

MODEL HV1600 WHOLE HOUSE FAN



### Overview HV1600 The HV-1600 With R38 Insulation

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  - Easy To Install Into Most Existing Homes2 Speed Remote Control Operation
  - 115 VAC Line Cord No Complicated Wiring
  - Low Speed Sound Level: Low Approx. 3 Sones 62 decibels (1150 CFM)
  - High Speed Sound Level: Moderate 70 decibels (1600 CFM)
  - Requires 2.13 Sq. Ft Of Unobstructed Roof/Attic Venting

The HV-1600 is a two speed settings, low/high. On low the unit performs with 1150 cfm of air flow. On high the unit does 1600 cfm of air flow.

Unlike other systems, the HV series requires no maintenance. The fan motors of the HV1600 are of extremely high quality and are built to last. This unit is had R-38 insulated doors. The HV series of fans are insulated and when not in use form an air tight seal between your attic and living space. There is no other unit available that boasts these levels of insulation and protection.

As an additional quality control method, every single unit is tested and run at the factory for 24 hours prior to shipping, a commitment to a great product which we can say is Assembled Made In The USA.

#### More Info

### Whole House Ventilation!

**Grille:** The HV system includes a 24" x 14" white return air grille. The outside diameter of the grille measures 25 3/4" x 15 3/4". The rough opening of the grille measures 23 1/4" x 13 7/8".

**Controls:** The units come standard with RF remote controls, which have a range of approximately 30'. The units can also be hard wired to a wall switch. Both controls together can also be used. However, on/off and speed functions if turned on with the remote must be used with the remote and vice versa with the wall switch for the duration the fan is running.

Wireless Remote Control (RC) for the HV1600: The wireless remote control is a very popular item as there is no need to run electrical line down a wall for the switch, although if desired once can also be used with this unit.

The dedicated remote control system offers the user a simplified 110 volt powered remote control. The system includes a hand-held transmitter, which operates on a 12-volt battery (included), a receiver which has been built into the fan. The transmitter features a signal operating light that goes on when the ON or OFF buttons are depressed. The controls offer 256 unique security codes that are factory programmed into the system allowing multiple remote control units in the same room or building. The systems operating distance is 60' and is not restricted to "line-of-sight" applications because the system uses radio frequency control. It operates on the R.F. frequency of 303.875 MHz. The control is UL listed and is FCC certified in the U.S. and I.S.C. certified in Canada.

Warranty: The unit comes standard with a 3 year limited warranty.

Power:	115V AC 60 HZ Line Cord Plug
Approx. Amps:	1.02 Low/2.4 High
Fans Running:	140 Watts
Lift Motors Running:	6 Watts
Open/Close Time:	30 Seconds
R-Value through doors:	R-38
Sound Level:	70 decibels high speed, 62 decibels low speed
Color:	White
Air Flow:	
High Speed	1600 cfm
Low Speed	1150 cfm
Dimensions:	Rough Opening: 14.5" x 22.5"
	Height With Door Open: 12" @ R-38
Weight:	27 lbs

#### **Specifications**

# HV1600 Specifications

## Images



HV 1600 Closed



HV 1600 Open



Horizontal Vent - Installed

# Testimonials Here Is What A Few Of Our HV1600 Customers Tell Us:

I just received my 1600 fan and installed it. It works great. I had bought a very similar looking model from Home Depot for about half the price and installed it only to find that it sounded like a 747 was in my family room. I took it out and replaced it with yours. Your fan is so quiet we love it. Thanks. Frank G.

# Let us Know How You Like Your HV1600!

E-mail us: Info@batticdoor.com

# Accessories

Vertical Grille

12 Hour Timer