

## Internally Mounted Ventilators – Install Quick Specs VEN060I

# Installation Type & Discharge Direction Mounted in hood. Can be mounted for vertical or horizontal discharge, depending on the hood specified (see individual hood

#### **CFM Rating**

specifications)

640 CFM – Single Blower 1280 CFM – Dual Blower applications

#### **Minimum Duct Size**

8" round @ 640 CFM 10" round @ 1280 CFM

### **Maximum Equivalent Straight Duct Length** 50 feet

#### **Equivalent Straight Lengths**

- 1 foot of 8" or 10" duct = 1 foot
- 1 foot of 3 ¼" x 14" rectangular = 1 foot
- 8" round 90 degree Elbow = 5 feet
- 10" round 90 degree Elbow = 3 feet
- Wall or Roof Cap = 2 feet

#### **Standard Features**

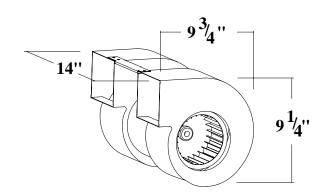
- Adaptable to all Wind Crest hoods
- Brushed alumized steel construction
- Thermally protected, permanently lubricated motor
- Dynamically balanced 5 ½" diameter blower wheel
- Neoprene resilient anti-vibration mounted
- Low RPM for very quiet performance
- Two VEN060I internal blowers can be mounted in the following hoods. This requires a dual wire harness (part #10220).
  - WSL and WCL hoods 48" or wider
  - o WER 60" wide hoods
  - o PSL 66" wide hoods

#### Ventilator Motor Ratings\*

Hoods without Heat Lamps:
2.8 Amps @ 120 V AC, 60 Hz
Hoods with Heat Lamps:
7.2 Amps @ 120 V AC, 60 Hz
\*For maximum power supply required, refer to hood series selected.

#### **Ventilator Carton Weight:**

VEN060I = 23 lbs.



#### VEN060I

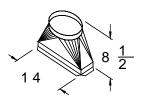


© 2006 Wind Crest by CNP Industries

Install Quick Specs are for planning purposes only. Please refer to the detailed installation instructions, prior to making any cutouts.

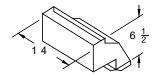


## Internally Mounted Ventilators – Install Quick Specs Transitions Available

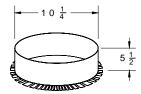


**#10100** = 14" w X 4 ¼" d x 8 ½"h Rectangular to 8" Round duct

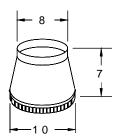
**#10287** = 14" w X 4 ¼" d x 8 ½"h Rectangular to 10" Round duct



#10099 = 14 w x 4  $\frac{1}{2}$ " d x 6  $\frac{1}{2}$ " h Rectangular transition



#10172 = 10" round Starting Collar



**#10173** = 10" to 8" Round Adapter

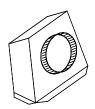


#10288 = 8" Round Back draft Damper #10289 = 10" Round Back draft Damper



 $11 \frac{1}{2}$ " h x  $32 \frac{3}{4}$ " w

#10542 = Plenum Transition to 10" round (use with dual Internal or Remote blower on 48" and larger WSL, WCL, WER60 or PSL66 hoods)



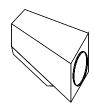
11 ½" h x 14" w

#10377 = 10" Round Rear Discharge



 $11 \frac{1}{2}$ " h x 16" w

#10566 = 10" Round Left Side Discharge



11 ½" h x 16" w

#10378 = 10" Round Right Side Discharge

Free Manuals Download Website

http://myh66.com

http://usermanuals.us

http://www.somanuals.com

http://www.4manuals.cc

http://www.manual-lib.com

http://www.404manual.com

http://www.luxmanual.com

http://aubethermostatmanual.com

Golf course search by state

http://golfingnear.com

Email search by domain

http://emailbydomain.com

Auto manuals search

http://auto.somanuals.com

TV manuals search

http://tv.somanuals.com