HV1600/R50

# The WHOLE HOUSE FAN

## on the market with R50 Vacuum Insulated Panel (VIP) Doors

#### MODEL HV1600/R50

Energy Efficient

Easy Installation
No Maintenance
Mechanically Sealed
Doors Insulated to R50

Horizontal or Vertical Installation

Fits 16" or 24" On Center Joists
No Joist Cutting Necessary
3 Year Limited Warranty
Assembled in the USA
Two Speed Remote Controlled
1150/1600 CFM
6' Line Cord
Low Profile



#### HV1600/R50 Whole House Fan

The HV1600/R50 is an innovative design in whole house cooling. The system is engineered to efficiently reduce the indoor temperature of your home by introducing cooler outside air.



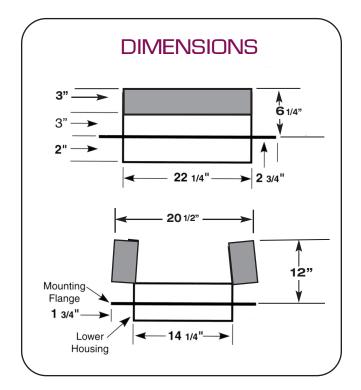




320 Main Street • Buzzards Bay, MA 02532 508-759-4660 / 800-222-5932 / Fax 508-759-6001



Package Includes: Grille, Remote Control, Fasteners and HV1600/R50 Fan



#### **R50 Insulation Specifications**

- R50 VIP "Vacuum Insulation Panel"
- At 50R/inch (Thermal Conductivity 0.020 BTU-in/ft<sup>2</sup>-hr-F or 2.88 mW/m-K), it is a leader in performance
- At 0.05 torr (0.065 mbar) 75F Mean Temperature
- Test Method ASTM C518-93



HV1600/R50 Fan shown with OPTIONAL Insulation Barrier

### SPECIFICATIONS

Electrical:	
Voltage	115 VAC 60Hz
Power	High Speed 230 WATTS Low Speed 207 WATTS
Air Flow	High Speed 1600 CFM Low Speed 1150 CFM
Operation	30 Second Door Delay Before Fans Start
Insulation Value of Closed Doors	R50
Weights	Whole House Fan: 28 Lbs. Shipping Package: 40 Lbs.
Rough Opening	14 1/2" x 22 1/2"
Interior Grille	Outside Dimensions: 15 3/4" x 25 3/4" Color: White
Attic Ventilation Requirements	5 square feet.

Installation instructions include an option for hard wire fan operation: Approved controls are two SPST wall switchs, or a non-digital spring wound mechanical timer. All other controls will void the product warranty.



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