BROAN® B70DHV



THE **B70DHV** COMPACT DESIGN AND HORIZONTAL OR VERTICAL DISCHARGE MAKE IT A GREAT FIT IN TIGHT, LOW-CLEARANCE APPLICATIONS WHERE MOISTURE CONTROL IS NEEDED.

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

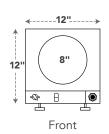
| Power | 580 watts @ 80°F and 60% RH | | |
|---------------------|-----------------------------|-----------------------------------|--|
| Supply Voltage | 115 volt – 1 phase – 60 H | Z | |
| Current Draw | 5.1 amps | ПП Plua Type B | |
| Power Cord | 9', 115 VAC, Ground | Plug Type B (USA, MEX, CAN, JPN) | |
| Circuit Requirement | 15 Amps | | |

SPECIFICATIONS

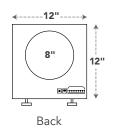
| Duct Connections | 8" Round Inlet, 8" Round Outlet |
|-------------------------|---------------------------------|
| Drain Connection | 3/4" Threaded Female NPT |
| Refrigerant | R410A, 15 oz. |
| Unit Dimensions | 12"W x 12"H x 28"D |
| Unit Weight | 55 lbs. |

SHIPPING

| Shipping Dimensions | 15"W x 16"H x 31"D |
|---------------------|--------------------|
| Shipping Weight | 65 lbs. |
| Pallet Quantity | 12 per pallet |







FEATURES

- Compact footprint allows unit to be placed in tight, low-clearance applications
- 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

TYPICAL APPICATIONS

- Basement
- Crawlspace
- Whole-home
- Recreation Rooms
- Exercise Areas



ACCESSORIES

ORDERING INFORMATION

FILTRATION



MERV-13 Filter

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

Part No. Item

DHA4037724 MERV-13 Filter

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

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DHA4028539 DEH 3000 Digital Control

DHA4028407 DEH 3000R Digital Control
(Includes Remote Sensor)

Part No. Item

DHA4036695 Hang Kit

Parts

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



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