breez Slim

MODEL SLM70H

(70 CFM)

3" Duct (Standard):
70 CFM/2.0 Sones @ 0.1 SP, 13.2 Watts
54 CFM/1.5 Sones @ 0.25 SP, 11.6 Watts

Description

Low noise ceiling/wall mount ventilating fan with super low profile rated for continuous running. ENERGY STAR® qualified. Evaluated by Underwriter Laboratories and conforms to both UL and cUL safety standards.

DC Motor/Blower

- Power rating of 120 volts/60Hz
- Brushless DC motor engineered to run continuously
- Motor equipped with thermal cutoff fuse
- Removable with permanently lubricated plug-in motor
- Allows fan to operate in full speed mode or humidity control mode by cycling ON/OFF switch
- Built-in soft start function to increase bearings' life
- Automatically powers OFF when impeller is locked abnormally
- Self-compensating motor speed for intended airflow when static pressure is encountered

Housing

- Galvanized steel body
- Detachable 3" diameter duct adapter
- Built-in backdraft damper
- Easy installation

Grille

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

LED Indicator

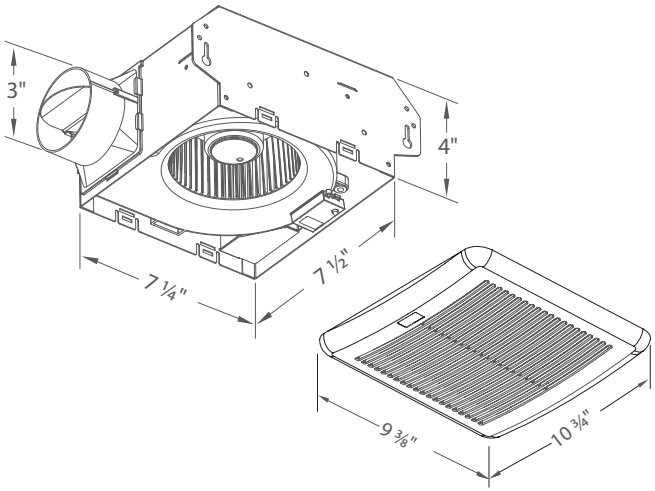
- Blue and amber LED indicator lights to show humidity sensor and full speed modes

Warranty

- 3-Year limited warranty

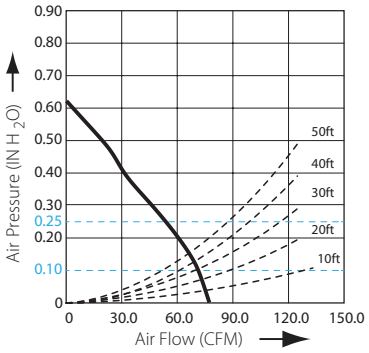
TYPICAL SPECIFICATION

Ventilation fan shall be Delta Breez model SLM70H; ENERGY STAR qualified with brushless DC motor engineered to run continuously for a minimum 70,000 hours; air flow rating of 70 CFM and loudness rating of 2.0 Sones at 0.1 static pressure as certified by the Home Ventilating Institute (HVI); power consumption of 13.2 Watts with efficiency rating of 5.8 CFM/Watt; fan will feature LED indicator running light, motor lock protection and self-compensating motor speed for intended air flow when static pressure is encountered. In humidity sensing mode, the fan will start when humidity is above 60%, and will stop when humidity is below 60% automatically. UL and cUL listed for tub/shower enclosure when used with GFCI-protected branch circuit wiring.

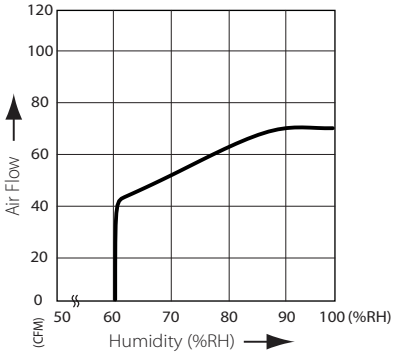


BreezSlim SLM70H	3" Duct (Standard)	
Static Pressure (inches w.g.)	0.1	0.25
Air Flow (CFM)	70	54
Sones	2.0	1.5
Power Consumption (Watts)	13.2	11.6
Energy Efficiency (CFM/Watt)	5.8	5.0
Current (Amps)	0.29 @ 120Vac	
Power Rating (V/Hz)	120/60	

Fan Curve



Humidity Control



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

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