

**ARCHITECTURAL SPECIFICATIONS**  
PANASONIC ADVANCED VENTILATION SOLUTIONS

**FV-0510VS1 WhisperValue DC™ – 50-80-100 CFM Fan, Ceiling or Wall Mount, Single Speed**

Ventilation fan shall be ceiling or wall mount, ENERGY STAR® certified, with a built-in speed selector. Choose from 50-80-100 CFM and no more than <0.3/0.4/0.9 sone as certified by the Home Ventilating Institute (HVI) at 0.1 static pressure in inches water gauge (w.g.) with no less than 53/81/100 CFM and no more than 0.5/0.8/1.3 sone as certified by HVI at 0.25 w.g. Power Consumption shall be no greater than 4.4/7.2/11.1 watts at 0.1 w.g. and 7.5/11.5/16.0 watts at 0.25 w.g., with efficiency of no less than 12.8/11.4/9.2 CFM/watt at 0.1 w.g. and 7.9/7.2/6.4 CFM/watt at 0.25 w.g. The motor shall be totally enclosed with a brushless DC motor engineered to run continuously. DC motor speed shall automatically increase when the fan senses static pressure to maintain selected CFM. Power rating shall be 120v/60Hz. Duct diameter shall be no less than 4". Optional 24 gauge steel, fire code rated 4" oval to 3" round duct adaptor sold separately (Model #FV-VS43R). Fan shall be UL and cUL listed for ceiling or wall installation and tub/shower enclosure when GFCI protected. Fan can be used to comply with ASHRAE 62.2, LEED, EarthCraft, California Title-24 and WA Ventilation Code.