

Model: ASHG30KMTA / ASHG36KMTA



Wireless R.C.



Specifications

Model No.	Indoor unit		ASHG30KMTA		ASHG36KMTA		
	Outdoor unit		AOHG30KMTA		AOHG36KMTA		
Power Source			Single phase, ~230V, 50Hz				
Capacity	Cooling	kW	8.0 (2.9-9.0)		9.4(2.9-10.0)		
	Heating		8.8(2.2-11.0)		10.1(2.7-11.2)		
Input Power	Cooling/Heating	kW	2.33/2.20		3.16/2.73		
EER	Cooling	W/W	3.43		2.97		
COP	Heating		4.00		3.70		
Pdesign	Cooling/Heating(-10°C)	kW	8.0/6.5		9.4/7.1		
SEER	Cooling	W/W	6.67		6.14		
SCOP	Heating (Average)		4.54		4.52		
Energy Efficiency Class	Cooling		A++		A++		
	Heating (Average)		A+		A+		
Max. Operating Current	Cooling/Heating	A	21.0/21.0		21.5/21.5		
Annual Energy Consumption	Cooling	kWh/a	419		535		
	Heating		2,001		2,198		
Moisture Removal		l/h	2.6		3.8		
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	dB(A)	50/44/40/33		50/44/40/33	
	Indoor (Heating)	H/M/L/Q		49/44/39/33		49/44/39/33	
Sound Power Level	Outdoor(Cooling/Heating)	High		53/55		55/55	
	Indoor(Cooling/Heating)	High		65/65		65/65	
Airflow Rate	Outdoor(Cooling/Heating)	High	68/69		70/70		
	Indoor / Outdoor (Cooling)	High	m³/h	1,330/3,750		1,330/3,750	
Net Dimensions H x W x D	Indoor / Outdoor (Heating)	High		1,330/3,750		1,330/3,750	
	Indoor	mm	340x1,150x280		340x1,150x280		
Weight	Outdoor	mm	788x940x320		788x940x320		
	Indoor	kg(lbs)	18.5(41)		18.5(41)		
Connection Pipe Diameter (Liquid / Gas)	Outdoor	kg(lbs)	52.0(115)		52.0(115)		
			mm	9.52/15.88		9.52/15.88	
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	50(30)		50(30)	
Max Height Difference				30		30	
Operation Range	Cooling	°CDB	-15to46		-15to46		
	Heating		-15to24		-15to24		
Refrigerant	Type (Global Warming Potential)		R32(675)		R32(675)		
	Charge	kg(CO2eq-T)	1.90(1.283)		1.90(1.283)		

Optional parts

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

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

Dimensions

(Unit : mm)

