

SPLIT

NEW

# Wall-mounted type Designer Series Cool Beauty Design



## 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 heat exchanger, large cross flow fan and new refrigerant.

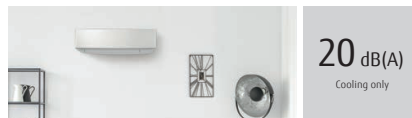
**A+++** Rank  
**SEER 9.2**<sup>\*1</sup> **SCOP 5.2**<sup>\*2</sup>  
\*1: 07, 09, 12 models \*2: 07, 09 models

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

Ø 5mm High-density heat exchanger  
Ø 7mm Large heat exchanger  
Ø107

## 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 (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 FGLair app on your smart device in order to control the air conditioner.



Model: ASYG07KETE/ASYG09KETE/ASYG12KETE/ASYG14KETE  
ASYG07KETE-B/ASYG09KETE-B/ASYG12KETE-B/ASYG14KETE-B



Peal white X White



Silver X Dark gray



Wireless RC



For ASYG07/09/12KETE-B



For ASYG14KETE-B

## Specifications

Model name	Indoor unit		ASYG07KETE	ASYG09KETE	ASYG12KETE	ASYG14KETE
	Outdoor unit		ASYG07KETA	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	kW	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		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
	Heating	W/W	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	9.20	9.20	9.20	8.40
	Heating (Average)	W/W	5.20	5.20	5.10	4.50
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	95	118	163	213
	Heating	kWh/a	785	819	795	1,367
Moisture Removal		l/h	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	Indoor (Cooling/Heating)	High	46/46	46/46	50/50	50/50
	Outdoor (Cooling/Heating)	High	54/56	55/57	55/58	57/59
Airflow Rate	Indoor/Outdoor (Cooling)	High	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	800/1,580
Net Dimensions	Indoor	mm	295 × 950 (wall side: 840) × 230			
	Outdoor	mm	541 × 663 × 290	541 × 663 × 290	541 × 663 × 290	542 × 799 × 290
Weight	Indoor	kg (lbs)	11 (24)	11 (24)	11 (24)	11.5 (25)
	Outdoor	kg (lbs)	23 (51)	23 (51)	25 (55)	31 (68)
Connection Pipe Diameter (Liquid/Gas)		mm	6.35/9.52			
Drain Hose Diameter (I.D./O.D.)		mm	13.8/15.0 to 16.8			
Max. Pipe Length (Pre-Charge)		m	20 (15)			
Max. Height Difference		m	15			
Operating Range	Cooling	°CDB	-10 to 46	-10 to 46	-10 to 46	-10 to 46
	Heating	°CDB	-15 to 24	-15 to 24	-15 to 24	-15 to 24
Refrigerant	Type (Global Warming Potential)		R32 (675)			
	Charge	kg (CO2eq-1)	0.6 (0.405)	0.6 (0.405)	0.7 (0.473)	0.85 (0.574)

## Optional parts

\* For optional parts compatibility of Inetis devices, refer to the optional parts compatibility list Page C-046.

Compact wired remote controller:	UTY-RCRZ1	Communication kit:	UTY-TWRX22	Network Converter for single split (DC power supply type):	UTY-VTGX
Wired remote controller (touch panel):	UTY-RNRZ5	External input and output PCB:	UTY-XCSX22	Network Converter for single split (AC power supply type):	UTY-VTGXV
Wired remote controller:	UTY-RLRY	External connect kit:	UTY-XWZ25	Silver Ion filter:	UTR-FA16-5
Simple remote controller (without operation mode):	UTY-RHRY	External switch controller:	UTY-TERX		
Simple remote controller:	UTY-RSRY	WLAN adapter:	UTY-TFSXF2		

## Dimensions

(Unit: mm)

