



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	70 Pints / 8.75 Gallons
Efficiency	5.0 Pints/kWh
Energy Factor	2.4 L/kWh
Blower	150 CFM @ 0.0" WG 140 CFM @ 0.2" WG 130 CFM @ 0.4" WG
Operating Temperature	49°F Min., 95°F Max.
Sizing	Up to 1,800 Sq. Ft. / 18,000 Cu. Ft.

ELECTRICAL

Power	580 watts @ 80°F and 60% RH
Supply Voltage	115 volt – 1 phase – 60 Hz
Current Draw	5.1 amps
Power Cord	9', 115 VAC, Ground
Circuit Requirement	15 Amps

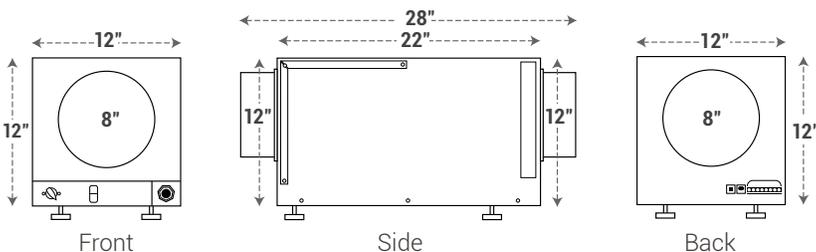


SPECIFICATIONS

Duct Connections	8" Round Inlet, 8" Round Outlet
Drain Connection	3/4" Threaded Female NPT
Refrigerant	R410A, 15 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	12 per pallet
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 3000/R 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 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

ORDERING INFORMATION

PART NO. ITEM

DHA4037724 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

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

BROAN®

926 West State Street, Hartford, WI 53027

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