SPLIT Wall-mounted type ECO Range Cooling-enhanced type



















Highly efficient operation even at high outdoor temperatures

Even when installed in areas with high outdoor air temperatures (Max. 52°C*), it is comfortable because it can cool the interior well.

*suction temperature of the outdoor unit









MINIMAL SMART design

The new smart design eliminates mechanical elements and offers a sophisticated, premium impression. Its compact size, with a width of 770 mm, allows for flexible installation in limited room space.



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.

* For more information about smart device control, please refer to the page C-020.



AIRSTAGE Mobile

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





Model: ASEH07KLTA / ASEH09KLTA / ASEH12KLTA





Wireless RC



Specifications

	Outdoor unit			AOEH07KLTA	AOEH09KLTA	AOEH12KLTA
Power Source				Single phase, -230 V, 50 Hz		
Capacity	Cooling	Rated		2.0	2.5	3.4
	Looling	MinMax.	kW	0.9-2.8	0.9-3.0	0.9-3.7
		Rated	1 KW	2.4	2.5	3.4
	Heating	MinMax.		0.9-3.3	0.9-3.5	0.9-3.7
nput Power	Cooling/Heating		kW	0.54 / 0.64	0.76 / 0.67	1.05 / 0.915
ER	Cooling		W/W	3.70	3.29	3.24
OP.	Heating			3.75	3.73	3.72
Pdesign	Cooling/Heating (-10°C)		kW	2.0 / 2.2	2.5 / 2.3	3.4 / 2.5
SEER	Cooling		W/W	7.10	6.80	6.70
SCOP	Heating (Average)			4.10	4.10	4.10
Energy Efficiency	Cooling			A++	A++	A++
Class	Heating (Average)			A+	A+	A+
Max. Operating Current	Cooling/Heating		A	6.0 / 6.0	6.0 / 6.0	7.0 / 7.0
Annual Energy	Cooling Heating		kWh/a	99	129	178
Consumption				752	786	854
			I/h	0.18	0.55	1.26
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	dB(A)	41 / 36 / 29 / 21	43 / 36 / 29 / 21	43 / 37 / 30 / 21
	Indoor (Heating)	H/M/L/Q		41 / 37 / 32 / 23	43 / 37 / 32 / 23	43 / 37 / 32 / 23
	Outdoor (Cooling/Hea	ing) High		47 / 47	47 / 47	50 / 50
Sound Power Level	Indoor (Cooling/Heat			54 / 55	55 / 55	55 / 56
	Outdoor (Cooling/Hea	ina) Hiah		56 / 57	58 / 57	60 / 61
Airflow Rate	Indoor/Outdoor (Cool		m³/h	600 / 1.650	620 / 1.650	620 / 1,700
	Indoor/Outdoor (Heat			600 / 1.450	620 / 1,450	640 / 1,470
Net Dimensions	Indoor		mm	250 × 770 × 218	250 × 770 × 218	250 × 770 × 218
H x W x D	Outdoor		mm	541 × 663 × 290	541 × 663 × 290	541 × 663 × 290
Weight	Indoor		kg	7.0	7.0	7.5
	Outdoor		kg	19	19	22
Connection Pipe Diameter (Liquid/Gas)				6.35 / 9.52	6.35 / 9.52	6.35 / 9.52
Drain Hose Diameter (I.D./O.D.)			mm	13.8 / 15 to 16.8	13.8 / 15 to 16.8	13.8 / 15 to 16.8
Max. Pipe Length (Pre-Charge)				20 (15)	20 (15)	20 (15)
Max. Height Difference			1 "	15	15	15
Operating Range	Cooling			10 to 52	10 to 52	10 to 52
	Heating		°CDB	-15 to 24	-15 to 24	-15 to 24
	Type (Global Warming Potential)			R32 (675)	R32 (675)	R32 (675)
	Charge kg (CO:			0.53(0.358)	0.53(0.358)	0.60(0.405)

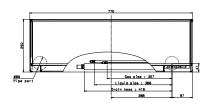
Optional parts

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

WLAN adapter: UTY-TFSXF2 UTY-TFSXH3 Silver Ion Filter: UTR-FA16-5

Dimensions

(Unit: mm)





S-032 S-033