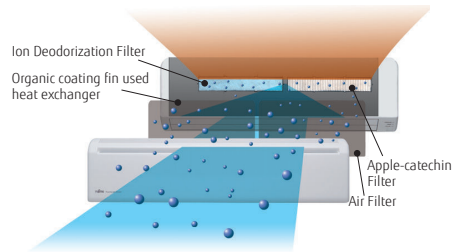


Air conditioner filter features

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.



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

