ARCHITECTURAL SPECIFICATIONS

PANASONIC ADVANCED VENTILATION SOLUTIONS

WhisperRecessedLED VENTILATION FAN

FV-08VRE2 WhisperRecessed LED™ – 80 CFM Fan / LED Light, Ceiling Mount, Single Speed Ventilation fan and LED light combination shall be ceiling mount, ENERGY STAR® rated type, with no less than 80 CFM and no more than 1.0 sone as certified by the Home Ventilating Institute (HVI) at 0.1 w.g. with no less than 66 CFM and no more than 0.8 sone at .25 w.g. Power consumption shall be no greater than 18.5 watts at 0.1 w.g. and 17.6 Watts at 0.25 w.g. ENERGY STAR® rated with efficiency of no less than 4.4 CFM/watt at 0.1 w.g. and then 3.8 CFM/watt at 0.25 w.g. The motor shall be fully enclosed, four pole condenser type engineered to operate continuously. Power rating shall be 120v/60Hz. Duct diameter shall be no less than 4", inclusive of an integrated dual 4" or 6" duct adapter. Fan shall be UL and cUL listed for tub/shower enclosure when GFCI protected. Fan housing shall be Type IC. Fan can be used to comply with ASHRAE 62.2, LEED, CALGreen*, ENERGY STAR® IAP, EarthCraft, California Title-24 and WA Ventilation Code. Lamp shall be of the LED type and be no less than (1) 11W, ENERGY STAR 2.0 certified, GU24 base LED lamp that maintains 25,000 hours rated average life.

*Can be used to comply with CALGreen when controlled by the Panasonic Condensation Sensor Plus.