

Wall-mounted type

Built-in WLAN adapter model
Designer Range
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.

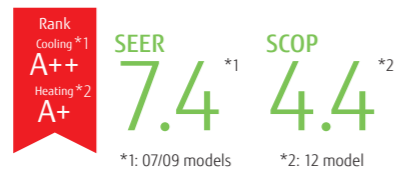


CMF: COLOR MATERIAL FINISH

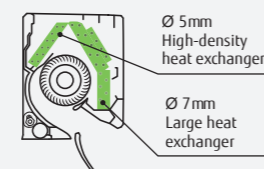
The texture of the front panel expresses the craftsmanship of Europe, and changes its expression with the changing light of the day.

High energy saving

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



Hybrid-heat exchanger



Ø107 Large cross-flow fan



Smart device control

A WLAN adapter is included as standard equipment. By installing the AIRSTAGE mobile app on your smart device, you can check and control the operating status of the air conditioner from anywhere indoors or outdoors.

* See page C-020 for details on smart device control.



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.



Model: ASEG07KETF / ASEG09KETF / ASEG12KETF / ASEG14KETF (Peal white X White)
ASEG07KETF-B / ASEG09KETF-B / ASEG12KETF-B / ASEG14KETF-B (Silver X Dark gray)



Specifications

Model name	Indoor unit		Outdoor unit		ASEG07KETF ASEG07KETF-B	ASEG09KETF ASEG09KETF-B	ASEG12KETF ASEG12KETF-B	ASEG14KETF ASEG14KETF-B	
					AOEG07KETA	AOEG09KETA	AOEG12KETA	AOEG14KETA	
Power Source					Single phase, ~230 V, 50 Hz				
Capacity	Cooling	Rated	kW	2.0		2.5		3.4	
		Min.-Max.		0.9 - 3.0		0.9 - 3.2		0.9 - 3.9	
	Heating	Rated	kW	2.5		2.8		4.0	
		Min.-Max.		0.9 - 3.4		0.9 - 4.0		0.9 - 5.3	
Input Power	Cooling/Heating		kW	0.450/0.555		0.630/0.620		0.935/0.960	
EER	Cooling		W/W	4.43		3.97		3.65	
COP	Heating		W/W	4.52		4.52		4.17	
Pdesign	Cooling/Heating (-10°C)		kW	2.0/2.3		2.5/2.4		3.4/2.5	
SEER	Cooling		W/W	7.40		7.30		6.90	
SCOP	Heating (Average)		W/W	4.10		4.10		4.40	
Energy Efficiency Class	Cooling			A++		A++		A++	
	Heating (Average)			A+		A+		A+	
Max. Operating Current	Cooling/Heating		A	6.5/9.0		6.5/9.0		6.5/9.0	
Annual Energy Consumption	Cooling		kWh/a	95		118		163	
	Heating		kWh/a	785		819		795	
Moisture Removal			l/h	1.0		1.3		1.8	
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	dB(A)	38/33/29/20		40/34/29/20		40/35/30/20	
	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	dB(A)	46/46		46/46		50/50	
	Indoor (Cooling/Heating)	High		54/56		55/57		55/58	
Airflow Rate	Indoor/Outdoor (Cooling)	High	m³/h	650/1,650		700/1,650		700/1,700	
	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		11		11		
	Outdoor	kg	23		23		25		
Connection Pipe Diameter (Liquid/Gas)			mm	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)			m	20 (15)		20 (15)		20 (15)	
Max. Height Difference				15		15		15	
Operating Range	Cooling	°CDB	-10 to 46		-10 to 46		-10 to 46		
	Heating	°CDB	-15 to 24		-15 to 24		-15 to 24		
Refrigerant	Type (Global Warming Potential)		R32 (675)		R32 (675)		R32 (675)		
	Charge	kg (CO2eq-T)	0.6 (0.405)		0.6 (0.405)		0.7 (0.473)		

Optional parts

* For optional parts compatibility of Intesis devices, please refer to the optional parts compatibility list page C-050 to C-053 and C-066.

Wired Remote Controller (Design type):	UTY-RVRY	Simple remote controller:	UTY-RSRY	Network Converter for single split (DC power supply type):	UTY-VTGX
Compact wired remote controller:	UTY-RCRYZ1	Communication kit:	UTY-TWRXZ2	Network Converter for single split (AC power supply type):	UTY-VTGXV
Wired remote controller (touch panel):	UTY-RNRYZ5	External connect kit:	UTY-XWZX	Silver Ion filter:	UTR-FAT6-5
Wired remote controller:	UTY-RLRY		UTY-XWZXZ5	External input and output PCB*1:	UTY-XCSXZ2
Simple remote controller (without operation mode):	UTY-RHRY	External switch controller:	UTY-TERX		

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

Dimensions

(Unit: mm)

