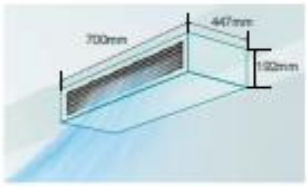
Ceiling Ducted Type
(DC Low-height)

Installation Space-saving

192mm

With the height is 192mm and the smallest depth is 447mm, it can make full use of the narrow space to realize various kinds of air flow.



Window Contact Design

The operation condition of the unit links with the window status through the window sensor and the Hisense indoor unit input function. This function saves energy and the automatic switch setting provides convenience for users.

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

Standard Equipped Drain Pump

Standard equipped drain pump with the maximum drainage height up to 1200mm.

The Unit Can Be Controlled Automatically Through The Hi-Motion.

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

Humidity Sensor Achieves The Automatic Dehumidification.

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

Wider 3D-air Flow Range

Broad air deflector design realized broad air supply range. The wind direction can be adjusted accordingto the need thus makes the customers feel more comfortable.

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

Indoor unit			Ceiling Ducted Type (DC Low-height)								
Model Power supply		DC 10,220~240V /50Hz(60Hz)	AVE-05HJFDL	AVE-07HJFDL	AVE-09HJFDL	AVE-12HJFDL	AVE-15HJFDL	AVE-17HJFDL	AVE-19HJFDL	AVE-22HJFDL	AVE-24HJFDL
Nominal Cooling Capacity		kW	1.7	2.2	2.8	3.6	4.5	5.0	5.6	6.3	7.1
		kcal/h	1,500	1,900	2,400	3,100	3,900	4,300	4,800	5,400	6,100
		Btu/h	5,800	7,500	9,600	12,300	15,300	17,100	19,100	21,500	24,200
Nominal Heating Capacity		kW	1.9	2.5	3.2	4.0	5.0	5.6	6.3	7.1	8.0
		kcal/h	1,700	2,100	2,700	3,450	4,300	4,800	5,400	6,100	6,800
		Btu/h	6,500	8,500	11,300	13,600	17,100	19,100	21,500	24,200	27,300
Noise Level		Sound Pressure-dB(A)	28/27/26/24/23/21	28/27/26/24/23/21	35/32/32/30/26/23	35/32/32/30/26/23	35/32/32/30/26/23	35/32/32/30/26/23	35/32/30/28/25/23	38/36/35/33/31/24	38/36/35/33/31/24
Outer Dimensions	H	mm	192	192	192	192	192	192	192	192	192
	W	mm	700	700	700	700	910	910	1180	1,180	1,180
	D	mm	447	447	447	447	447	447	447	447	447
Net Weight		kg	16	16	17	17	20	20	24	24	24
Air Flow Rate		m³/h	420/390/369/ 342/318/288	420/390/369/ 342/318/288	540/486/438/ 402/354/312	540/486/438/ 402/354/312	720/648/564/ 486/408/330	720/648/564/ 486/408/330	810/750/672/ 600/528/462	1,080/966/858/ 738/630/522	1,080/966/858/ 738/630/522
Motor Power		W	40	40	40	40	40	40	60	60	60
Piping Connections			Flare-nut Connection(with Flare Nuts)								
Liquid Line		mm	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ6.35	Φ9.53	Φ9.53
Gas Line		mm	Φ12.7	Φ12.7	Φ12.7	Φ12.7	Φ12.7	Φ12.7	Φ15.88	Φ15.88	Φ15.88
Condensate Drain			VP25(Outer Diameter Ø32mm)								
External Pressure		Pa	10(0-10-30)								
Approximate Packing Measurement		m³	0.15	0.15	0.15	0.15	0.18	0.18	0.22	0.22	0.22

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:1.5m beneath the unit. The above data was measured in an anechoic chamber so that reflected sound should be taken into consideration in the field.