ARCHITECTURAL SPECIFICATIONS PANASONIC ADVANCED VENTILATION SERIES



CEILING MOUNTED VENTILATION FANS

FV-05VQ3 WhisperCeiling

Ventilating fan shall be of the ceiling mount, ENERGY STAR rated type, with no less than 50 CFM and no more than <0.3 sone as certified by the Home Ventilating Institute (HVI) at 0.1 static pressure in inches water gauge. Power consumption shall be no greater than 12.9 watts and ENERGY STAR rated with efficiency rating of no less than 3.9 CFM/watt. The motor shall be totally enclosed, four pole condenser type engineered to run continuously. Power rating shall be 120v/60Hz. Duct diameter shall be no less than 4". Fan shall be UL and cUL listed for tub/shower enclosure when used with GFCI branch circuit wiring.

FV-08VQ3 WhisperCeiling

Ventilating fan shall be of the ceiling mount, ENERGY STAR rated type, with no less than 80 CFM and no more than 0.3 sone as certified by the Home Ventilating Institute (HVI) at 0.1 static pressure in inches water gauge. Power consumption shall be no greater than 22.8 watts and ENERGY STAR rated with efficiency rating of no less than 3.5 CFM/watt. The motor shall be totally enclosed, four pole condenser type engineered to run continuously. Power rating shall be 120v/60Hz. Duct diameter shall be no less than 4". Fan shall be UL and cUL listed for tub/shower enclosure when used with GFCI branch circuit wiring.

FV-11VQ3 WhisperCeiling

Ventilating fan shall be of the ceiling mount, ENERGY STAR rated type, with no less than 110 CFM and no more than 0.8 sone as certified by the Home Ventilating Institute (HVI) at 0.1 static pressure in inches water gauge. Power consumption shall be no greater than 30.7 watts and ENERGY STAR rated with efficiency rating of no less than 3.6 CFM/watt. The motor shall be totally enclosed, four pole condenser type engineered to run continuously. Power rating shall be 120v/60Hz. Duct diameter shall be no less than 4". Fan shall be UL and cUL listed for tub/shower enclosure when used with GFCI branch circuit wiring.

FV-15VQ4 WhisperCeiling

Ventilating fan shall be of the ceiling mount, ENERGY STAR rated type, with no less than 150 CFM and no more than 0.6 sone as certified by the Home Ventilating Institute (HVI) at 0.1 static pressure in inches water gauge. Power consumption shall be no greater than 31.4 watts and ENERGY STAR rated with efficiency rating of no less than 4.8 CFM/watt. The motor shall be totally enclosed, four pole condenser type engineered to run continuously. Power rating shall be 120v/60Hz. Duct diameter shall be no less than 4". Fan shall be UL and cUL listed for tub/shower enclosure when used with GFCI branch circuit wiring.

FV-20VQ3 WhisperCeiling

Ventilating fan shall be of the ceiling mount, ENERGY STAR rated type, with no less than 190 CFM and no more than 1.3 sones as certified by the Home Ventilating Institute (HVI) at 0.1 static pressure in inches water gauge. Power consumption shall be no greater than 42 watts and ENERGY STAR rated with efficiency rating of no less than 4.5 CFM/watt. The motor shall be totally enclosed, four pole condenser type engineered to run continuously. Power rating shall be120v/60Hz. Duct diameter shall be no less than 6". Fan shall be UL and cUL listed for tub/shower enclosure when used with GFCI branch circuit wiring.

FV-30VQ3 WhisperCeiling

Ventilating fan shall be of the ceiling mount, energy conserving vent type, with no less than 290 CFM and no more than 2.0 sones as certified by the Home Ventilating Institute (HVI) at 0.1 static pressure in inches water gauge. Power consumption shall be no greater than 64 watts with efficiency rating of no less than 4.6 CFM/watt. The motor shall be totally enclosed, four pole condenser type engineered to run continuously. Power rating shall be120v/60Hz. Duct diameter shall be no less than 6". Fan shall be UL and cUL listed for tub/shower enclosure when used with GFCI branch circuit wiring.

FV-40VQ3 WhisperCeiling

Ventilating fan shall be of the ceiling mount, energy conserving vent type, with no less than 380 CFM and no more than 3.0 sones as certified by the Home Ventilating Institute (HVI) at 0.1 static pressure in inches water gauge. Power consumption shall be no greater than 112 watts with efficiency rating of no less than 3.4 CFM/watt. The motor shall be totally enclosed, four pole condenser type engineered to run continuously. Power rating shall be120v/60Hz. Duct diameter shall be no less than 6". Fan shall be UL and cUL listed for tub/shower enclosure when used with GFCI branch circuit wiring.

FV-11VQD2 WhisperCeiling 2-Speed

Ventilating fan shall be of the 2-speed High/Low ceiling mount, ENERGY STAR rated type, with no less than 110 CFM on High or 60 CFM on Low and no more than 1.5 sones on High or <0.3 sone on Low as certified by the Home Ventilating Institute (HVI) at 0.1 static pressure in inches water gauge. Power consumption shall be no greater than 27 watts on High or 18 watts on Low and ENERGY STAR rated with efficiency rating of no less than 4.1 CFM/watt on High or 3.3 CFM/watt on Low. The motor shall be totally enclosed, four pole condenser type engineered to run continuously. Power rating shall be 120v/60Hz. Duct diameter shall be no less than 4". Fan shall be UL and cUL listed for tub/shower enclosure when used with GFCI branch circuit wiring.