

MODEL SLM80



4" Oval Duct:

80 CFM/0.6 Sones @ 0.1 SP, 8.5 Watts 66 CFM/1.1 Sones @ 0.25 SP, 10.9 Watts 3" Round Duct:

70 CFM/0.9 Sones @ 0.1 SP, 10.5 Watts 57 CFM/1.5 Sones @ 0.25 SP, 12.0 Watts





(80 CFM)

Description

Low noise ceiling or wall mount ventilating fan, rated for continuous running. ENERGY STAR® qualified. HVI, UL and cUL certified to comply with ASHRAE 62.2 local and whole building continuous and intermittent operation. Meets CA Title 24 and CALGreen requirements.

Motor/Blower

- Power rating of 120 volts/60 Hz.
- DC brushless motor engineered to run continuously.
- Motor equipped with thermal cutoff fuse.
- Removable with permanently lubricated motor

Housing

- Galvanized steel body.
- Detachable 4" oval metal duct adapter.
- Built-in backdraft damper.
- Includes 4" oval duct to 3" round duct reducer.
- Easy installation.

Grilla

- 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.

Feature

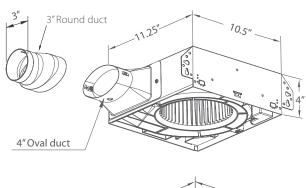
- Green LED indicator.
- Airflow of 100 CFM (±10%) and 1.0 Sone at 0.1 static pressure.
- Power consumption approximately 14.5 Watts with an efficiency rating approximately 6.8 CFM/Watt.
- UL and cUL listed for tub/shower enclosure when used with GFCI-protected branch circuit wiring.

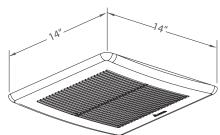
SLM80	4" oval duct		3" round duct	
Static Pressure (inches w.g.)	0.1	0.25	0.1	0.25
Air Flow (CFM)	80	66	70	57
Sones	0.6	1.1	0.9	1.5
Power Consumption (Watts)	8.5	10.9	10.5	12.0
Energy Efficiency (CFM/Watt)	9.4	6.0	6.6	4.7
Current (Amps)	0.26 Max			
Power Rating (V/Hz)	120/60			

DC Motor Technology

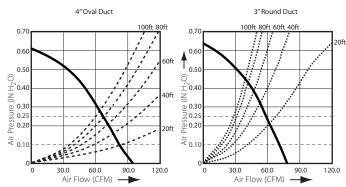
- Built-in soft start function to increase bearings' life.
- Automatically powers OFF when the impeller is locked abnormally.

SLM80 Dimensions





Fan Curve SLM80



Model	Quantity	Comments	Project:
			Location:
			Architect:
			Engineer:
			Contractor:
			Submittedby:
			Date: