

Model: ASHG18KMTA / ASHG24KMTA



Wireless R.C.



For ASHG18KMTA



For ASHG24KMTA

Specifications

Model No.			Indoor unit		ASHG18KMTA		ASHG24KMTA	
			Outdoor unit		AOHG18KMTA		AOHG24KMTA	
Power Source					Single phase, ~230V, 50Hz			
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		
EER	Cooling		W/W	3.74		3.41		
COP	Heating			4.04		4.19		
Pdesign	Cooling/Heating(-10°C)		kW	5.2/4.8		7.1/7.1		
SEER	Cooling		W/W	7.77		7.28		
SCOP	Heating (Average)			4.56		4.18		
Energy Efficiency Class	Cooling			A++		A++		
	Heating (Average)			A+		A+		
Max. Operating Current	Cooling/Heating		A	9.5/13.5		13.5/16.0		
Annual Energy Consumption	Cooling		kWh/a	234		341		
	Heating			1,472		2,372		
Moisture Removal			l/h	1.7		2.7		
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	dB(A)	45/40/35/29		49/40/35/29		
	Indoor (Heating)	H/M/L/Q		46/40/35/29		49/40/35/29		
	Outdoor(Cooling/Heating)	High		50/50		54/52		
Sound Power Level	Indoor(Cooling/Heating)	High		60/61		65/65		
	Outdoor(Cooling/Heating)	High		65/65		67/66		
Airflow Rate	Indoor / Outdoor (Cooling)	High	m³/h	980/2,350		1,170/3,240		
	Indoor / Outdoor (Heating)	High		1,020/2,100		1,170/2,820		
Net Dimensions H x W x D	Indoor	mm	280 × 980 × 240		280 × 980 × 240			
	Outdoor	mm	632 × 799 × 290		716 × 820 × 315			
Weight	Indoor	kg(lbs)	12.5(28)		12.5(28)			
	Outdoor	kg(lbs)	36(79)		42(93)			
Connection Pipe Diameter (Liquid / Gas)			mm	6.35 / 12.70		6.35 / 12.70		
Drain hose Diameter (I.D./O.D.)				13.8/15.8 to 16.7		13.8/15.8 to 16.7		
Max Pipe Length (Pre-Charge)			m	25(15)		30(15)		
Max Height Difference				20		25		
Operation Range	Cooling	°CDB	-10 to 46		-10 to 46			
	Heating		-15 to 24		-15 to 24			
Refrigerant	Type (Global Warming Potential)		R32 (675)		R32 (675)			
	Charge	kg(CO2eq-T)	1.02(0.689)		1.32(0.891)			

Optional parts

Compact Wired Remote Controller:	UTY-RCRGZ1	Communication Kit:	UTY-TWRXZ2	Network Converter for single split (DC power supply type):	UTY-VTGX
Wired Remote Controller (Touch Panel):	UTY-RNRGZ3	External input and output PCB:	UTY-XCSXZ2	Network Converter for single split (AC power supply type):	UTY-VTGXV
Wired Remote Controller:	UTY-RLRG	External Connect Kit:	UTY-XWZXZ5	KNX® Converter:	UTY-VKSX*
Simple Remote Controller (Without operation mode):	UTY-RHRG	Wireless LAN Interface:	UTY-TFSXF2	MODBUS® Converter:	UTY-VMSX*
Simple Remote Controller:	UTY-RSRG	External Switch Controller:	UTY-TERX		

*: It can be used only when the wireless LAN interface (UTY-TFSXF2) is removed.

Dimensions

(Unit : mm)

