

Panasonic

**Currently
AC MOTOR
DC MOTOR
coming Summer
2017**

**Now
Available
DC MOTOR
FV-0510VS1**



**Approved for
wall mount**

Revolutionary DC motor on *non-lighted* model features SmartFlow™ Technology for optimum CFM Output along with Pick-A-Flow™ Speed Selector allows the user to choose the CFM (50, 80 or 100 CFM).


- **Coming Soon** - WhisperValue DC fans with built-in ASHRAE 62.2 Timing Function or Condensation Control options
 - Ideal for residential construction (Single & Multi Family) and manufactured homes
- Features a super slim 3-3/8" Housing Depth
 - Low profile ENERGY STAR® fan
 - Fits anywhere
- Unique L-shaped bracket
 - simplifies installation
 - provides strong support
- cULus approved for ceiling and wall mount (WhisperValue only)
 - Fits in 2 x 4 wall construction
- Wall installation reduces cost by eliminating the need to incorporate a radiation damper when penetrating fire rated ceilings, making it ideal for multi-family applications
- Lighted models feature a contemporary grille design with two 13 Watt self-ballasted GU24 base CFL's and a convenient night light
- 4" oval duct allows the fan to easily fit into 2 x 4 construction while allowing a high CFM to be maintained
 - Optional 4" oval to 3" round duct adaptor available (model FC-VS43R)
- Fully enclosed condenser motor for long life
 - Rated for 30,000-hours continuous run
- 3-year warranty on parts, 1-year on CFL's
- ASHRAE 62.2, LEED for Homes and ENERGY STAR 4.0® compliant

WhisperValue® DC™
VENTILATION FAN

WhisperValue-Lite™
VENTILATEURS

WhisperValue® DC™, WhisperValue-Lite™ Ventilation Fans

The perfect marriage of efficiency and convenience for any homebuilder. These super slim fans minimize space requirement and installation time.

WhisperValue, WhisperValue-Lite 4" Oval Duct		FV-0510VS1		FV-0510VS1		FV-0510VS1		FV-08VSL3		FV-10VSL3E		
Characteristics (HVI tested data for 0.1" S.P.)	Static Pressure in inches w.g.	0,1	0,25	0,1	0,25	0,1	0,25	0,1	0,25	0,1	0,25	
	Air Volume (CFM)	100	100	80	81	50	53	80	72	100	88	
	Noise (sones)	0,9	1,3	0,4	0,8	<0,3	0,5	0,5	0,7	1,0	1,1	
	Power Consumption (watts)	11,1	16,0	7,2	11,5	4,4	7,5	22,5	22,9	27,3	27,0	
	Energy Efficiency (CFM/Watt)	9,2	6,4	11,4	7,2	12,8	7,9	3,6	3,1	3,7	3,3	
	Power Rating (V/Hz)	DC						120/60				
Specifications	Motor Type	Ball						AC				
	Type of Motor Bearing	Yes						Ball				
	Thermal Fuse Protection	Sirocco						Yes				
	Blower Wheel Type	Yes						Sirocco				
	ENERGY STAR Qualified	4 (102) Oval						Yes				
Installation	Duct Diameter Inches (mm)	102 (4) ovale						4 (102) Oval				
	Housing Dimensions LxWxH Inches (mm)	10-1/4 x 10-1/4 x 3-3/8 (260 x 260 x 86)						10-1/4 x 10-1/4 x 3-3/8 (260 x 260 x 86)				
	Grille Size Inches (mm)	13 (330)						13 (330)				
 Light Specifications	Lamp Watts	N/A						2 x 13 W				
	Lumens (lm)	N/A						998 lumens per lamp*				
	Lumens Per Watt (LPW)	N/A						>70LPW*				
	Color Rendering Index	N/A						>80				
	Color Temperature (Kelvin)	N/A						3500K				
	Rated Life (hours)	N/A						10,000				
	Lamp Model #	N/A						MLS13GU35				
	Type of Lamp Socket	N/A						GU24				
Night Light Specs	Night Light Watts	N/A						4W				
Shipping	Gross Weight lbs (kg)	9.3 (4.2)						10.6 (4.8)				
Approved Code/ Standard/Regulation	cULus tub/Shower Enclosure	Yes						Yes				
	cULus Certified	Yes						Yes				
	HVI Approved	Yes						Yes				
	Mfg in ISO 9001 Certified Facility	Yes						Yes				

Design and specifications subject to change without notice. * As tested by an EPA recognized lab.

Quiet Operation at .25" Water Gauge (INSTALLED)

Any manufacturer can achieve low sone levels at .1" w.g. (the amount of static pressure with 10 feet of duct and a wall cap). Since many of today's houses have longer and more complicated duct runs, .1" w.g. is an unrealistic benchmark for the amount of static pressure when installed. As a result, ASHRAE, ENERGY STAR, and LEED for Homes, have set the industry standard for a fan's performance measurement at .25" w.g. WhisperValue and WhisperValue Lite fans not only provide powerful CFM output at .25" w.g., our sones have also been certified at .25" w.g. as well. So they are quiet under pressure and after installation.

Additional Benefits

- Easy installation (L-shaped bracket)
- cULus listed for tub/shower enclosure when used with a GFCI branch circuit wire
- Built-in damper to prevent back draft
- Thermal fuse protection
- Optional radiation damper available for select WhisperValue models

WhisperValue® DC™ VENTILATION FAN WhisperValue-Lite™ VENTILATEURS

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VF-VVL-0217E



As an Energy Star® Partner, Panasonic has determined that this product meets the Energy Star® Guidelines for energy efficiency.

