

# **Specification Submittal Data** / Panasonic Ventilation Fan

## **Description**

Ventilating fan shall be Low Noise ceiling mount type rated for continuous operation. Fan shall be ENERGY STAR rated and certified by the Home Ventilating Institute (HVI). Fan shall include energy efficient compact fluorescent lighting. Evaluated by Underwriters Laboratories and conform to both UL and cUL safety standards.

### Motor/Blower:

- Four-pole totally enclosed condenser motor rated for continuous use.
- 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 protected circuit and used in insulated ceiling (TYPE I.C.)
- Motor equipped with thermal-cutoff fuse.
- Removable with permanently lubricated plug-in

# Housing:

- Rust proof paint, galvanized steel body.
- 6" diameter duct adaptor.
- Built in backdraft damper.
- Built-in metal flange provides blocking for penetrations through drywall as an Air Barrier, and assists with the decrease in leakage in the Building Envelope during blower door testing.
- Double hanger bar system allowing for ideal positioning.
- Expandable extension bracket up to 24".

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

## Light:

- Two 13 Watt self-ballasted GU24 base compact fluorescent lamps.
- One 4-Watt night-light included.
- FCC Part 18 compliant.

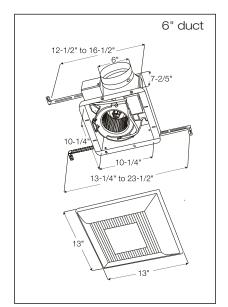
### Warrantv:

• ALL Parts: For period of 3 years from the date of the original purchase. Compact Fluorescent Lamps (CFL): 1 year. Night Light Lamps: No Warranty.

## **Architectural Specifications:**

Ventilation fan and light shall be of the ceiling mount, ENERGY STAR rated type, with no less than 150 CFM and no more than 0.9 sone as certified by the Home Ventilating Institute (HVI) at 0.1 static pressure in inches water gauge (w.g.) with no less than 128 CFM and no more than 1.0 sone as certified by HVI at .25 w.g. Power Consumption shall be no greater than 31.8 watts at 0.1 w.g and 30.9 watts at 0.25 w.g. ENERGY STAR rated efficiency of no less than 4.8 CFM/watt at 0.1 w.g. and 4.2 CFM/watt at 0.25 w.g. The motor shall be totally enclosed, four pole

condenser type engineered to operate continuously. Power rating shall be 120v/60Hz. Duct diameter shall be no less than 6". Fan shall be UL and cUL losure when ted circuit Fan vith ASHRAE AR IAP, Title-24, WA shall be of the and utilize self-ballasted l, compact light feature



FV-15VQL6

	listed for tub/shower enck used with a GFCI protects can be used to comply wi 62.2, LEED, ENERGY STA
MACLUE  The Accordance of the Control of the Contro	EarthCraft and California Ventilation Code. Lamps sompact fluorescent type
13W self- lasted GU24 se CFL lamps luded	no less than two 13 Watt GU24 base ESTAR rated, fluorescent lamps. Night- shall be included.

Specifications: WhisperLite FV-15VQL6	6" Duct	
Static Pressure in inches w.g.	0.1	0.25
Air Volume (CFM)	150	128
Noise (sones)	0.9	1.0
Power Consumption (watts)	31.8	30.9
Energy Efficiency (CFM/Watt)	4.8	4.2
Speed (RPM)	800	988
Current (amps)	0.27	0.26
Power Rating (V/Hz)	120/60	
ENERGY STAR rated	YES	
Power Rating (V/Hz)	120	/60

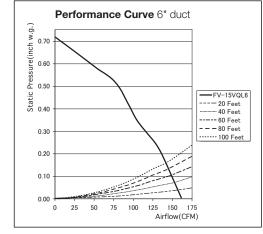
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ball

bas

inc

0.25=Installed Performance



For complete Installation Instructions visit us.panasonic.com/ventfans

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

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