

ARCHITECTURAL SPECIFICATIONS
PANASONIC ADVANCED VENTILATION SOLUTIONS



FV-08-11VF5 WhisperFit EZ™ – 80 or 110 CFM Fan, Ceiling Mount, Single Speed

Ventilation fan shall be ceiling mount, ENERGY STAR® rated with built-in speed selector. Select from 80/110 CFM and no more than 0.3/0.8 sone as certified by the Home Ventilating Institute (HVI) at 0.1 static pressure in inches water gauge (w.g.) and with no less than 73/104 CFM and no more than 0.6/1.2 sone as certified by HVI at 0.25 w.g. Power Consumption shall be no greater than 21.1/26.5 watts at 0.1 w.g. and 20.7/26.4 watts at 0.25 w.g. ENERGY STAR® rated with efficiency of no less than 3.8/4.2 CFM/watt at 0.1 w.g. and 3.5/4.0 CFM/watt at 0.25 w.g. Duct diameter shall be no less than 4" (3" if using the included duct adapter). The motor shall be totally enclosed, four pole condenser type engineered to run continuously. Power rating shall be 120v/60Hz. Housing material shall be no less than 26 gauge galvanized steel with rust proof epoxy and polyester resin coating. Fan shall be UL and cUL listed for tub/shower enclosure when GFCI protected. Fan can be used to comply with ASHRAE 62.2, LEED, ENERGY STAR® IAP, EarthCraft, California Title-24, and WA Ventilation Code.

FV-08-11VFM5 WhisperFit EZ™ – 80 or 110 CFM Fan with Motion Sensor, Ceiling Mount, Single Speed

Ventilation fan with motion sensor shall be ceiling mount, ENERGY STAR® rated with built-in speed selector. Select from 80/110 CFM and no more than 0.3/0.8 sone as certified by the Home Ventilating Institute (HVI) at 0.1 wg with no less than 71/102 CFM and no more than 0.8/1.2 sone as certified by HVI at 0.25 w.g. Power Consumption shall be no greater than 21.6/27.0 watts at 0.1 w.g. and 21.1/26.8 watts at 0.25 w.g. with efficiency of no less than 3.7/4.1 CFM/watt at 0.1 w.g. and 3.3/3.8 CFM/watt at 0.25 w.g. Duct diameter shall be no less than 4" (3" if using the included duct adapter). The motor shall be fully enclosed, four pole condenser type engineered to operate continuously for no less than 30,000 hours. Power rating shall be 120v/60Hz. Housing material shall be no less than 26 gauge galvanized steel with rust proof epoxy and polyester resin coating. Fan shall be UL and cUL listed for tub/shower enclosure when GFCI protected. Fan can be used to comply with ASHRAE 62.2, LEED, ENERGY STAR® IAP, Earth Craft, California Title-24 and WA Ventilation Code.

FV-08-11VFL5 WhisperFit EZ™ – 80 or 110 CFM Fan/Light, Ceiling Mount, Single Speed

Ventilation fan and light shall be ceiling mount, ENERGY STAR® rated with built-in speed selector. Select from 80/110 CFM and no more than 0.4/1.0 sone as certified by the Home Ventilating Institute (HVI) at 0.1 wg with no less than 72/102 CFM and no more than 0.7/1.3 sone as certified by HVI at 0.25 w.g. Power Consumption shall be no greater than 20.9/26.6 watts at 0.1 w.g. and 20.5/26.5 watts at 0.25 w.g. with efficiency of no less than 3.8/4.2 CFM/watt at 0.1 w.g. and 3.5/3.9 CFM/watt at 0.25 w.g. The motor shall be fully enclosed, four pole condenser type engineered to operate continuously for no less than 30,000 hours. Power rating shall be 120v/60Hz Housing material shall be no less than 26 gauge galvanized steel with rust proof epoxy and polyester resin coating. Duct diameter shall be no less than 4" (3" if using the included duct adapter). Fan shall be UL and cUL listed for tub shower enclosure when GFCI protected. Fan can be used to comply with ASHRAE 62.2, LEED, ENERGY STAR® IAP, EarthCraft, California Title-24 and WA Ventilation Code. Lamps shall be of the compact fluorescent type with the fan utilizing no less than two 13W ENERGY STAR® rated self-ballasted GU24 base compact fluorescent lamps, 3500 Kelvin, >80 CRI/998 Lumens per lamp/75 Lumens Per Watt/10,000 hours rated average life. Night-light feature shall be included.