

Wall Mounted

Simple design with energy saving.



ASHG07/09/12LE



ASHG14LE



Wireless R.C.



For ASHG14LE
For ASHG07/09/12LE

CLASS **A** ALL **DC**
ASHG07LE

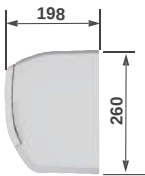
CLASS **A** ALL **DC**
ASHG09LE

CLASS **A** ALL **DC**
ASHG12LE

CLASS **A** ALL **DC**
ASHG14LE

Compact design

Indoor unit



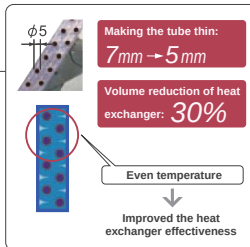
For ASHG07/09/12LE

Outdoor unit



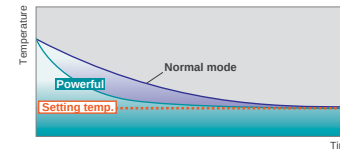
For AOHG07/09/12LE

High density heat exchanger arrangement



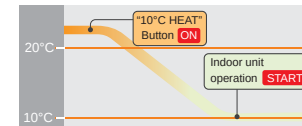
Powerful operation

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



10°C HEAT Operation *Only available with Wireless RC.

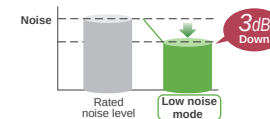
The room temperature can be set to go no lower than 10°C, thus ensuring that the room does not get too cold when not occupied



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.

Low noise mode for outdoor unit

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



Easy maintenance

Removable & washable panel



Filter sign display

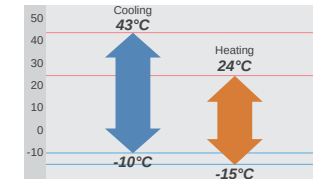
Indicates the filter cleaning period by lamp.

Quiet operation

Cooling mode (07/09/12 TYPE)

Fan speed	Noise level
Quiet	21dB(A)

Low ambient operation



Optional parts

Wired Remote Controller: UTY-RNNGM
Simple Remote Controller: UTY-RSNGM
Communication Kit: UTY-XCBXE (07/09/12 Type)
UTY-XCBXZ1 (14 Type)
External Connect Kit: UTY-XWZx

Specifications

Model No.	Indoor unit		ASHG07LE	ASHG09LE	ASHG12LE	ASHG14LE
	Outdoor unit		AOHG07LE	AOHG09LE	AOHG12LE	AOHG14LE
Power Source	V/Ø/Hz		230/1/50	230/1/50	230/1/50	230/1/50
Capacity	Cooling	kW	0.5-3.0	0.5-3.2	0.9-3.9	0.9-5.0
	Heating	kW	0.5-4.0	0.5-4.2	0.9-5.3	0.9-6.4
Input Power	Cooling/Heating	kW	0.47/0.685	0.64/0.75	0.92/0.99	1.105/1.305
EER - Energy Class	Cooling	W/W	4.47-A	3.91-A	3.70-A	3.62-A
COP - Energy Class	Heating	W/W	4.38-A	4.27-A	4.04-A	3.83-A
Running Current	Cooling/Heating	A	2.7/3.5	3.5/3.8	4.4/4.7	5.3/6.0
Moisture Removal	l/h		1.0	1.3	1.8	2.1
Noise (Indoor)	Cooling	dB(A)	43/38/31/21	43/38/31/21	43/38/31/21	44/40/33/25
Noise (Outdoor)	Cooling	dB(A)	45	45	50	49
Airflow Rate (High)	m³/h		690/1720	690/1720	690/1830	770/1800
Net Dimension H x W x D	Indoor	mm	260X790X198	260X790X198	260X790X198	280X790X203
		kg(lbs)	7.5(17)	7.5(17)	7.5(17)	8.0(18)
	Outdoor	mm	540X660X290	540X660X290	540X660X290	540X790X290
		kg(lbs)	23(51)	23(51)	29(64)	34(75)
Piping Connections (Small / Large)	mm		6.35/9.52	6.35/9.52	6.35/9.52	6.35/12.7
Drain Pipe Diameter (I.D./O.D.)	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
Max Pipe Length (Pre-Charge)	m		20(15)	20(15)	20(15)	20(15)
Max Height Difference	m		15	15	15	15
Operation Range	Cooling	°CDB	-10~43	-10~43	-10~43	-10~43
	Heating	°CDB	-15~24	-15~24	-15~24	-15~24
Refrigerant			R410A	R410A	R410A	R410A

Dimensions

Models: ASHG07LE / ASHG09LE / ASHG12LE / ASHG14LE

(Unit : mm)

