

PRODUCT LINEUP: SPLIT

NEW

Wall Mounted Standard Range

High Efficiency & Comfort

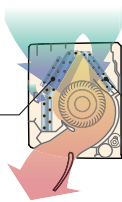


Slim & stylish square design

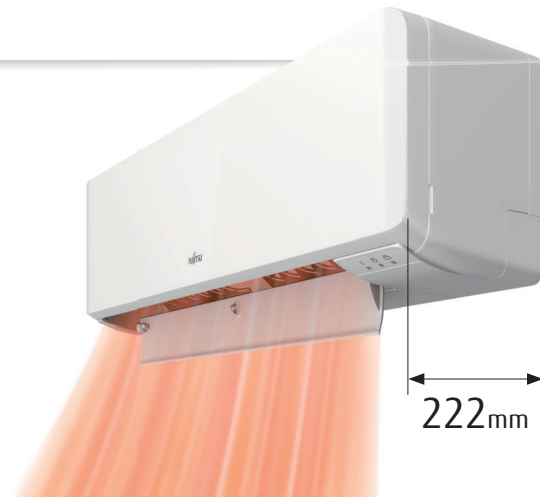
Slim and stylish square design is realized by high density multi-path heat exchanger and high efficiency wind blower.

Hybrid-heat exchanger

Ø 7mm Large heat exchanger

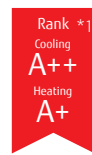


Ø 5mm Hi-density heat exchanger



High energy saving

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



SEER

7.3 *1

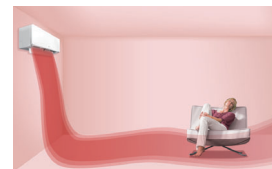
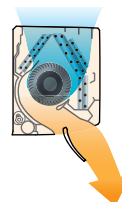
*1: 12 class

SCOP

4.4 *1

Comfortable airflow & Silent operation

The big louver and the new air blowing structure have attained a comfortable air flow that spreads wider to user's feet and silent operation.

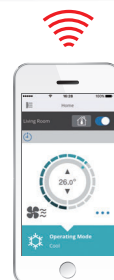


20dB(A)

Only cooling 14 model is 20dB(A)

Smartphone Control (Option)

Easy air conditioner control from inside or outside the house and office using the Smartphones, Tablets, and PC.



Wireless LAN Interface

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

Model: ASYG07KMTA / ASYG09KMTA / ASYG12KMTA / ASYG14KMTA



Wireless R.C.



For ASYG07/09/12KMTA



For ASYG14KMTA

Specifications

			Tentative				
Model No.	Indoor unit		ASYG07KMTA	ASYG09KMTA	ASYG12KMTA	ASYG14KMTA	
	Outdoor unit		AOYG07KMTA	AOYG09KMTA	AOYG12KMTA	AOYG14KMTA	
Power Source			Single-phase, ~230V, 50Hz				
Capacity	Cooling	kW	2.0 (0.9-3.0)	2.5 (0.9-3.2)	3.4 (0.9-3.9)	4.2 (0.9-4.4)	
	Heating		2.5 (0.9-3.4)	2.8 (0.9-4.0)	4.0 (0.9-5.3)	5.4 (0.9-6.0)	
Input Power	Cooling/Heating	kW	0.450/0.555	0.630/0.620	0.935/0.960	1.220/1.410	
EER	Cooling	W/W	4.43	3.97	3.65	3.44	
COP	Heating		4.52	4.52	4.17	3.83	
Pdesign	Cooling/Heating(-10°C)	kW	2.0/2.3	2.5/2.4	3.4/2.5	4.2/4.0	
SEER	Cooling	W/W	7.40	7.40	7.30	6.90	
SCOP	Heating (Average)		4.10	4.10	4.40	4.10	
Energy Efficiency Class	Cooling		A++	A++	A++	A++	
	Heating (Average)		A+	A+	A+	A+	
Max. Operating Current	Cooling/Heating	A	6.5/9.0	6.5/9.0	6.5/9.0	6.5/9.0	
Annual Energy Consumption	Cooling	kWh/a	97	118	168	213	
	Heating		785	820	813	1366	
Moisture Removal		l/h	*	*	*	*	
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	dB(A)	38/33/29/20	40/34/29/20	40/35/30/20	43/36/30/20
	Indoor (Heating)	H/M/L/Q		41/35/31/22	42/36/31/22	42/38/33/22	44/39/33/24
	Outdoor(Cooling/Heating)	High		46/46	46/46	50/50	50/50
Sound Power Level	Indoor(Cooling/Heating)	High	54/56	55/57	55/58	57/59	
	Outdoor(Cooling/Heating)	High	61/61	61/62	65/65	65/66	
Airflow Rate	Indoor / Outdoor	High	m³/h	650/720	700/750	700/770	770/800
Net Dimensions H x W x D	Indoor	mm	270×834×222	270×834×222	270×834×222	270×834×222	
		kg(lbs)	10	10	10	10	
Weight	Outdoor	mm	541×663×290	541×663×290	541×663×290	542×799×290	
		kg(lbs)	23	23	25	31	
Connection Pipe Diameter (Liquid / Gas)		mm	6.35/9.52	6.35/9.52	6.35/9.52	6.35/9.52	
Drain hose Diameter (I.D./O.D.)		mm	13.8/15.8 to 16.7	13.8/15.8 to 16.7	13.8/15.8 to 16.7	13.8/15.8 to 16.7	
Max Pipe Length (Pre-Charge)		m	20 (15)	20 (15)	20 (15)	20 (15)	
Max Height Difference			15	15	15	15	
Operation Range	Cooling	°CDB	-10 to 46	-10 to 46	-10 to 46	-10 to 46	
	Heating		-15 to 24	-15 to 24	-15 to 24	-15 to 24	
Refrigerant	Type (Global Warming Potential)		R32 (675)	R32 (675)	R32 (675)	R32 (675)	
	Charge	kg(CO2eq-T)	0.6 (0.405)	0.6 (0.405)	0.7 (0.473)	0.85 (0.574)	

*:That specification is not fixed yet.

Optional parts

Wired Remote Controller: UTY-RNNYM, UTY-RVNYM

Simple Remote Controller: UTY-RSNYN

External connect kit: UTY-XWZX25

Communication kit: UTY-TWBXF2

Wireless LAN Interface: UTY-TFSXW1

Dimensions

(Unit : mm)

