

Wall Mounted Type



The Design of Elegant Smooth Panel with Hidden LED Display

The quality of "Elegance" is to meet contemporary needs. The simple and smooth form harmonizes with any interior style. The smooth panel can be cleaned easily.



The wireless remote controller HYE-W01 is standard for Wall Mounted Type.



Compact and Light Weight, Allowing Easy Installation

For easy installation, a slim design is adopted to this new model by using a high proportion of lightweight resin parts, which greatly reduced the weight of the unit.



The Sleep Mode Offers Comfortable Temperature for People to Enjoy Good Sleep

The sleep mode can be kept for 8 hours. The setting temperature can be adjusted automatically for your comfort.



Anti-mold Filter

Anti-mold filter is equipped as standard accessory.



Free Installation

The water drain pipe can be set either on the left side or on the right side of the unit. The connection pipe can be set in left, right or back side of the unit.



Quiet Operation for Super Low Sound Level

The one-touch quiet operation can set the system work in a super low speed and make the noise level low to 28 dB(A).

Indoor unit		Wall Mounted Type								
Model	Power Supply	AVS-07URCSABA	AVS-09URCSABA	AVS-12URCSABA	AVS-14URCSABA	AVS-17URCSABA	AVS-18URCSABA	AVS-22URCSABA	AVS-24URCSABA	
Nominal Cooling Capacity	kW	2.2	2.8	3.6	4.0	5.0	5.6	6.3	7.1	
	kcal/h	1,900	2,400	3,100	3,450	4,300	4,816	5,418	6,106	
	Btu/h	7,500	9,500	12,300	13,800	17,000	19,100	21,500	24,200	
Nominal Heating Capacity	kW	2.5	3.3	4.0	4.5	5.6	6.3	7.1	8	
	kcal/h	2,150	2,800	3,450	3,900	4,800	5,418	6,106	6,980	
	Btu/h	8,500	11,100	13,800	15,300	19,100	21,500	24,200	27,300	
AC Flow Rate (High/Medium/Low/Max)	m ³ /h	880/560/204/480	860/560/204/480	830/660/204/480	830/660/204/480	900/750/90/480	893/626/71/582	1,006/993/71/682	1,122/884/90/480	
Noise Level (High/Medium/Low/Max)	dB(A)	39/34/32/28	39/34/32/28	43/39/32/28	43/39/32/28	45/40/34/29	41/37/34/30	44/41/36/31	46/43/38/33	
Net Weight	kg	13.5	13.5	13.5	13.5	13.5	16.0	16.0	16.0	
Motor Power	W	50	50	60	60	66	62	72	82	
Connections (Refrigerant Piping)		Flare-Not Connection (with Flare Nut)								
Liquid Line	mm	φ6.35	φ6.35	φ6.35	φ6.35	φ6.35	φ9.53	φ9.53	φ9.53	
Gas Line	mm	φ12.7	φ12.7	φ12.7	φ12.7	φ12.7	φ15.88	φ15.88	φ15.88	
Condensate Drain		VP18 (Outer Diameter φ32)								
Outer Dimensions	H	mm	315	315	315	315	315	315	315	
	W	mm	980	980	980	980	980	1,120	1,120	
	D	mm	230	230	230	230	230	230	230	
Packing Volume	m ³	0.17	0.17	0.17	0.17	0.17	0.19	0.19	0.19	
Wireless Remote Controller/Receiver		HYE-L01+Receiver								
Wind/Heats Outside		Option	Option	Option	Option	Option	Option	Option	Option	
Fan Motor		PG Fan motor	PG Fan motor	PG Fan motor	PG Fan motor	PG Fan motor	PG Fan motor	PG Fan motor	PG Fan motor	
Drain Pump		NO	NO	NO	NO	NO	NO	NO	NO	

NOTES:

1. The nominal cooling capacity and heating capacity are based on following conditions:
Cooling Operation Conditions
Indoor Air Inlet Temperature: 27°C DB(80°F DB), 19.0°C WB(66.2°F WB)
Outdoor Air Inlet Temperature: 35°C DB(95°F DB)
Piping Length: 7.5 Meters Piping Lft: 0 Meter
Heating Operation Conditions
Indoor Air Inlet Temperature: 20°C DB(68°F DB)
Outdoor Air Inlet Temperature: 7°C DB(45°F DB), 6°C WB(43°F WB)

2. The sound pressure level is based on following conditions:
1.0m beneath the unit and 1.0m from inlet grille.
Voltage of the power source for the indoor fan motor is 220V.
In case of the power source of 240V, the sound pressure level increases by about 1~2dB.
The above data was measured in an anechoic chamber so that reflected sound should be taken into consideration in the field.