ARCHITECTURAL SPECIFICATIONS

PANASONIC ADVANCED VENTILATION SOLUTIONS



FV-1115VQL1 WhisperCeiling® DC™ – 50-80-110 CFM Fan/LED Light, Ceiling Mount, Single Speed Ventilation fan/light shall be UL and cUL listed for ceiling mount and tub/shower enclosure when GFCI protected. Fan/light shall also be ENERGY STAR® certified, with a built-in speed selector. Choose from 110-130-150 CFM and no more than <0.3/<0.3/0.5 sone as certified by the Home Ventilating Institute (HVI) at 0.1 static pressure in inches water gauge (w.g.) with no less than 110-131-144 CFM and no more than 0.5/0.7/0.8 sone as certified by HVI at 0.25 w.g. Power Consumption shall be no greater than 7.7/10.3/13.0 watts at 0.1 w.g. and 12.8/17.0/19.3 watts at 0.25 w.g., with efficiency of no less than 14.5/12.8/11.7 CFM/watt at 0.1 w.g. and 8.7/7.8/7.5 CFM/watt at 0.25 w.g. The motor shall be totally enclosed with a brushless ECM motor engineered to run continuously. ECM 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 6". Lamp shall be of the LED dimmable type and be no less than (1) 10W, ENERGY STAR® 2.0 certified, JA-8 compliant for CA Title 24, LED chip panel that maintains 50,000 hours rated average life and incorporates a <1W LED night light. Fan/light can be used to comply with ASHRAE 62.2, LEED, EarthCraft, ENERGY STAR® IAP, California Title-24 and WA Ventilation Code.