

Ceiling Mounted Dehumidifier



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PRODUCT FEATURE



Control Panel
LCD/LED controller+10m remote control cable, optional RS485 protocol



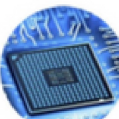
Supply Fan
Class F high temperature supply fan, low/high air speed(KA-5.0,6.0BD)



Hose Drain
Standard hose drain, hard/soft pipe connection available



Unique Structure
Withdraw type compressor + coil, easy to maintain(≤50L unit)



Smart Function
Automatic power memory & restart function



Pump Drain
Built-in/External drain pump available

TECHNICAL SPECIFICATION

MODEL	HV-1.0BD	HV-2.0BC	HV-2.0BD	HV-5.0BD	HV-6.0BD
Capacity (30°C, 80%)	20L/Day	40L/Day	50L/Day	90L/Day	120L/Day
Power Source	220V/50Hz	220V/50Hz	220V/50Hz	220V/50Hz	220V/50Hz
Rated Power	369W	862W	977W	1.40Kw/1.38Kw	1.86Kw/1.84Kw
E.S.P	80Pa	80Pa	80Pa	50Pa/80Pa	50Pa/80Pa
Air Flow	260m³/h	550m³/h	550m³/h	1000m³/h	1300m³/h
Noise Level	50dB	50dB	58dB	62dB	62dB
Refrigerant	R134a	R134a	R410a	R410a	R410a
Available Area(H=2.6m)	<20m²	<60m²	<70m²	<100m²	<130m²
Weight	29kg	44kg	45kg	60kg	65kg
Dimension(LxWxH,mm)	790*454*232	910*552*274	890*464*380	886*620*475	886*620*475

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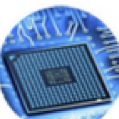
Supply Fan
Class F high temperature supply fan, low/high air speed



Hose Drain
Standard hose drain, hard/soft pipe connection available



Gas Charge Nozzle
Easy for gas charge & maintenance



Smart Function
Automatic power memory & restart function



Low Pressure Detector
Detect low gas pressure, protect compressor

TECHNICAL SPECIFICATION

MODEL	HV-7.0BD	HV-7.0CD	HV-10.0CD	HV-15.0BD	HV-20.0BD
Capacity (30°C, 80%)	168L/Day	168L/Day	240L/Day	336L/Day	480L/Day
Power Source	220V/50Hz	380V/50Hz	380V/50Hz	380V/50Hz	380V/50Hz
Rated Power	2.79Kw	2.74Kw	4.97Kw	5.48Kw	9.94Kw
E.S.P	80Pa	80Pa	100Pa	80Pa	100Pa
Noise Level	65dB	65dB	68dB	68dB	68dB
Air Flow	1800m³/h	1800m³/h	2400m³/h	4000m³/h	4800m³/h
Refrigerant	R410a	R410a	R407c	R410a	R407c
Available Area(H=2.6m)	<170m²	<170m²	<250m²	<350m²	<500m²
Weight	105kg	105kg	130kg	180kg	240kg
Dimension(LxWxH,mm)	1084*820*602	1084*820*602	1084*820*602	1300*1190*604	1300*1190*604