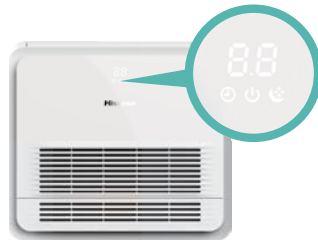


## Console Type



### New Appearance Design

The unit adopts the fashionable appearance with suspension flat design and realizes digital display function.



### The Unit Can Be Controlled Automatically Through The Hi-Motion (Optional).

This function can be achieved by the wired controller: HYXE-J01H\*,HYXM-VB01\*



### Humidity Sensor Achieves The Automatic Dehumidification (Optional).

This function can be achieved by the wired controller: HYXE-J01H\*,HYXE-VA01,HYXM-VB01\*,HYXE-M01H



### High Efficiency and More Options

DC Fan motor realizes high efficiency with 6 air flow speed adjustments to provide more options for customers.

\*The wireless remote controller HYE-W01 is standard for Console Type.



Indoor unit		Console Type						
Model Power Supply	AC 1Φ, 220~240V/50Hz (60Hz)	AVK-05HJFCAA	AVK-07HJFCAA	AVK-09HJFCAA	AVK-12HJFCAA	AVK-15HJFCAA	AVK-17HJFCAA	
Nominal Cooling Capacity	kW	1.5	2.2	2.8	3.6	4.5	5.0	
	kcal/h	1,300	1,900	2,400	3,100	3,800	4,300	
	Btu/h	5,100	7,500	9,600	12,300	15,300	17,000	
Nominal Heating Capacity	kW	2.0	2.5	3.3	4.2	5.0	5.6	
	kcal/h	1,700	2,100	2,800	3,600	4,300	4,800	
	Btu/h	6,800	8,500	11,200	14,300	17,000	19,100	
Noise Level (HH2/HH1/Hi/Me/Lo/Slo)	dB(A)	32/30/29/28/26/24	34/32/31/29/27/26	36/35/32/31/29/27	39/36/34/31/29/27	41/39/37/35/33/32	44/43/41/39/37/36	
Outer Dimensions	H	mm	630	630	630	630	630	
	W	mm	700	700	700	700	700	
	D	mm	225	225	225	225	225	
Net Weight	kg	16.1	16.1	16.1	17.4	17.4	17.4	
Air Flow Rate (HH2/HH1/Hi/Me/Lo/Slo)	m <sup>3</sup> /h	360/342/318 /306/282/270	444/420/384 /360/336/318	480/444/420 /384/360/336	492/456/408 /372/342/318	540/510/468 /432/396/384	606/582/540 /510/474/438	
Motor Power	W	10	11	12	14	18	23	
Piping Connections		Flare-nut Connection (with Flare Nuts)						
Liquid Line	mm	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ6.35	
Gas Line	mm	Φ12.7	Φ12.7	Φ12.7	Φ12.7	Φ12.7	Φ12.7	
Condensate Drain	mm	Outer Diameter Φ18						
Cabinet Color		Pure White						
Packing Volume	m <sup>3</sup>	0.18	0.18	0.18	0.18	0.18	0.18	

## 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 Lift: 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:

It is measured in anechoic room. Operation noise differs with operation and ambient conditions.  
 Location of Microphone:

