

# Wall Mounted ECO Range Compact & Comfort



Model: ASYG07KPCA / ASYG09KPCA / ASYG12KPCA



Wireless R.C.



### Specifications

Model No.	Indoor unit		ASYG07KPCA	ASYG09KPCA	ASYG12KPCA	
	Outdoor unit		AOYG07KPCA	AOYG09KPCA	AOYG12KPCA	
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	kW	4.17	3.52	3.40	
EER	Cooling		4.17	3.52	3.33	
	Heating	W/W	3.97	3.54	3.33	
Pdesign	Cooling/Heating(-10°C)		2.0/2.2	2.5/2.4	3.4/2.5	
	Cooling	kW	6.70	6.70	6.30	
SEER	Cooling	W/W	6.70	6.70	6.30	
	Heating (Average)	W/W	4.00	4.00	4.10	
Energy Efficiency Class	Cooling		A++	A++	A++	
	Heating (Average)		A+	A+	A+	
Max. Operating Current	Cooling/Heating		A	6.5/9.0	6.5/9.0	
	Cooling		104	131	189	
Annual Energy Consumption	Cooling	kWh/a	769	860	853	
	Heating	kWh/a	769	860	853	
Moisture Removal			l/h	1.3	1.8	
	Indoor (Cooling)	H/M/L/Q	45/1-122	45/1-122	46/1-122	
Sound Pressure Level	Indoor (Heating)	H/M/L/Q	45/1-126	45/1-126	46/1-127	
	Outdoor (Cooling/Heating)	High	45/46	47/47	49/51	
Sound Power Level	Indoor (Cooling/Heating)	High	57/58	57/58	59/59	
	Outdoor (Cooling/Heating)	High	57/58	59/59	62/62	
Airflow Rate	Indoor / Outdoor (Cooling)	High	630/1,650	630/1,650	630/1,700	
	Indoor / Outdoor (Heating)	High	630/1,450	630/1,450	630/1,470	
Net Dimensions	Indoor		mm	270x784x224	270x784x224	
	Outdoor		mm	541x663x290	541x663x290	541x663x290
H x W x D	Indoor		kg (lbs)	8 (18)	8 (18)	
	Outdoor		kg (lbs)	23 (51)	23 (51)	25 (55)
Weight	Indoor		mm	6.35/9.52	6.35/9.52	6.35/9.52
	Outdoor		mm	6.35/9.52	6.35/9.52	6.35/9.52
Connection Pipe Diameter (Liquid / Gas)			m	20 (15)	20 (15)	20 (15)
	Drain hose Diameter (I.D./O.D.)			15	15	15
Max Pipe Length (Pre-Charge)	Cooling	°CDB	-10 to 46	-10 to 46	-10 to 46	
	Heating	°CDB	-15 to 24	-15 to 24	-15 to 24	
Operation Range	Type (Global Warming Potential)		R32	R32	R32	
	Charge		kg(CO2eq-1)	0.55	0.55	0.59

\*:That specification is not fixed yet.

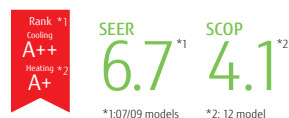
### Slim & stylish square design

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.



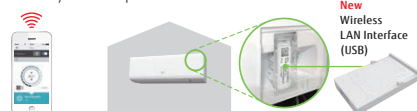
### Comfortable airflow & Silent operation

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.

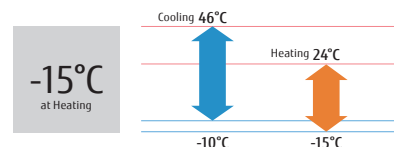


### Smartphone Control (Option)

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



### Optional parts

Wireless LAN Interface: UTY-IF5XF2  
Remote Controller Holder: UTZ-RXLA

### Dimensions

(Unit : mm)

