

NEW

Wall Mounted Designer Range High Spec & Design



Features

Slim & stylish square design

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



High seasonal efficiency

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

Silent model

19dB(A)

Smartphone Control (Option)

Easy air conditioner control from inside or outside the house and office using the Smartphones, Tablets, and PC. (Supplied loose as standard for site installation).



Wireless LAN Interface
The exclusive Wi-Fi adaptor enables to operate the air conditioner by smartphone or tablet PC from outside.

Model: ASYG07KGCA / ASYG09KGCA / ASYG12KGCA / ASYG14KGCA



Wireless R.C.



Specifications

Model No.	Indoor unit		ASYG07KGCA	ASYG09KGCA	ASYG12KGCA	ASYG14KGCA
	Outdoor unit		AOYG07KGCA	AOYG09KGCA	AOYG12KGCA	AOYG14KGCA
Power Source			Single-phase, ~230V, 50Hz			
Capacity	Cooling	kW	2.0	2.5	3.4	4.2
	Heating		2.5	2.8	4.0	5.4
Input Power	Cooling/Heating	kW	0.44/0.500	0.555/0.560	0.805/0.990	1.128/1.350
	Cooling		4.55	4.50	4.22	3.57
EER	Cooling		4.50	4.50	4.04	4.00
	Heating	W/W	5.00	5.00	4.04	4.00
COP			5.00	5.00	4.04	4.00
Pdesign	Cooling/Heating(-10°C)	kW	2.00/2.30	2.50/2.40	3.40/2.50	4.20/4.00
SEER	Cooling	W/W	8.50	8.50	8.50	7.10
	Heating (Average)		5.10	5.10	5.10	4.30
SCOP	Cooling		A+++	A+++	A+++	A++
	Heating (Average)		A+++	A+++	A+++	A+
Max. Operating Current	Cooling/Heating	A				
	Cooling					
Annual Energy Consumption	Cooling	kWh/a				
	Heating					
Moisture Removal		l/h				
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	43/ / / /	43/ / / /	43/ / / /	43/ / / /
	Indoor (Heating)	H/M/L/Q	43/ / / /	43/ / / /	43/ / / /	43/ / / /
Sound Power Level	Indoor (Cooling/Heating)	High	43/ / / /	43/ / / /	43/ / / /	43/ / / /
	Outdoor (Cooling/Heating)	High	43/ / / /	43/ / / /	43/ / / /	43/ / / /
Airflow Rate	Indoor / Outdoor	High	m ³ /h		270-834*215	
	Indoor		mm			
Net Dimensions H x W x D	Indoor	kg(lbs)				
	Outdoor			540*799*290		
Weight	Indoor	kg(lbs)				
	Outdoor					
Connection Pipe Diameter (Liquid / Gas)					6.35/9.52	
Drain Hose Diameter (I.D./O.D.)		mm				
Max Pipe Length (Pre-Charge)		m			20 (15)	
Max Height Difference					15	
Operation Range	Cooling	°CDB			-10 to 46	
	Heating				-15 to 24	
Refrigerant	Type (Global Warming Potential)		R32 ()	R32 ()	R32 ()	R32 ()
	Charge	kg(CO2eq-T)	0.77 (0.5)	0.77 (0.5)	0.89 (0.6)	0.94 (0.6)

Optional parts

Wired Remote Controller: UTY-RNRY22, UTY-RLRY

Simple Remote Controller: UTY-RSNYM

Communication kit: UTY-XCBX22

Dimensions

(Unit : mm)