

Model: ASYG18KMTE / ASYG24KMTE


Wireless RC



For ASYG18KMTE



For ASYG24KMTE

Specifications

Model name	Indoor unit		ASYG18KMTE		ASYG24KMTE	
	Outdoor unit		AOYG18KMTA		AOYG24KMTA	
Power Source	Single phase, ~230 V, 50 Hz					
Capacity	Cooling	kW	5.2 (0.9-6.0)		7.1 (0.9-8.3)	
	Heating		6.3 (0.9-8.7)		8.0 (0.9-10.1)	
Input Power	Cooling/Heating	kW	1.39/1.56		2.08/1.91	
	Cooling		3.74		3.41	
EER	Cooling/Heating	W/W	4.04		4.19	
	Cooling		5.2/4.8		7.1/7.1	
SEER	Cooling	W/W	7.77		7.30	
	Heating (Average)		4.60		4.20	
Energy Efficiency Class	Cooling	A	A++		A++	
	Heating (Average)		A++		A+	
Max. Operating Current	Cooling/Heating	A	9.5/13.5		13.5/16.0	
	Cooling		234		340	
Annual Energy Consumption	Cooling	kWh/a	1,460		2,362	
	Heating		1.7		2.7	
Moisture Removal	Cooling	l/h	45/40/35/29		49/40/35/29	
	Heating		46/40/35/29		49/40/35/29	
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	50/50		54/52	
	Indoor (Heating)		60/61		65/65	
Sound Power Level	Outdoor (Cooling/Heating)	High	65/65		67/66	
	Indoor (Cooling/Heating)		980/2,350		1,170/3,240	
Airflow Rate	Indoor/Outdoor (Cooling)	High	1,020/2,100		1,170/3,820	
	Indoor/Outdoor (Heating)		280 × 980 × 240		280 × 980 × 240	
Net Dimensions H x W x D	Indoor	mm	632 × 799 × 290		716 × 820 × 315	
	Outdoor		12.5 (28)		12.5 (28)	
Weight	Indoor	kg (lbs)	36 (79)		42 (93)	
	Outdoor		6.35/12.70		6.35/12.70	
Connection Pipe Diameter (Liquid/Gas)	mm		13.8/15.8 to 16.7		13.8/15.8 to 16.7	
Drain Hose Diameter (I.D./O.D.)	mm		25 (15)		30 (15)	
Max. Pipe Length (Pre-Charge)	m		20		25	
Max. Height Difference	Cooling	°CDB	-10 to 46		-10 to 46	
	Heating		-15 to 24		-15 to 24	
Refrigerant	Type (Global Warming Potential)	kg (CO2eq-T)	R32 (675)		R32 (675)	
	Charge		1.02 (0.689)		1.32 (0.891)	

Optional parts

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

 Compact wired remote controller: UTY-RCRYZ1
 Wired remote controller (touch panel): UTY-RNRYZ5
 Wired remote controller: UTY-RLRY
 Simple remote controller (without operation mode): UTY-RRRY
 Simple remote controller: UTY-RSRY

 Communication kit: UTY-TWRXZ2
 External input and output PCB*: UTY-KCSXZ2
 WLAN adapter: UTY-TFSKF2
 UTY-TFSKH3
 FG-AC-WIFI21

 Network Converter for single split (DC power supply type): UTY-VTGX
 Network Converter for single split (AC power supply type): UTY-VTCXV
 Silver Ion Filter: UTR-FA16-5
 External switch controller: UTY-TERX
 External connect kit: UTY-XWZXZ5

*1 It is required when 2 or more external input and output ports are used.

Dimensions

(Unit: mm)

