



THE **B98DHV**, THE PINNACLE IN QUIET OPERATION, IS DESIGNED TO PROVIDE DEDICATED MOISTURE CONTROL, FRESH AIR MECHANICAL VENTILATION AND SUPERIOR AIR FILTRATION.

PERFORMANCE

Water Removal	98 Pints / 12.25 Gallons
Efficiency	6.1 Pints/kWh
Energy Factor	2.95 L/kWh
Blower	320 CFM @ 0.0" WG 297 CFM @ 0.2" WG 215 CFM @ 0.4" WG
Operating Temperature	49°F Min., 95°F Max.
Sizing	Up to 2,300 Sq. Ft. / 23,000 Cu. Ft.

ELECTRICAL

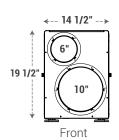
Power	670 watts @ 80°F and 60% F	RH
Supply Voltage	115 volt – 1 phase – 60 Hz	
Current Draw	5.9 amps	Plug Type B
Power Cord	9', 115 VAC, Ground	Plug Type B (USA, MEX, CAN, JPN)
Circuit Requirement	15 Amps	

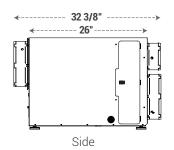
SPECIFICATIONS

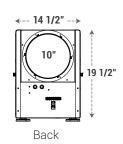
Duct Connections	6" Round Inlet, 10" Round Inlet, 10" Round Outlet
Drain Connection	3/4" Threaded Female NPT
Refrigerant	R410A, 1 lb. 9 oz.
Unit Dimensions	14.5"W x 19.5"H x 32.375"D
Unit Weight	81 lbs.

SHIPPING

Shipping Dimensions	23"W x 30"H x 40"D
Shipping Weight	95 lbs.
Pallet Quantity	4 per pallet
Shipping Options	UPS and LTL







FEATURES

- + Features a horizontal configuration with optional vertical discharge
- + Designed for quiet operation
- + Engineered for low temperature operation providing comfort year round
- + Use of DEH 3000/R digital control for outdoor air ventilation and humidity control
- + Superior MERV-13 filtration to improve indoor air quality
- + Ducting option for fresh outdoor air ventilation
- + Push button reset for transformer protection

Project:	
Location:	
Qty:	
Architect:	
Engineer:	
Contractor:	
Submitted by:	Date:
Remarks:	





ACCESSORIES

ORDERING INFORMATION

FILTRATION



MERV-13 FILTER

- + Designed to trap particles down to 0.3 microns
- + 90% ASHRAE Dust Spot
- + 14" x 17.5" x 1.75"

INSTALLATION



DEH 3000 DIGITAL CONTROL

- + Precise monitoring and control of moisture levels
- + Manages fresh air filtration with optional damper
- + Activates air filtration



HANG KIT

- + One person set up
- + Minimal parts
- + Ideal for tight spaces or spaces prone to flooding and standing water

PART NO. ITEM

DHA4037722 MERV-13 Filter

PART NO. ITEM

DHA4028539 DEH 3000 Digital Control

DHA4028407 DEH 3000R Digital Control (Includes Remote Sensor)

PART NO. ITEM

DHA4036695 Hang Kit

PARTS

S4022484	Comp Relay	S4027
S4029510	Filter Drier	S4033
S4034431	Impeller	S4035
S4020924	Fan Relay	S4036
S4026221	Leveling Feet	S4022
		S4036

S4027057	Compressor Overload
S4033032-03	Comp Run Capacitor
S4035235-02	Fan Capacitor
S4036967	Defrost Thermostat
S4022487	Transformer
S4036559	Circuit Breaker

