ARCHITECTURAL SPECIFICATIONS PANASONIC ADVANCED VENTILATION SERIES



CEILING MOUNTED VENTILATION FAN/HEATER/LIGHT

FV-11VHL2 WhisperWarm Lite™ – 110 CFM Fan/Heater/Light, Ceiling Mount, Single Speed Ventilation fan, heater, light and night-light combination shall be ceiling mount, with no less than 110 CFM and no more than 0.7 sone as certified by HVI at .1 static pressure in inches water gauge (w.g.) with no less than 89 CFM and no more than 1.0 sone at .25 w.g. Power consumption shall be no greater than 30.6 Watts at .1 w.g. and 30.5 Watts at .25 w.g. With efficiency of no less than 3.6 CFM/Watt at .1 w.g. and 2.9 CFM/Watt at .25 w.g. The motor shall be totally enclosed, 4 pole condenser type engineered to run continuously. Power rating shall be 120v/60Hz. Duct diameter shall be no less than 4". Fan is not intended for installation over a tub/shower enclosure. Fan shall be ASHRAE 62.2, LEED, EarthCraft, California Title-24, and WA Ventilation Code compliant. Lamps utilize no less than two 13 Watt self-ballasted GU24 base ESTAR rated compact fluorescent lamps. Night-light shall be included. Heating element shall be Nichrome wire in tubular steel sheath construction with magnesium oxide for optimal heat transfer. Heating element power consumption shall be no less than 1400 watts. Heating feature shall include a 90 CFM blower fan with energy efficient condenser type motor with quick 1-minute warm-up.