

Model: ASYG07KPCE / ASYG09KPCE / ASYG12KPCE



Wireless RC



Specifications

Model name	Indoor unit		ASYG07KPCE	ASYG09KPCE	ASYG12KPCE
	Outdoor unit		AOYG07KPCA	AOYG09KPCA	AOYG12KPCA
Power Source			Single phase, ~230 V, 50 Hz		
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	kW	0.48/0.63	0.71/0.79	1.00/1.14
	Cooling	kW	4.17	3.52	3.40
EER	Cooling	W/W	4.17	3.52	3.40
	Heating	W/W	3.97	3.54	3.33
COP	Cooling/Heating (~10°C)	kW	2.0/2.2	2.5/2.4	3.4/2.5
	Cooling	W/W	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	6.5/9.0
	Cooling	A	104	131	189
Annual Energy Consumption	Cooling	kWh/a	769	840	853
	Heating	kWh/a	769	840	853
Moisture Removal	Cooling	l/h	1.0	1.3	1.8
	Heating	l/h	1.0	1.3	1.8
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	45/38/31/22	45/38/31/22	46/40/33/22
	Indoor (Heating)	H/M/L/Q	45/40/36/26	45/40/36/26	46/40/35/27
Sound Power Level	Outdoor (Cooling/Heating)	High	45/46	47/47	49/51
	Indoor (Cooling/Heating)	High	57/58	58/58	59/59
Airflow Rate	Indoor (Cooling/Heating)	High	57/58	59/59	62/62
	Indoor/Outdoor (Cooling)	High	580/1,650	580/1,650	630/1,700
Net Dimensions H x W x D	Indoor/Outdoor (Heating)	High	580/1,450	580/1,450	630/1,470
	Indoor	mm	270 × 784 × 224	270 × 784 × 224	270 × 784 × 224
Weight	Indoor	mm	541 × 663 × 290	541 × 663 × 290	541 × 663 × 290
	Indoor	kg (lbs)	8 (18)	8 (18)	8 (18)
Connection Pipe Diameter (Liquid/Gas)	Indoor	kg (lbs)	23 (51)	23 (51)	25 (55)
	Outdoor	kg (lbs)	23 (51)	23 (51)	25 (55)
Drain Hose Diameter (I.D./O.D.)	Indoor	mm	6.35/9.52	6.35/9.52	6.35/9.52
	Outdoor	mm	11.8/15.0 to 16.8	11.8/15.0 to 16.8	11.8/15.0 to 16.8
Max. Pipe Length (Pre-Charge)	Indoor	m	20 (15)	20 (15)	20 (15)
	Outdoor	m	15	15	15
Max. Height Difference	Cooling	°CDB	-10 to 46	-10 to 46	-10 to 46
	Heating	°CDB	-15 to 24	-15 to 24	-15 to 24
Refrigerant	Type (Global Warming Potential)		R32 (675)	R32 (675)	R32 (675)
	Charge	kg (CO2eq-T)	0.55 (0.371)	0.55 (0.371)	0.59 (0.398)

Optional parts

* For optional parts compatibility of Intesis devices, refer to the optional parts compatibility list Page C-048.

WLAN adapter: UTY-TF5XF2

UTY-TF5XH3

Silver Ion Filter: UTR-FA16-5

Dimensions

(Unit: mm)

