



FV-08VQC5, FV-11VQC5

## WITSPEPSEITSE-LITE"

FV-08VQCL5, FV-11VQCL5

- reacts to both motion and humidity, automatically turning the fan on when needed. No effort is required because 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 our intelligent technology.
- A built-in **humidity sensor** detects a rapid rise in relative humidity (RH), automatically turning on the fan to remove excess moisture and helping to prevent mould and mildew.
- The **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 fans also have an auto shut off feature that can help eliminate unnecessary energy use and further reduce energy 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 is factory set for 10 minutes

## **Panasonic ideas for life**







WhisperSense Cdn EN\_v4.indd 1 11-10-14 9:41 AM

## WhisperSense, WhisperSense-Lite Ventilation Fans

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

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 in. (mm)	4 or 6 (102 or 152 mm)								
	Housing Dimensions in. (mm)	10-1/4L x 10-1/4W x 7-1/2H (260L x 260W x 191H)								
	Grille Size in. (mm)	13 (330mm)								
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 (kg)	13.1 (5.9)			14.2 (6.4)					
Approved Code/Standard/ Regulation	cULus Tub/Shower Enclosure		Yes							
	cULus Certified	Yes								
	HVI Approved	Yes								
	Mfg in ISO 9001 Certified Facility	Yes								

Design and specifications subject to change without notice.

### **Ideal applications:**

- Ideally suited 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.

## **Panasonic ideas for life**

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### **Additional Benefits:**

- Effortless, because the fan does the thinking for you.
- Can save money on installation as no switch is needed.
- Easy Installation (double hanger bar system).
- Rust proof paint treatment on galvanized housing.
- Built-in damper to prevent back draft.
- 4" or 6" dual duct adapter included.
- 3-year warranty.



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



VF-WS-1011E

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