

WhisperRecessed LED™

The design solution for fan/light combinations

WhisperRecessedLED™

VENTILATION FAN



★★★★★ 5 YEARS IN A ROW

High performance, quiet ventilation hidden above the ceiling

WhisperRecessed LED™ is the designer's choice for beautiful ventilation. As a single-speed, 80 CFM ventilation fan, WhisperRecessed LED™ features an upscale, designer recessed can light appearance that complements the aesthetics of any bathroom, living room or laundry room area.

WhisperRecessed LED™ is the most powerful, attractive and energy efficient design solution available. It includes a 14 Watt GU24 base LED lamp and is also UL listed for tub/shower enclosure when used with a GFCI protected circuit.

WhisperRecessed LED™ features an integrated dual 4" or 6" duct adaptor and the recessed light has a plastic enclosure that is able to drop further down into the opening for higher interface with furring strip/joist/drywall applications.



FV-08VRE1

...“About a third of designers included lighting in showers in 2013, with this number only expected to increase in 2014.” *



* NKBA 2014 Design Trends Survey

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Whisper RecessedLED™

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Key Features

- ❑ ENERGY STAR® rated architectural grade recessed fan/LED light
- ❑ Quiet, energy efficient and powerful 80 CFM ventilation hidden above the ceiling
- ❑ Includes (1) replaceable, 14W ENERGY STAR® rated, GU24 base LED lamp
- ❑ LED lamp is dimmable
- ❑ Beautiful lighting with 6-1/2" aperture and advanced luminaire design
- ❑ Adjustable lamp positioning and deeper regression reduces glare
- ❑ Can be used to comply with ASHRAE 62.2, LEED, CalGreen* and CA Title 24



* Can be used to comply with CalGreen when controlled by the Panasonic Condensation Sensor

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Additional Features and Benefits:

Features	Benefits
Invisible Ventilation	Architectural grade Recessed light fixture with Powerful, Quiet ventilation
Super Quiet Operation (FV-08VRE1 – 0.8 Sone)	Increased homeowner satisfaction
Energy Efficient (ENERGY STAR® rated)	Reduced operating costs
Totally enclosed motor rated for continuous use	Reduced maintenance costs
UL listed for tub/shower enclosure when used with a GFCI protected circuit	Flexibility of installation locations
Industry Standard 6-1/2" Aperture	Common look to blend with other Recessed cans
Adjustable Lamp Positioning & Deeper Regression	Reduces glare
Integrated dual 4" or 6" Duct Adapter	Installation Flexibility

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Product Specifications

WhisperRecessed LED			FV-08VRE1
Characteristics (HVI tested data for 0.1" S.P.)	Static Pressure in inches w.g.	0.1	0.25
	Air Volume (CFM)	80	66
	Noise (sones)	0.8	0.7
	Power Consumption (watts)	20.5	19.5
	Energy Efficiency (CFM/Watt)	4.0	3.4
	Speed (RPM)	1378	1501
	Current (amps)	0.17	0.17
Specifications	MAX. Current(amps)	0.19	
	Power Rating (V/Hz)	120/60	
	Motor Type	AC	
	Type of Motor Bearing	Ball	
	Thermal Fuse Protection	Yes	
Installation	Blower Wheel Type	Sirocco	
	ENERGY STAR Qualified	Yes	
	Duct Diameter (inches)	4" or 6"	
	Housing Collar Opening (Inches)	6-1/2" Round	
	Trim Outer Diameter (Inches)	7-1/4" Round	
Light Specifications	Lamp Watts	1 x 14	
	Lumens (lm)	575lm	
	Lumens Per Watt (LPW)	50LPW*	
	Color Rendering Index	>80	
	Color Temperature (Kelvin)	3000K	
	Rated Life (hours)	25,000	
	Lamp Model #	LPHT14D	
Shipping	Type of Lamp Socket	GU24	
	Gross Weight (lbs)	10.8	
	UL tub/Shower Enclosure	Yes	
	CalGreen	Yes**	
	Washington VIAQ Code	Yes	
Approved Code/Standard/ Regulation	California Title 24 Compliant	Yes	
	Mfg in ISO 9001 Certified Facility	Yes	



New Lighted Model!
INCLUDED: One 14-Watt
 GU24 base LED lamp/
 3000 Kelvin/>80 CRI/
 575 Lumens/50 LPW/
 ENERGY STAR® qualified/
 25,000 hours rated average life.



*As tested by an EPA recognized lab **Can be used to comply with CalGreen when controlled by the Panasonic Condensation Sensor.
NOTE: 0.25" w.g. = Installed Performance

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Competitive Cross Reference



Model Cross Reference	PANASONIC - FV-08VRE1		BROAN - 744LED	
Static Pressure	0.1	0.25	0.1	0.25
CFM	80	66	70	55
Sones	0.8	0.7	1.5	N/A
Watts	20.5	19.5	34.4	32.3
Lamp	14 Watt LED		14 Watt LED	

Panasonic Advantages:

- Architectural grade quality with deeper recess to reduce glare
- More Powerful with 10 more CFM (80 CFM vs. 70 CFM @.01"w.g.)
- Greater Installed Performance – (66 CFM vs. 55 CFM @.25"w.g.)
- About half the sones (0.8 Sones vs. 1.5 Sones @0.10" w.g. sp)
- More energy efficient AC motor, **one third fewer watts** (20.5W vs. 34.4W)
- Features an integrated 4" or 6" dual duct adaptor



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Key Communication Platform:



Digital Banner AD concept

THE DESIGNER'S CHOICE FOR BEAUTIFUL VENTILATION

WhisperRecessedLED

Combining performance and beauty, WhisperRecessedLED™ hides a powerfully quiet 80 CFM fan behind an elegant recessed LED light. Its sleek, all-in-one design delivers the quietest, most efficient Ductless™ certified recessed fan/light combo unit available. In fact, you'll only know it's working because of the clean, fresh air in your bathroom. What's more, it's even the dimmable LED lamp lasts up to five times longer and uses up to 30% less energy than CFLs. Best of all, the environmentally friendly WhisperRecessed LED helps you comply with the industry's most stringent green building standards.

Style, performance, and energy savings. By design. To learn more, visit us.panasonic.com/ventfans.



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Targeted FY2014 Media Placements

TRADE

- ☐ Remodeling
- ☐ K&B Design News
- ☐ Kitchen & Bath Business
- ☐ Qualified Remodeler
- ☐ Professional Builder
- ☐ Professional Remodeler
- ☐ Custom Builder
- ☐ Fine Homebuilding
- ☐ Multi-Family Executive
- ☐ Residential Architect
- ☐ tED
- ☐ Electrical Wholesaling
- ☐ Electrical Contractor
- ☐ Residential Lighting
- ☐ Hospitality Design
- ☐ Hotel Business

CONSUMER

- ☐ Dwell
- ☐ Kitchen & Bath Ideas
- ☐ Kitchen & Bath
- ☐ Makeovers
- ☐ This Old House



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PARTNER OF THE YEAR
Sustained Excellence

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Target Markets:

- ☐ Bathroom Renovation/Remodeling
- ☐ Custom/Production Single Family
- ☐ Multi-Family
- ☐ Hotel/Lodging

Target Audience:

- ☐ Builders
- ☐ Remodelers
- ☐ Designers
- ☐ Architects/Engineers
- ☐ Homeowners

Projects:

- ☐ New Construction
- ☐ Renovation/Remodeling
- ☐ ASHRAE 62.2
- ☐ Energy Star 3.0
- ☐ LEED for Homes
- ☐ Green building programs
- ☐ California Title 24
- ☐ CalGreen

Distribution:

- ☐ Kitchen & Bath
- ☐ Electrical Wholesalers
- ☐ HVAC Wholesalers
- ☐ Online



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Panasonic Advanced Ventilating Fans

Please bookmark:

us.panasonic.com/ventfans

- Technical specifications
- Installation Instruction
- Submittal sheets and architectural specifications
- And much more...