

**ARCHITECTURAL SPECIFICATIONS
PANASONIC ADVANCED VENTILATION SERIES**



CEILING MOUNTED VENTILATION FANS WITH LIGHT

FV-11VQCL6 WhisperSense Lite – 110 CFM Fan/Light, Ceiling Mount, motion and humidity sensor
Ventilation fan shall be ceiling mount, ENERGY STAR rated, with no less than 110 CFM and no more than 0.7 sone at 0.1 static pressure in inches water gauge (w.g.) and no less than 89 CFM and no more than 0.7 sone as certified by HVI at 0.25" w.g. Power consumption shall be no greater than 26.0 Watts at 0.1" w.g. and 25.7 Watts at 0.25" w.g. with energy efficiency of no less than 4.3 CFM/Watt at 0.1" w.g. and 3.5 CFM/Watt at 0.25" w.g. The motor shall be totally enclosed, four pole condenser type engineered to run continuously. Power rating shall be 120v/60Hz. Included is a detachable dual 4" or 6" diameter duct adaptor. Duct diameter shall be no less than 4". Dual **motion and humidity sensor** and adjustable delay off timer that can be set from 30 seconds to 60 minutes. Humidity sensor is the rapid rise in relative humidity (RH) type with user-adjusted set points between ~30% to ~80% RH. Fan shall be UL and cUL listed for tub/shower enclosure when used with a GFCI protected circuit. Fan can be used to comply with ASHRAE 62.2, LEED, ENERGY STAR IAP, EarthCraft, California Title-24, WA Ventilation Code and **CALGreen**. Lamps shall be of the compact fluorescent type and utilize no less than two 13 Watt self-ballasted GU24 base compact fluorescent lamps. Night-light feature shall be included.