

SPLIT

NEW

Wall-mounted type

Built-in W-LAN adapter model
Designer Series
Cool Beauty Design



Model: ASYG07KETF / ASYG09KETF / ASYG12KETF / ASYG14KETF (Peal white X White)
ASYG07KETF-B / ASYG09KETF-B / ASYG12KETF-B / ASYG14KETF-B (Silver X Dark gray)



Peal white X White



Silver X Dark gray



WLAN adapter (Built-in)



Wireless RC



For ASYG07/09/12KETF ASYG07/09/12KETF-B



For ASYG14KETF ASYG14KETF-B

Specifications

Model name	Indoor unit		ASYG07KETF ASYG07KETF-B	ASYG09KETF ASYG09KETF-B	ASYG12KETF ASYG12KETF-B	ASYG14KETF ASYG14KETF-B
	Outdoor unit		AOYG07KETA	AOYG09KETA	AOYG12KETA	AOYG14KETA
Power Source	Single phase, ~230 V, 50 Hz					
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	0.45/0.555	0.63/0.620	0.935/0.960	1.220/1.410
	Cooling		4.43	3.97	3.65	3.44
EER	Cooling	WW	4.52	4.52	4.17	3.83
	Heating		2.0/2.3	2.5/2.4	3.4/2.5	4.2/4.0
Pfdesign	Cooling/Heating (-10°C)	kW	2.0/2.3	2.5/2.4	3.4/2.5	4.2/4.0
	Cooling		7.40	7.40	7.30	6.90
SEER	Cooling	WW	4.10	4.10	4.40	4.10
	Heating (Average)		A++	A++	A++	A++
Energy Efficiency Class	Cooling	A	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
	Cooling		95	118	163	213
Annual Energy Consumption	Cooling	kWh/a	785	819	795	1,367
	Heating		1.0	1.3	1.8	2.1
Moisture Removal	Cooling/Heating	l/h	6.5/9.0	6.5/9.0	6.5/9.0	6.5/9.0
	Cooling		95	118	163	213
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
Sound Power Level	Outdoor (Cooling/Heating)	High	48/46	49/46	50/50	50/50
	Indoor (Cooling/Heating)		High	54/56	55/57	55/58
Airflow Rate	Indoor/Outdoor (Cooling)	m³/h	650/1,650	700/1,650	700/1,700	770/1,680
	Indoor/Outdoor (Heating)		High	720/1,450	750/1,450	770/1,470
Net Dimensions H x W x D	Indoor	mm	295 × 950 (wall side: 840) × 230			
	Outdoor		mm	541 × 663 × 290	541 × 663 × 290	541 × 663 × 290
Weight	Indoor	kg	11			
	Outdoor		kg	23	23	25
Connection Pipe Diameter (Liquid/Gas)	Indoor/Outdoor (Cooling)	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	13.8/15.0 to 16.8	13.8/15.0 to 16.8	13.8/15.0 to 16.8
Max. Pipe Length (Pre-Charge)	Cooling	m	20 (15)	20 (15)	20 (15)	20 (15)
	Heating		15	15	15	15
Operating 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)	kg (CO2eq-T)	R32 (675)	R32 (675)	R32 (675)	R32 (675)
	Charge		0.6 (0.405)	0.6 (0.405)	0.7 (0.473)	0.85 (0.574)

Cool beauty design

We have designed this series exclusively for the European market. The exterior design harmonizes beautifully with any decor and adds comfortable elegance to the room. The light, elegant and three-dimensional expression achieved by the curved surface is beautiful from any angle.



CMF: COLOR MATERIAL FINISH

The texture of the front panel expresses the craftsmanship of Europe, and changes its expression with the changing light of the day.

High energy saving

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

*1: 07/09 models *2: 12 model

Hybrid-heat exchanger **Ø107 Large cross-flow fan**

Ø 5mm High-density heat exchanger
 Ø 7mm Large heat exchanger

Comfortable airflow & Quiet operation

The large louver and the new air-blowing structure create a comfortable air flow that spreads all the way down to the user's feet with quiet operation.



Smart device control

With the WLAN adapter installed in the air conditioner, you can control it from anywhere with your smart device.

* For more information about smart device control, please refer to the page C-018.

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



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*1:	UTY-XCSXZ2	Network Converter for single split (AC power supply type):	UTY-VTGXV
Wired remote controller:	UTY-RLRY	External connect kit:	UTY-XWZX	Silver Ion filter:	UTR-FA16-S
Simple remote controller (without operation mode):	UTY-RHRY		UTY-XWZKZ5		
Simple remote controller:	UTY-RSRY	External switch controller:	UTY-TERX		

*1 It is required when 2 or more external input and output ports are used.

Dimensions

(Unit: mm)

