

ARCHITECTURAL SPECIFICATIONS
PANASONIC ADVANCED VENTILATION SOLUTIONS



FV-10511VH1 WhisperWarm DC: 50-80-110 CFM Fan/Heater, Ceiling Mount:

Ventilation fan/heater combination shall be ceiling mount, with built-in speed selector. Select from 50/80/110 CFM and no more than $<0.3/<0.3/0.7$ sone as certified by the Home Ventilating Institute (HVI) at 0.1 static pressure in inches water gauge (w.g.), with 51/82/112 CFM and no more than 0.8/1.0/1.5 sone as certified by HVI at 0.25 w.g., and no less than 53/82/110 CFM at 0.375 w.g. Power Consumption shall be no greater than 4.7/7.7/12 watts at 0.1 w.g., 8.6/13.3/19.0 watts at 0.25 w.g., and 12.3/18.2/26.0 watts at 0.375 w.g. Energy efficiency shall be no less than 10.6/10.4/9.2 CFM/watt at 0.1 w.g. 5.9/6.2/5.9 CFM/watt at 0.25, and 4.3/4.5/4.0 CFM/Watt at 0.375 w.g. Power rating shall be 120v/60Hz. Minimum 20 Amp dedicated circuit required. Duct diameter shall be inclusive of an integrated dual 4" or 6" duct adapter. Also suitable for installation in ceilings insulated up to R60. Fan/heater is not intended for installation over a tub/shower enclosure. Fan/heater can be used to comply with ASHRAE 62.2. Heating element power consumption shall be no less than 1600 watts. Fan/Heater shall also include a circulation grille that incorporates a diffuser for higher output velocity and directional heat throw.