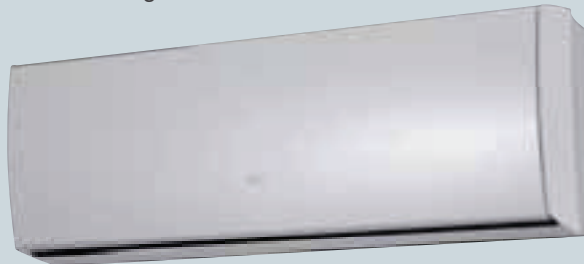
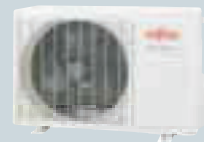


INVERTER Wall Mounted

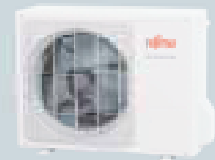
Thin & Slim Design
with High COP &
Powerful Heating



Wireless R.C.



For ASYG09LT



For ASYG12LT

CLASS ALL
A DC

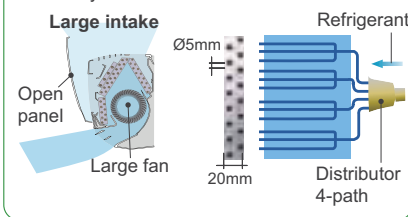
CLASS ALL
A DC

ASYG09LT **NEW**

ASYG12LT **NEW**

Thin & Slim design

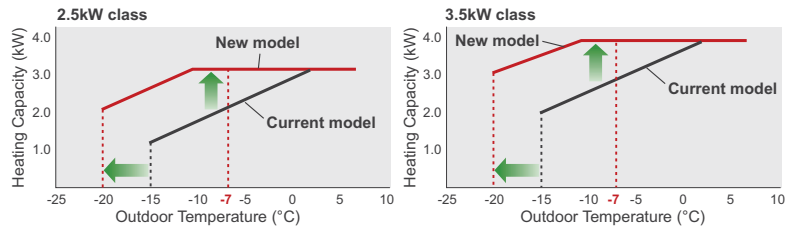
Thin and slim design is realized by high density multi-path heat exchanger and high efficiency wind blower.



Slimness **185 mm**

Powerful heating

Rated heating capacity is maintained up to an outdoor temperature lower than -7°C . 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.

Specifications

Model No.	Indoor unit		ASYG09LT		ASYG12LT	
	Outdoor unit		AOYG09LT		AOYG12LT	
Power Source	V/∅/Hz		230/1/50		230/1/50	
Capacity	Cooling	kW	2.5(0.9-3.5)		3.5(1.1-4.0)	
	Heating	kW	3.2(0.9-5.4)		4.0(0.9-6.5)	
Input Power	Cooling/Heating		0.505/0.660		0.850/0.910	
EER - Energy Class	Cooling		4.95-A		4.12-A	
COP - Energy Class	Heating		4.85-A		4.40-A	
Running Current	Cooling/Heating		2.6/3.3		4.0/4.3	
Moisture Removal	l/h		1.3		1.8	
Noise (Indoor)	Cooling	H/M/L/Q	42/36/32/21		43/37/32/21	
Noise (Outdoor)	Cooling		50		48	
Airflow Rate (High)	Indoor / Outdoor		800/1,700		850/2,050	
Net Dimension H x W x D	Indoor	mm	282×870×185		282×870×185	
		kg(lbs)	9.5(21)		9.5(21)	
	Outdoor	mm	540×790×290		620×790×290	
		kg(lbs)	33(73)		40(88)	
Piping Connections (Small / Large)	mm		6.35/9.52		6.35/9.52	
Drain Pipe Diameter (Inner/Outer)	mm		16/29		16/29	
Max Pipe Length (Pre-Charge)	m		20(15)		20(15)	
Max Height Difference	m		15		15	
Operation Range	Cooling	°CDB	-10~43		-10~43	
	Heating	°CDB	-20~24		-20~24	
Refrigerant			R410A		R410A	



Energy saving control

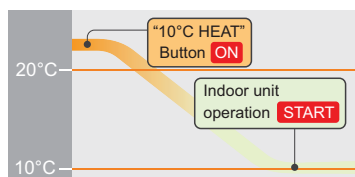
Human sensor catches movements of people in a room, and operates with lower capacity when the room is empty. When people come back to the room, it automatically returns to previous operating mode.

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 when the temperature drops below 10°C.

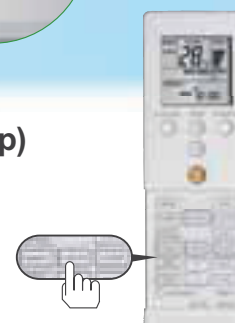
•When "10°C HEAT" operation stops, the room set temperature quickly returns to the preset temperature.

3 Mode timer (Weekly/Program/Sleep)

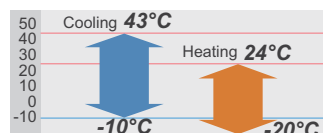
Weekly timer can be easily set by wireless remote controller.

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.

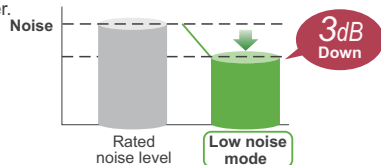


Low ambient operation



Low noise mode for outdoor unit

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



Optional parts

- Wired Remote Controller: UTY-RNNYM
- Simple Remote Controller: UTY-RSNYM
- Communication Kit: UTY-TWBXF
- External Connect Kit: UTY-XWZXZ5

Dimensions Models: ASYG09LT / ASYG12LT

(Unit : mm)

