

Specification Submittal Data / Panasonic Ventilation Fan

Description

Ventilating fan shall be Low Noise ceiling mount type rated for continuous run. Fan shall be ENERGY STAR® rated and certified by the Home Ventilation Institute (HVI). Evaluated by Underwriters Laboratories and conform to both UL and cUL safety standards.

Motor/Blower:

- Four-pole totally enclosed condenser motor rated for continuous run.
- Power Rating shall be 120 volts and 60 Hz.
- Fan shall be UL and cUL listed for tub/shower enclosure when used with a GFCI branch circuit wiring.
- Motor equipped with thermal-cutoff fuse.
- Removable with permanently lubricated plug-in motor.

Housing:

- Rust proof paint, galvanized steel body.
- 4" oval, round compatible diameter duct.
- Built in backdraft damper.
- Double hanger bar system allowing for ideal positioning.

Grille:

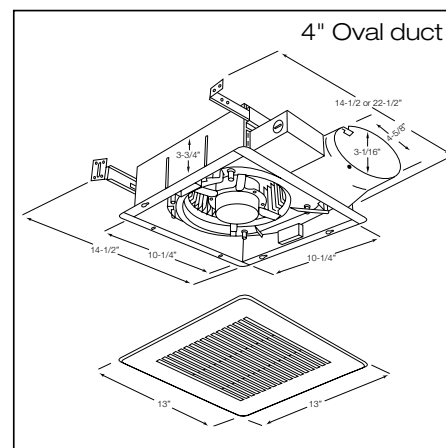
- Attractive design using PP material.
- Attaches directly to housing with torsion springs.

Warranty:

- ALL Parts: For period of 3 years from the date of the original purchase.

Architectural Specifications:

Ventilation fan shall be of the ceiling or wall mount, ENERGY STAR rated type, with no less than 50 CFM and no more than 0.4 sone as certified by the Home Ventilating Institute (HVI) at 0.1 static pressure in inches water gauge (w.g.) with no less than 37 CFM and no more than 1.0 sone as certified by HVI at 0.25 w.g. Power Consumption shall be no greater than 15.8 watts at 0.1 w.g. and 15.3 watts at 0.25 w.g. ENERGY STAR rated with efficiency of no less than 3.2 CFM/watt at 0.1 w.g. and 2.4 CFM/watt at 0.25 w.g. The motor shall be totally enclosed, four pole condenser type engineered to run continuously. Power rating shall be 120v/60Hz. Duct diameter shall be no less than 4". Fan shall be UL and cUL listed for wall installation and tub/shower enclosure when used with GFCI branch circuit wiring. Fan shall be ASHRAE 62.2, LEED, ENERGY STAR IAP, EarthCraft, California Title-24, and WA Ventilation Code compliant.

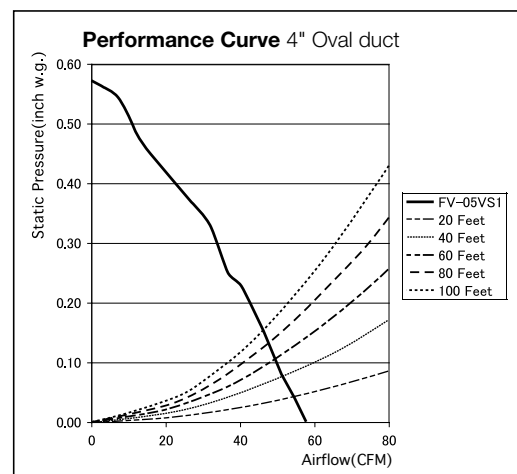


FV-05VS1

Specifications: WhisperValue FV-05VS1		4" Oval Duct	
Ventilation Fan Characteristics (HVI Certified Data)	Static Pressure in inches w.g.	0.1	0.25
	Air Volume (CFM)	50	37
	Noise (sones)	0.4	1.0
	Power Consumption (watts)	15.8	15.3
	Energy Efficiency (CFM/Watts)	3.2	2.4
	Speed (RPM)	759	948
	Current (amps)	0.04	0.04
	Power Rating (V/Hz)	120/60	
	California Title-24 Compliant	YES	
	ENERGY STAR®	YES	

As of date 4/11

For complete Installation Instructions visit www.panasonic.com/building



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

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