

WhisperSense™ VENTILATION FAN

FV-08VQC5, FV-11VQC5

WhisperSense-Lite™ VENTILATION FAN

FV-08VQCL5, FV-11VQCL5

- **Exclusive Dual Sensor Technology** reacts to both motion and humidity, automatically turning the fan on when needed. No effort is required....the fan does all the work for you.
- Built-in **SmartAction® motion sensor** automatically turns on when you enter the room. No more forgetting to turn the fan on with Panasonic's decision free technology.
- A built-in **humidity sensor** detects rapid rise in relative humidity (RH), automatically turning on the fan to remove moisture and helping to prevent mold and mildew.
- Built-in **adjustable delay timer** can be set from 30 seconds to 60 minutes and activates when motion is no longer detected or when humidity levels are below preset levels.
- Already **remarkably energy efficient**, our auto shut off feature can help eliminate unnecessary energy use and further reduce operating costs.

Three ways the fan can function.

- Motion on/Motion off
- Motion on/Humidity off
- Humidity on/Humidity off
- Humidity switch is adjustable from 30% to 80% and factory set for 50%
- Timer switch is adjustable from 30 seconds to 60 minutes and factory set for 10 minutes

Additional Benefits

- Easy Installation (double hanger bar system)
- Rust-proof paint treatment on galvanized housing
- UL listed for tub/shower enclosure when used with a GFCI branch circuit
- Built-in damper to prevent backdraft
- 4" or 6" dual duct adaptor included
- ASHRAE 62.2, LEED, CAL Green and CA Title 24 compliant
- ENERGY STAR® Qualified
- 3-year warranty



Panasonic ideas for life

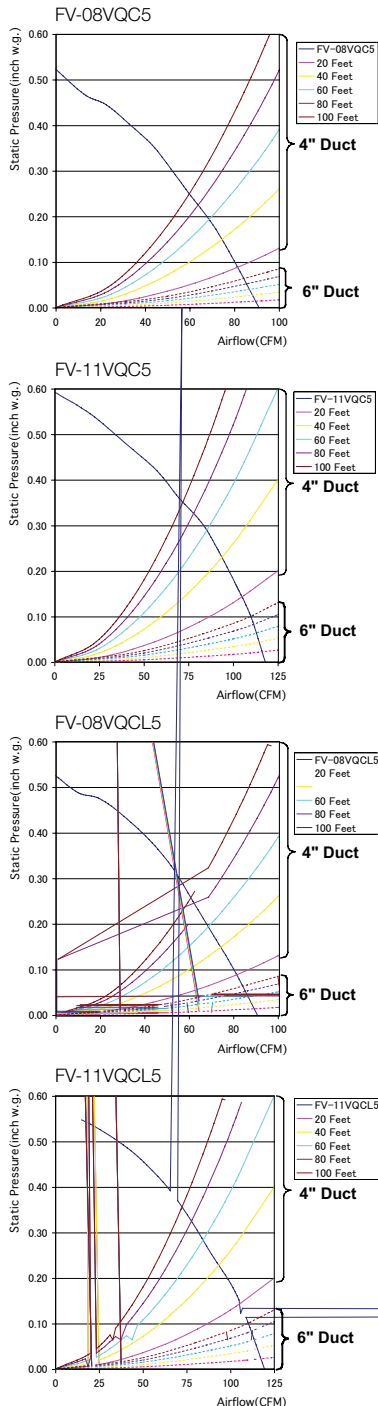


WhisperSense, WhisperSense-Lite Ventilation Fans

NEW Dual sensor technology with **motion sensor, humidity sensor and adjustable delay off timer.** The Power of Performance, efficiency perfected!

Ideal applications:

- Can save money on installation as no switch is required.
- Effortless as the fan does the thinking for you. Ideal for kids bathrooms, commercial applications such as gas stations or strip mall bathrooms.
- Hands-free for applications such as assisted living facilities or handicap accessible restrooms.
- Complies with States and Municipalities that have moisture control codes such as CALGreen.



WhisperSense, WhisperSense-Lite		FV-08VQC5	FV-11VQC5	FV-08VQCL5	FV-11VQCL5				
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
	Air Volume (CFM)	80	59	110	91	80	62	110	89
	Noise (sones)	<0.3	<0.3	0.3	0.5	<0.3	0.4	0.7	0.7
	Power Consumption (watts)	15.8	15.6	24.3	24.2	17.5	17.6	26.0	25.7
	Energy Efficiency (CFM/Watt)	5.1	3.9	4.6	3.9	4.7	3.6	4.3	3.5
Power Rating (V/Hz)		120/60							
Specifications	Motor Type	Condenser							
	Type of Motor Bearing	Ball							
	Thermal Fuse Protection	Yes							
	Blower Wheel Type	Sirocco							
	ENERGY STAR Qualified	Yes							
Installation	Duct Diameter (Inches)	4 or 6							
	Mounting Opening (Inches sq.)	10-1/2							
	Grille Size (Inches)	13							
Light Specifications	Lamp Watts	NA			1 x 32				
	Color Rendering Index (Ra)	NA			84				
	Color Temperature (Kelvin)	NA			3,500				
	Rated Life (hours)	NA			10,000				
	Lamp Model #	NA			FHT32E35				
Advanced Features	SmartAction® Motion Sensor	Yes							
	Humidity Sensor	Yes							
	On / Off Time Delay	Preset to 10 Minute Delay. Can be adjusted from 30 second to 60 minute delay							
Night Light Specs	Night Light Watts	NA			4				
Shipping	Gross Weight (lbs)	13.1			14.2				
Approved Code/ Standard/ Regulation	UL tub/Shower Enclosure	Yes							
	Washington VIAQ Code	Yes							
	California Title 24 Compliant	N/A			Yes				
	California Green Building Standard	Yes							
Mfg in ISO 9001 Certified Facility		Yes							

* Lamp contains mercury. Dispose of according to local, state and federal laws.



Printed with soy ink on 10% post-consumer recycled paper.

Panasonic Home & Environment Company

Unit of Panasonic Corporation of North America

Headquarters

Panasonic Home & Environment Company
One Panasonic Way
Secaucus, NJ 07094

www.panasonic.com/building

Customer Service

Panasonic Home & Environment Company
5201 Tollview Road, Rolling Meadows, IL 60008

For Order Information

PHONE: 866-292-7299; FAX: 888-553-0723

ventfans@us.panasonic.com