

PRODUCT LINEUP: SPLIT

NEW

Wall Mounted Standard Range

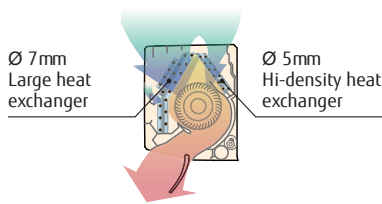
High Efficiency & Comfort



Slim & stylish square design

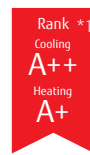
Slim and stylish square design is realised by high density multi-path heat exchanger and high efficiency air flow.

Hybrid-heat exchanger



High energy saving

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

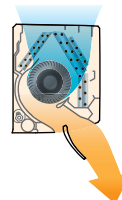


SEER ^{*1} 7.3 SCOP ^{*1} 4.4

*1: 12 class

Comfortable airflow & Silent operation

The big louvre 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 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

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)
UK Total/Sensible Cooling			2.59/2.44	2.65/2.50	3.29/2.71	3.65/2.75
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+
Annual Energy Consumption	Cooling	kWh/a	97	118	168	213
	Heating		785	820	813	1366
Moisture Removal			1.0	1.3	1.8	2.1
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	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
Sound Power Level	Outdoor(Cooling/Heating)	High	46/46	46/46	50/50	50/50
	Indoor(Cooling/Heating)	High	54/56	55/57	55/58	57/59
Airflow Rate	Indoor / Outdoor	High	650/720	700/750	700/770	770/800
	Net Dimensions H x W x D	mm	270×834×222	270×834×222	270×834×222	270×834×222
Weight	Indoor	kg	10	10	10	10
	Outdoor	kg	541×663×290	541×663×290	541×663×290	542×799×290
Remote Controller Type (Supplied With Unit)			Wireless	Wireless	Wireless	Wireless
Interconnecting Cable (Suggested cable size 1.5mm)			3 Core + Earth			
Suggested MCB Size	Amp		10	10	10	15
Max. Operating Current	Cooling/Heating	A	6.5/9.0	6.5/9.0	6.5/9.0	6.5/9.0
Power Supply To			Outdoor			
Connection Pipe Diameter (Gas / Liquid)	Inch		3/8 & 1/4	3/8 & 1/4	3/8 & 1/4	3/8 & 1/4
Max Pipe Length (Pre-Charge)	m		20 (15)	20 (15)	20 (15)	20 (15)
Max Height Difference			15	15	15	15
Refrigerant	Type		R32	R32	R32	R32
	Charge	g	600	600	700	850
	Additional Charge	g/m	20	20	20	20
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
List Price	£		650	699	802	981

Optional parts

- Wired Remote Controller: UTYRVNYM £104 (Must use with Communication Kit below)
- Simple Remote Controller: UTYRSNYN £83 (Must use with Communication Kit below)
- External connect kit: UTYXWZXZ5 £9 (Must use with Communication Kit below)
- Communication kit: UTYTWBFX2 £90
- Wireless LAN Interface: UTYTFSXW1 £126
- Wireless LAN Interface: FJRCWIF1 £234 (Must use with Communication Kit above)

Dimensions

(Unit : mm)

