

Wall Mounted

Standard Range
High Efficiency & Comfort

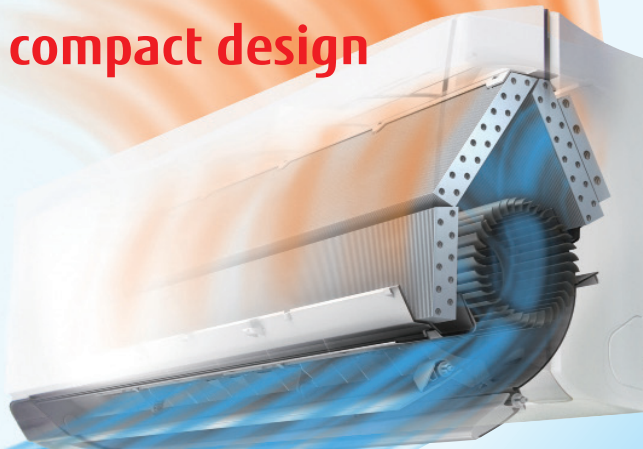


ASYG07LMCE / ASYG09LMCE / ASYG12LMCE / ASYG14LMCE



Point

High efficient compact design

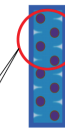


High density heat exchanger



Making the tube thin:
7 mm → 5 mm

Increase of heat exchanger volume by high density and adopting sub heat exchanger

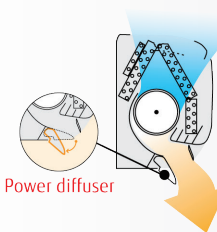


Even temperature

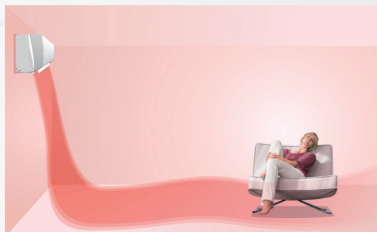
Improved heat exchanger effectiveness

Point

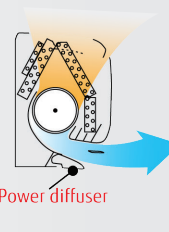
More Comfort airflow



Power diffuser



Vertical airflow provides powerful floor level heating



Power diffuser

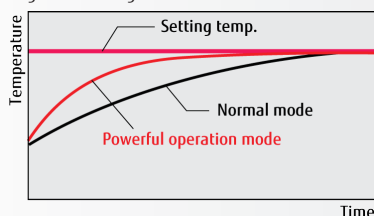


Horizontal airflow does not blow cool air directly at the occupants in the room.

Point

Powerful operation

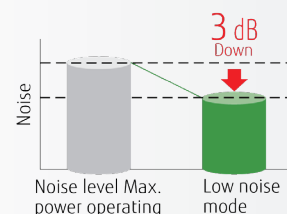
20 minutes continuous operation by maximum airflow and maximum compressor speed is possible.
Rapid cooling and heating makes the room comfortable quickly.



Point

Low noise mode for outdoor unit

Low noise mode of outdoor unit can be selected by wireless remote controller.



Model: ASYG07LMCE / ASYG09LMCE / ASYG12LMCE / ASYG14LMCE



Wireless RC



AOYG07/09/12LMCE



AOYG14LMCE

Optional parts

Wired Remote Controller: UTY-RVNYM
Simple Remote Controller: UTY-RSNYM
Communication kit: UTY-XCBX22

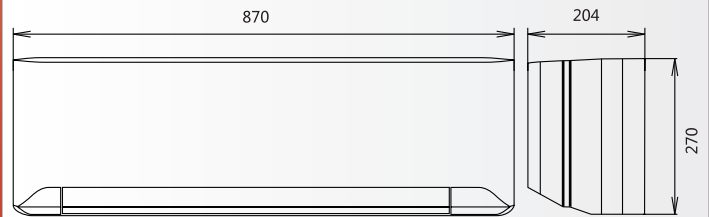
Feature explanation

Economy mode	Auto-changeover	Program timer
Power diffuser	Up/down swing flaps	Filter sign
Powerful mode	Automatic fan speed	Ion deodorization filter
10°C HEAT operation	Auto restart	Apple-catechin filter
Low noise mode	Sleep timer	Washable panel

Dimensions

Indoor unit : ASYG07LMCE / ASYG09LMCE / ASYG12LMCE / ASYG14LMCE

(Unit : mm)



Specifications

Model No.	Indoor unit		ASYG07LMCE	ASYG09LMCE	ASYG12LMCE	ASYG14LMCE	
	Outdoor unit		AOYG07LMCE	AOYG09LMCE	AOYG12LMCE	AOYG14LMCE	
Power Source	Single-phase, ~230V, 50Hz						
Nominal 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)	
UK Total/Sensible Cooling			1.94/1.30	2.42/1.59	3.30/2.14	3.87/2.52	
Power Consumption	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	
Pdesign	Cooling/Heating(-10°C)	kW	2.00/2.30	2.50/2.40	3.40/3.50	4.00/3.90	
SEER	Cooling	W/W	6.80	7.00	7.00	6.90	
	Heating (Average)		4.10	4.10	4.00	4.00	
Energy Efficiency Class	Cooling	A++				A++	
	Heating (Average)	A+				A+	
Annual Energy Consumption	Cooling	kWh/a	103	125	170	203	
	Heating		786	820	1225	1365	
Moisture Removal			1.00	1.30	1.80	2.10	
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	43/40/32/21	43/40/32/21	43/40/32/21	44/40/33/25	
	Indoor (Heating)	H/M/L/Q	43/38/33/22	43/38/33/22	43/38/33/22	44/40/35/27	
	Outdoor (Cooling/Heating)	High	45/45	45/45	50/50	50/50	
Sound Power Level	Indoor (Cooling/Heating)	High	59/59	59/59	59/59	60/60	
	Outdoor (Cooling/Heating)	High	58/56	58/56	61/61	65/65	
Airflow Rate	Indoor / Outdoor	High	m ³ /h	750/1670	750/1670	750/1830	750/1800
			mm	270×870×204	270×870×204	270×870×204	270×870×204
Net Dimensions H x W x D	Indoor			8.5	8.5	8.5	
	Outdoor			535×663×293	535×663×293	535×663×293	540×790×290
Weight			mm	21	21	26	34
			kg	21	21	26	34
Remote Controller Type			Wireless	Wireless	Wireless	Wireless	
Interconnecting Cable (Suggested cable size 1.5mm)			3 Core + Earth				
Suggested MCB Size			10	10	10	10	
Max. Operating Current	Cooling/Heating	Amp	6.00/7.50	6.00/7.50	6.50/9.00	9.00/10.50	
Starting Current			3.30	3.50	4.80	6.30	
Power Supply To			Outdoor				
Connection Pipe Diameter (Gas / Liquid)			Inch	3/8 & 1/4	3/8 & 1/4	3/8 & 1/4	1/2 & 1/4
Max Pipe Length (Factory Gas Charge Pipe Length)			m	20(15)	20(15)	20(15)	20(15)
Max Height Difference			15				
Refrigerant	Type			R410A	R410A	R410A	R410A
	Charge	g	700	700	850	1050	
	Additional Charge	g/m	20	20	20	20	
Operation Range	Cooling			-10 to 43	-10 to 43	-10 to 43	-10 to 43
	Heating			-15 to 24	-15 to 24	-15 to 24	-15 to 24

Note: Specifications are based on the following conditions.
Cooling : Indoor temperature of 27°CDB / 19°CWB, and outdoor temperature of 35°CDB / 24°CWB.
Heating : Indoor temperature of 20°CDB / 15°CWB, and outdoor temperature of 7°CDB / 6°CWB.

Pipe length : 5.0m
Height difference : 0m (Outdoor unit - Indoor unit)



Fujitsu General (Shanghai) Co., Ltd.



ISO 9001
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ISO 14001
Certified number: CNB31153-UK



UKAS
Certified number: 0111

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

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