Built-in WLAN adapter model ECO Range **Compact Size** 























## Elegant & smart square design

An elegant and smart type in the eco range. The delicate shading of the ridge line makes the unit an accessory for the room.



# High energy saving

The size of the heat exchanger has increased to improve performance, making it more powerful despite its compact size.



# 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.



Quiet & Comfort 20 dB(A) Cooling only

## 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.



## Highly efficient operation Operation Range even at high outdoor temperatures

Even when installed in areas with high outdoor air temperatures (Max. 50°C\*), it is comfortable because it can cool the interior well. \* suction temperature of

the outdoor unit



(Cooling operation)





WLAN adapter (Built-in)



Wireless RC

## Specifications

				ASEH07KNCA	ASEH09KNCA	ASEH12KNCA
				AOEH07KNCA	AOEH09KNCA	AOEH12KNCA
Power Source				Single phase, ~230 V, 50 Hz		
Capacity	Cooling	Rated	Max. ated kW	2.0	2.5	3.4
	Cooling	ЛinMax.		0.9-2.9	0.9-3.1	0.9-3.8
	Heating	Rated		2.5	2.8	3.8
	nealing	ЛinMax.		0.9-3.4	0.9-4.0	0.9-4.8
Input Power	Cooling/Heating		kW	0.50 / 0.58	0.74 / 0.70	1.05 / 1.02
EER	Cooling		W/W	4.00	3.38	3.24
COP	Heating			4.31	4.00	3.73
Pdesign	Cooling/Heating (-10°C)		kW	2.0 / 2.3	2.5 / 2.4	3.4 / 2.5
SEER	Cooling		W/W	7.8	7.4	7.0
SCOP	Heating (Average)			4.4	4.4	4.4
Energy Efficiency	Cooling			A++	A++	A++
Class	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	Cooling Heating		kWh/a	90	118	170
Consumption				731	763	795
Moisture Removal			I/h	1.0	1.0	1.4
Sound Pressure Level	Indoor (Cooling)	H/M/L/Q	dB(A)	36 / 33 / 29 / 20	38 / 35 / 29 / 20	40 / 36 / 32 / 20
	Indoor (Heating)	H/M/L/Q		38 / 33 / 30 / 22	38 / 33 / 30 / 22	39 / 35 / 31 / 22
	Outdoor (Cooling/Heati	ng) High		43 / 44	44 / 45	49 / 49
Sound Power Level	Indoor (Cooling/Heating			51 / 52	53 / 52	55 / 53
	Outdoor (Cooling/Heati			53 / 54	56 / 56	60 / 61
Airflow Rate	Indoor/Outdoor (Coolin		m³/h	530 / 1,430	580 / 1,430	600 / 1,460
	Indoor/Outdoor (Heating	ng) High		580 / 1,390	580 / 1,390	600 / 1,360
Net Dimensions	Indoor	31 3	mm	270 × 784 × 222	270 × 784 × 222	270 × 784 × 222
HxWxD	Outdoor		mm	541 × 663 × 290	541 × 663 × 290	541 × 663 × 290
Weight	Indoor		kg	9	9	9
	Outdoor		kg	22	22	24
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.)				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			m	15	15	15
Operating Range	Cooling		°CDB -	-10 to 50	-10 to 50	-10 to 50
	Heating			-15 to 24	-15 to 24	-15 to 24
Refrigerant	Type (Global Warming Potential)			R32 (675)	R32 (675)	R32 (675)
	Charge	. ,,	kg (CO2eg-T)	0.57 (0.385)	0.57 (0.385)	0.65 (0.439)

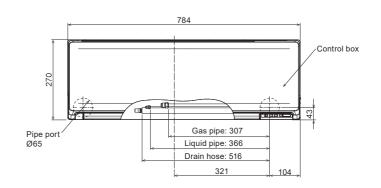
### Optional parts

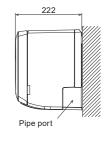
\* For optional parts compatibility of Intesis devices, please refer to the optional parts compatibility list page C-050 to C-053 and C-066.

Silver Ion Filter: UTR-FA16-5

#### Dimensions

(Unit: mm)





S-022 S-023