

NEW PRODUCT RELEASE

Split Air Conditioner Wall-mounted

Model:
 ASEG07KETF / AOEG07KETA
 ASEG09KETF / AOEG09KETA
 ASEG12KETF / AOEG12KETA
 ASEG14KETF / AOEG14KETA

Model:
 ASEG07KETF-B / AOEG07KETA
 ASEG09KETF-B / AOEG09KETA
 ASEG12KETF-B / AOEG12KETA
 ASEG14KETF-B / AOEG14KETA



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.

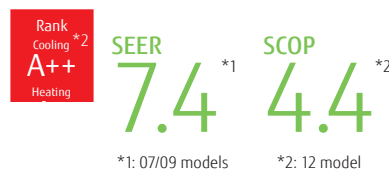


CMF: COLOR MATERIAL FINISH

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

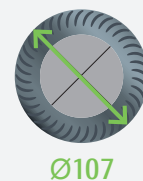
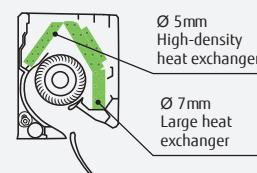
High energy saving

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



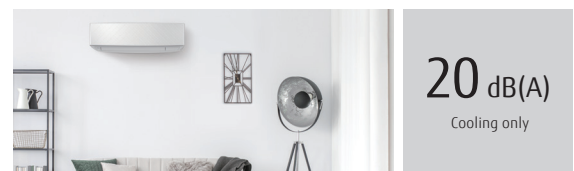
Smart device control

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.



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.





Specifications

Model No.	Indoor unit		ASEG07KETF ASEG07KETF-B	ASEG09KETF ASEG09KETF-B	ASEG12KETF ASEG12KETF-B	ASEG14KETF ASEG14KETF-B	
	Outdoor unit		AOEG07KETA	AOEG09KETA	AOEG12KETA	AOEG14KETA	
Power Source			Single phase, ~230V, 50Hz				
Capacity	Cooling	kW	2.0	2.5	3.4	4.2	
	Heating		2.5	2.8	4.0	5.4	
UK Total Cooling / UK Sensible Cooling			1.97 / 1.17	2.46 / 1.56	3.33 / 2.15	3.95 / 3.21	
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	
COP	Heating		4.52	4.52	4.17	3.83	
Pdesign	Cooling/Heating(-10°C)		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	95	118	163	213	
	Heating		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	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 (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 H x W x D	Indoor	mm	295 x 950 (wall side : 840) x 230				
		kg	11	11	11	11.5	
Weight	Outdoor	mm	541 x 663 x 290	541 x 663 x 290	541 x 663 x 290	541 x 663 x 290	
		kg	23	23	25	31	
Remote Controller Type (Supplied With Unit)			Wireless & Wi-Fi				
Interconnecting Cable (Suggested cable size 1.5mm)			3 Core + Earth				
Suggested MCB Size	A		10	10	10	10	
Max. Operating Current	Cooling/Heating		A	6.5 / 9.0	6.5 / 9.0	6.5 / 9.0	
Power Supply To			Outdoor				
Connection Pipe Diameter (Liquid / Gas)			Inch				
Max Pipe Length (Pre-Charge)			m				
Max Height Difference			15				
Refrigerant	Type (Global Warming Potential)		R32 (675)				
	Charge (CO2 eq-T)	g	600 (0.405)		700 (0.473)	850 (0.574)	
	Additional Charge	g/m	20				
Operation Range	Cooling	°CDB	-10 to 46				
	Heating		-15 to 24				

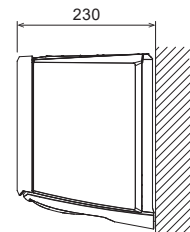
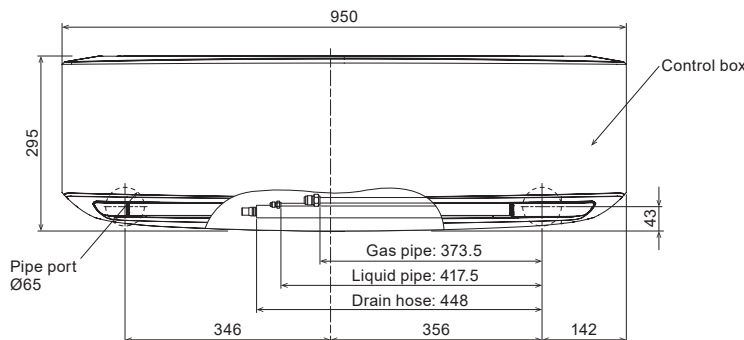
Optional parts

* For optional parts compatibility of Intesis devices, please refer to your sales representative

Wired Remote Controller (Design type):	UTY-RVRY	External switch controller:	UTY-TERX	Network Converter for single split (DC power supply type):	UTY-VTGX
Compact wired remote controller:	UTY-RCRYZ1	Communication kit:	UTY-TWRXZ2*2	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-FA16-5
Simple remote controller:	UTY-RSRY		UTY-XWZXZ5*1	External input and output PCB*1:	UTY-XCSXZ2
Simple remote controller (without operation mode):	UTY-RHRY				

Dimensions

(Unit: mm)



*1 It is required when 2 or more external input or output ports are used.
*2 It is required when a hard wired controller is connected.