breez Smart

MODEL SMT150-200

(Fan - 150 /200 CFM)

6" Duct (Standard):

150 CFM/0.4 Sones @0.1" SP, 14.0 Watts
150 CFM/1.3 Sones @0.25" SP, 22.0 Watts
200 CFM/1.0 Sone @0.1" SP, 24.0 Watts
200 CFM/1.5 Sones @0.25" SP, 36.0 Watts

Description

Low noise ceiling mount ventilating fan rated for continuous running. Fan has been awarded ENERGY STAR, HVI, UL and cUL certified, and can be used to comply with ASHRAE 62.2 (local and whole building continuous and intermittent operation).

DC Motor/Blower

- Power rating of 120 volts/60Hz
- Motor equipped with thermal cutoff fuse
- Removable with permanently lubricated plug-in motor
- Full speed adjustable, 150 or 200 CFM
- Built-in soft start function to increase bearings' life
- Automatically powers OFF when impeller is locked abnormally

Housing

- Galvanized steel body
- Detachable 6" diameter metal duct adapter
- Built-in backdraft damper
- Hanger bars included
- Easy installation

Grille

- Attractive design using ABS material
- Attaches directly to housing with torsion springs

LED Indicator

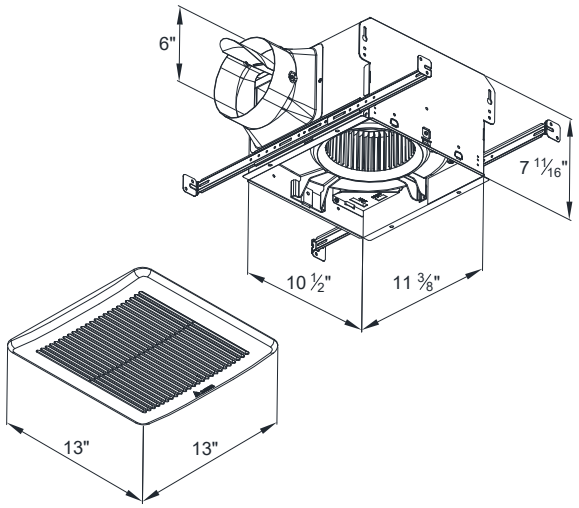
- Turn the power switch on/off to operate on/off
  LED indicator will be green when power is on

Warranty

- 3-Year limited warranty

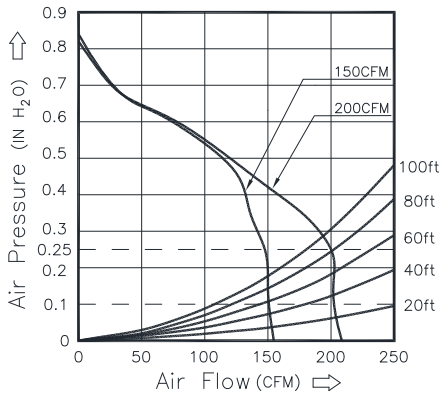
TYPICAL SPECIFICATION

Ventilation fan shall be Delta Breez model SMT150-200; ENERGY STAR qualified with Brushless DC Motor engineered to run continuously for a minimum 70,000 hours; airflow rating of 200 CFM and loudness rating of 1.0 Sone at 0.1" static pressure as certified by the Home Ventilating Institute (HVI); power consumption of not more than 24 Watts with efficiency rating of not more than 8.3 CFM/Watt at 0.1" static pressure; fan will feature motor lock protection and self-compensating motor speed for intended airflow when static pressure is encountered. UL/cUL listed for tub/shower enclosure when use with GFCI-protected branch circuit wiring.



BreezSmart SMT150-200	6" Duct (Standard)			
Static Pressure (inches w.g.)	0.1	0.25	0.1	0.25
Air Flow (CFM)	150	150	200	200
Sones	0.4	1.3	1.0	1.5
Power Consumption (Watts)	14.0	22.0	24.0	36.0
Energy Efficiency (CFM/Watt)	10.7	6.8	8.3	5.5
Current (Amps)	0.68 Max.			
Power Rating (V/Hz)	120 / 60			

Fan Curve



Model	Quantity	Comments	Project:
			Location:
			Architect:
			Engineer:
			Contractor:
			Submitted by:
			Date: