

Wall-mounted type

Standard Series

High-Efficiency & Large Rooms



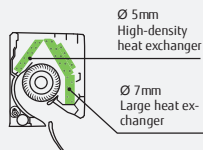
High energy saving

Top class high efficiency is achieved by high efficient lambda-shaped heat exchanger, large cross flow fan and new refrigerant.

Rank **A++**^{*1}
SEER 7.8^{*1} **SCOP 4.6**^{*1}
 *18 model

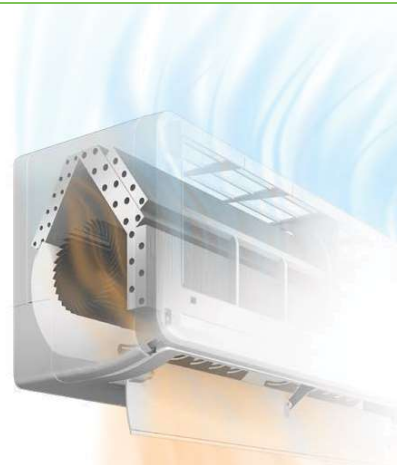
Hybrid-heat exchanger

The large hybrid heat exchanger has greatly improved the heat exchange efficiency to achieve top-level SEER and SCOP.



Ø107 Large cross-flow fan

The large-diameter fan generates air volume efficiently even at reduced power.

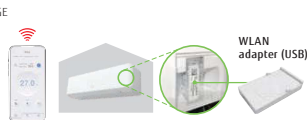


Smart device control (option)

With the optional WLAN adapter installed in the air conditioner, you can control it from anywhere with your smart device. WLAN adapter can be installed easily without specialized installation work.

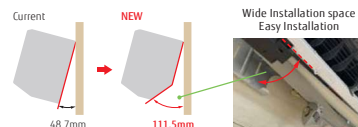
You need to install the AIRSTAGE Mobile app on your smart device in order to control the air conditioner.

AIRSTAGE Mobile



Easy access to the flare pipe connection

Installation when left outlet piping is easier by removable under cover of the indoor unit chassis. Installation when center outlet piping is easier by design change of wall hook bracket.



Model: ASYG18KMTE/ASYG24KMTE



Wireless RC



For ASYG18KMTE



For ASYG24KMTE

Specifications

Model name	Indoor unit		Outdoor unit		ASYG18KMTE	ASYG24KMTE
	Outdoor unit		A0YG18KMTA		A0YG24KMTA	A0YG24KMTA
Power Source	Single phase, ~230 V, 50 Hz					
Capacity	Cooling	kW		5.2 (0.9-6.0)	7.1 (0.9-8.3)	
	Heating	kW		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	W/W		3.74	3.41	
COP	Cooling/Heating (-10°C)		kW		5.2/4.8	7.1/7.1
	Cooling	W/W		7.77	7.30	
SEER	Cooling		W/W		4.60	4.20
	Heating (Average)		W/W		4.60	4.20
Energy Efficiency Class	Cooling		W/W		A++	A++
	Heating (Average)		W/W		A+	A+
Max. Operating Current	Cooling/Heating		A		9.5/13.5	13.5/16.0
	Cooling	kW/a		234	340	
Annual Energy Consumption	Cooling		kW/a		1,460	2,362
	Heating		kW/a		1,460	2,362
Moisture Removal	Cooling		l/h		1.7	2.7
	Heating		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	dB(A)		46/40/35/29	49/40/35/29
Sound Power Level	Outdoor (Cooling/Heating)	High	dB(A)		50/50	54/52
	Indoor (Cooling/Heating)	High	dB(A)		60/61	65/65
	Outdoor (Cooling/Heating)	High	dB(A)		65/65	67/66
	Indoor/Outdoor (Cooling)	High	dB(A)		98/0/2,350	1,170/3,240
Airflow Rate	Indoor/Outdoor (Heating)	High	m³/h		1,020/2,100	1,170/2,820
	Indoor	mm	mm		280 × 980 × 240	280 × 980 × 240
Net Dimensions H × W × D	Indoor	mm	mm		632 × 799 × 290	716 × 820 × 315
	Indoor	kg (lbs)	kg (lbs)		12.5 (28)	12.5 (28)
Weight	Indoor	kg (lbs)	kg (lbs)		36 (79)	42 (93)
	Outdoor	kg (lbs)	kg (lbs)		6.35/12.70	6.35/12.70
Connection Pipe Diameter (Liquid/Gas)	mm		mm		13.8/15.8 to 16.7	13.8/15.8 to 16.7
Drain Hose Diameter (I.D./O.D.)	mm		mm		25 (15)	30 (15)
Max. Pipe Length (Pre-Charge)	m		m		20	25
Operating Range	Cooling	°CDB		-10 to 46	-10 to 46	
	Heating	°CDB		-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

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

Compact wired remote controller:	UTY-RCRYZ1	Communication kit:	UTY-TWRXZ2	Network Converter for single split (DC power supply type):	UTY-VTGX
Wired remote controller (touch panel):	UTY-RNRYZ5	External input and output PCB:	UTY-XCSXZ2	Network Converter for single split (AC power supply type):	UTY-VTGXV
Wired remote controller:	UTY-RLRY	WLAN adapter:	UTY-TFSXF2	Silver Ion filter:	UTR-FA16-5
Simple remote controller (without operation mode):	UTY-RHRY		UTY-TFSXH3	External switch controller:	UTY-TERX
Simple remote controller:	UTY-RSRY		FG-AC-WIF1Z1	External connect kit:	UTY-XWZXZ5

Dimensions

(Unit: mm)

