



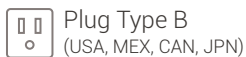
THE COMPACT **B70DHV** IS DESIGNED TO FIT IN TIGHT, LOW-CLEARANCE SPACES WHERE MOST DEHUMIDIFIERS CANNOT. IDEAL FOR SMALL HOMES, CONDO OR APARTMENT APPLICATIONS.

PERFORMANCE

Water Removal	@ 80°F and 60%RH	@ 73°F and 60%RH
	70 Pints / 8.75 Gallons	52.45 Pints / 6.55 Gallons
Efficiency	5.5 Pints/kWh	4.31 Pints/kWh
Energy Factor	2.6 L/kWh	2.04 L/kWh
Blower	150 CFM @ 0.0" WG	
	140 CFM @ 0.2" WG	
	130 CFM @ 0.4" WG	
Fan	70 Watts	
Operating Temperature	49°F Min., 95°F Max.	
Sizing	Up to 1,800 Sq. Ft. / 18,000 Cu. Ft.	

ELECTRICAL

Power	492 watts @ 73°F and 60% RH
Supply Voltage	115 volt – 1 phase – 60 Hz
Current Draw	4.1 amps @ 73°F and 60%RH
Power Cord	9', 115 VAC, Ground
Circuit Requirement	15 Amps

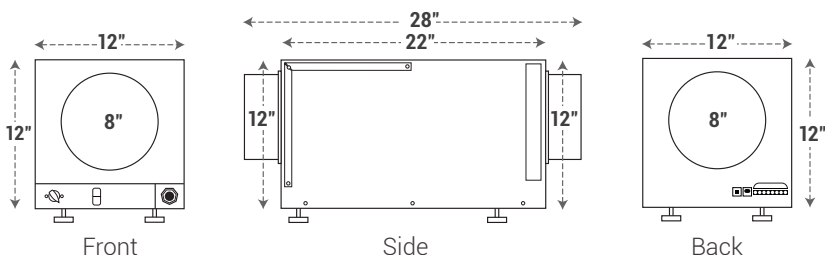


SPECIFICATIONS

Duct Connections	8" Round Inlet, 8" Round Outlet
Drain Connection	3/4" Threaded Female NPT
Refrigerant	R454B, 13 oz.
Unit Dimensions	12"W x 12"H x 28"D
Unit Weight	55 lbs.

SHIPPING

Shipping Dimensions	15"W x 16"H x 31"D
Shipping Weight	65 lbs.
Pallet Quantity	6 per pallet
UPC Number	810017961634
Shipping Options	UPS and LTL



FEATURES

- + Small footprint (12" x 12" x 22") fits low profile spaces
- + Rotatable exhaust outlet provides for horizontal or vertical discharge
- + Ducting option for fresh outdoor air ventilation
- + Onboard dehumidistat with optional DEH 3000R digital control
- + Features MERV-13 filter for superior air filtration
- + Push button reset for transformer protection

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

► ACCESSORIES

FILTRATION



MERV-13 FILTER

- + Designed to trap particles down to 0.3 microns
- + 90% ASHRAE Dust Spot
- + 9" x 11" x 1"

INSTALLATION



DEH 3000R 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

ORDERING INFORMATION

PART NO. ITEM

DHA4037724 MERV-13 Filter

PART NO. ITEM

DHA4028407 DEH 3000R Digital Control

PART NO. ITEM

DHA4036695 Hang Kit

PARTS

S4029567	Compressor	S4020924	Fan Relay
S4029568	Comp Overload	S4035235-03	Fan Capacitor
S4022484	Comp Relay	S4036967	Defrost Thermostat
S4033032-03	Comp Run Cap	S4034477	Impeller Assembly Fan
S4033358-08	Condenser Coil	S4026221	Leveling Feet
S4029510	Filter Drier	S4027172	Humidity Control
S4022487	Transformer	S4036559	Circuit Breaker, 3A

BROAN

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www.Broan-Nutone.com 800-558-1711