

# Wall Mounted ECO Range

Compact & Comfort



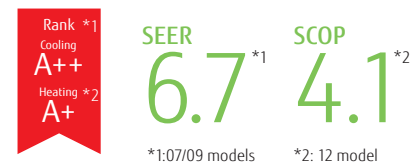
## Slim & stylish square design

Slim and stylish square design is realized by high density multi-path heat exchanger and high efficiency wind blower.



## High energy saving

Top class high efficiency is achieved by high efficient lamda heat exchanger, large cross flow fan and new refrigerant.



## Comfortable airflow & Silent operation

The big louver and the new air blowing structure have attained a comfortable air flow that spreads wider to user's feet and silent operation.

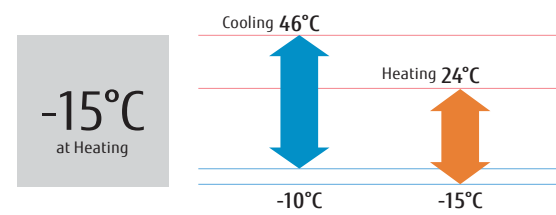


## Smart device Control (Option)

This model can be controlled from anywhere using smart device by installing optional wireless LAN interface. Wireless LAN interface can be installed easily without specialized installation work.



## Low ambient operation



Model: ASHG07KPCA / ASHG09KPCA / ASHG12KPCA



Wireless R.C.



## Specifications

Model No.	Indoor unit		ASHG07KPCA	ASHG09KPCA	ASHG12KPCA
	Outdoor unit		A0HG07KPCA	A0HG09KPCA	A0HG12KPCA
Power Source	Single-phase, ~230V, 50Hz				
Capacity	Cooling	kW	2.0 (0.9-2.8)	2.5 (0.9-3.0)	3.4 (0.9-3.7)
	Heating	kW	2.5 (0.9-3.4)	2.8 (0.9-3.8)	3.8 (0.9-4.8)
Input Power	Cooling/Heating		0.48/0.63	0.71/0.79	1.00/1.14
	Cooling	W/W	4.17	3.52	3.40
COP	Heating		3.97	3.54	3.33
	Cooling/Heating(-10°C)	kW	2.0/2.2	2.5/2.4	3.4/2.5
SEER	Cooling		6.70	6.70	6.30
	Heating (Average)		4.00	4.00	4.10
Energy Efficiency Class	Cooling		A++	A++	A++
	Heating (Average)		A+	A+	A+
Max. Operating Current	Cooling/Heating		6.5/9.0	6.5/9.0	6.5/9.0
	Cooling	A	104	131	189
Annual Energy Consumption	Cooling		769	840	853
	Heating		1.0	1.3	1.8
Moisture Removal	Indoor (Cooling)		45/38/31/22	45/38/31/22	46/40/33/22
	Indoor (Heating)		45/40/36/26	45/40/36/26	46/40/35/27
Sound Pressure Level	Outdoor(Cooling/Heating)		High	47/47	49/51
	Indoor(Cooling/Heating)		High	57/58	59/59
Sound Power Level	Outdoor(Cooling/Heating)		High	57/58	59/59
	Indoor(Cooling/Heating)		High	57/58	62/62
Airflow Rate	Indoor / Outdoor (Cooling)		High	580/1,650	630/1,700
	Indoor / Outdoor (Heating)		High	580/1,450	630/1,470
Net Dimensions H x W x D	Indoor		mm	270x784x224	270x784x224
	Outdoor		mm	541x663x290	541x663x290
Weight	Indoor		kg(lbs)	8(18)	8(18)
	Outdoor		kg(lbs)	23 (51)	25 (55)
Connection Pipe Diameter (Liquid / Gas)			mm	6.35/9.52	6.35/9.52
Drain hose Diameter (I.D./O.D.)			mm	11.8/15.8 to 16.8	11.8/15.8 to 16.8
Max Pipe Length (Pre-Charge)			m	20 (15)	20 (15)
Max Height Difference	Cooling		°CDB	-10 to 46	-10 to 46
	Heating		°CDB	-15 to 24	-15 to 24
Refrigerant	Type (Global Warming Potential)			R32 (675)	R32 (675)
	Charge		kg(CO2eq-T)	0.55 (0.371)	0.55 (0.371)

## Optional parts

Wireless LAN Interface: UTY-TFSXF2  
Remote Controller Holder: UTZ-RXLA

## Dimensions

(Unit : mm)

