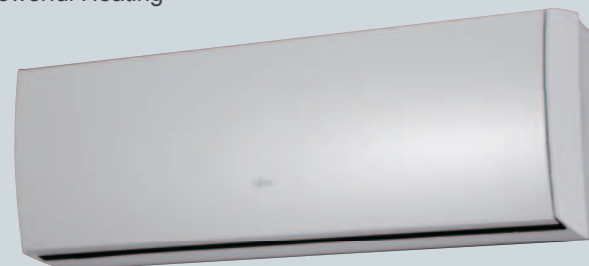


INVERTER Wall Mounted

Thin & Slim Design
with High COP &
Powerful Heating



Wireless R.C.



For ASYG09LT



For ASYG12LT

CLASS
A

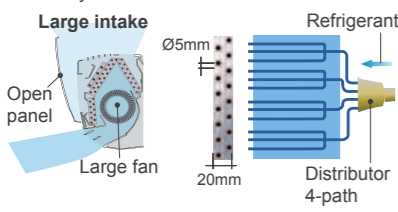
ASYG09LT NEW

CLASS
A

ASYG12LT NEW

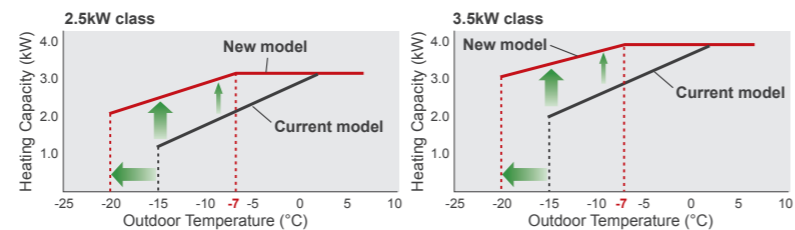
Thin & Slim Design

Thin and slim design is realized by high density multi-path heat exchanger and high efficiency wind blower.

Slimness **185 mm**

Powerful Heating

Heating capacity was improved at low outdoor temperature. Rated heating capacity is maintained even at -7°C outdoor temperature. This new model can operate even at -20°C low outdoor temperature.



Powerful Operation Mode

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

Energy Saving Control

Human sensor catches movements of people in a room, and operates with lower capacity when the room is empty. When people come back to the room, it automatically returns to previous operating mode.

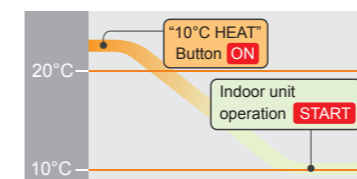
Energy saving operation by detecting someone's movement



10°C HEAT Operation

*Only available with Wireless RC.

The room temperature can be set to go no lower than 10°C , thus ensuring that the room does not get too cold when not occupied



Caution

•When the room temperature is higher than 10°C , "10°C HEAT" operation does not start. Operation starts and maintains the room temperature at 10°C for 48 hours when the temperature drops below 10°C .

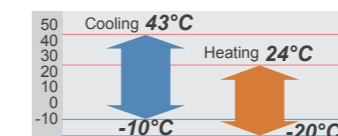
•When "10°C HEAT" operation stops, the room set temperature quickly returns to the preset temperature.

3 Mode Timer (Weekly/Program/Sleep)

Weekly timer can be easily set by wireless remote controller. ON, OFF can be set up to 4 times in 1 day and up to 28 times in 1 week. For other modes, program timer and sleep timer can be also selected by one push.

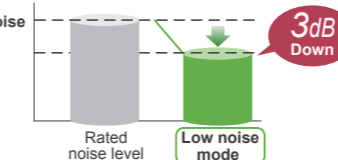


Low Ambient Operation



Low Noise Mode for Outdoor Unit

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



Specifications

Model No.	Indoor unit		Outdoor unit	
			ASYG09LT	ASYG12LT
Power Source	V/∅/Hz		230/1/50	230/1/50
Capacity	Cooling	kW	2.5	3.5
	Heating	kW	3.2	4.0
Input Power	Cooling/Heating		0.530/0.675	0.850/0.945
EER - Energy Class	Cooling		4.72-A	4.12-A
COP - Energy Class	Heating		4.74-A	4.23-A
Running Current	Cooling/Heating		A	A
Moisture Removal			l/h	l/h
Noise (Indoor)	Cooling	H/Q	42/21	43/21
Noise (Outdoor)	Cooling		50	48
Airflow Rate (High)	Indoor / Outdoor		m³/h	m³/h
Net Dimension H x W x D	Indoor	mm	282x870x185	282x870x185
		kg(lbs)	9.5	9.5
	Outdoor	mm	540x790x290	620x790x298
		kg(lbs)	35	40
Piping Connections (Small / Large)			6.35/9.52	6.35/9.52
Drain Pipe Diameter (Inner/Outer)			16/29	16/29
Max Pipe Length (Chargeless)			20(15)	20(15)
Max Height Difference			15	15
Operation Range	Cooling	°CDB	-10~43	-10~43
	Heating	°CDB	-20~24	-20~24
Refrigerant			R410A	R410A

*: Data were not available at time of publication.

Dimensions Models: ASYG09LT / ASYG12LT

