

ARCHITECTURAL SPECIFICATIONS



FV-0511VF1 WhisperFit DC – 50, 80 or 110 CFM Fan

Customizable Ventilation fan shall be ceiling mount, ENERGY STAR® rated with built-in speed selector. Select from 50/80/110 CFM with <0.3/<0.3/0.8 sone as certified by the Home Ventilating Institute (HVI) at 0.1 w.g. with 50/80/110 CFM and no more than 0.4/0.8/1.2 sones at 0.25 w.g. and 50/84/109 CFM at 0.375 w.g. Power Consumption shall be no greater than 4.0/5.9/10.2 watts at 0.1 w.g. and 7.1/9.4/14.6 watts at 0.25 w.g. and 10.0/13.2/17.9 watts at 0.375 w.g. ENERGY STAR® rated with efficiency of no less than 13.5/13.9/11.0 CFM/watt at 0.1 w.g. and 7.6/8.7/7.7 CFM/watt at 0.25 w.g. and 5.4/6.5/6.2 CFM/watt at 0.375 w.g. Duct diameter shall be no less than 4" (3" if using the included duct adapter). The motor shall be enclosed with brushless ECM motor 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 listed for tub/shower enclosure when GFCI protected. Fan can be used to comply with ASHRAE 62.2, LEED, ENERGY STAR® IAP, Earth Craft, and California Title 24.

FV-0511VFC1 WhisperFit DC – 50, 80 or 110 CFM Fan with Condensation Sensor

Ventilation fan with condensation sensor shall be ceiling mount, ENERGY STAR® rated with built-in speed selector. Select from 50/80/110 CFM with <0.3/<0.3/0.8 sone as certified by the Home Ventilating Institute (HVI) at 0.1 w.g. with 50/80/110 CFM and no more than 0.4/0.8/1.2 sones at 0.25 w.g. and 50/84/109 CFM at 0.375 w.g. Power Consumption shall be no greater than 4.0/5.9/10.2 watts at 0.1 w.g. and 7.1/9.4/14.6 watts at 0.25 w.g. and 10.0/13.2/17.9 watts at 0.375 w.g. ENERGY STAR® rated with efficiency of no less than 13.5/13.9/11.0 CFM/watt at 0.1 w.g. and 7.6/8.7/7.7 CFM/watt at 0.25 w.g. and 5.4/6.5/6.2 CFM/watt at 0.375 w.g. Duct diameter shall be no less than 4" (3" if using the included duct adapter). Advanced sensor technology detects relative humidity and temperature to anticipate dew point, automatically turning the fan on to control moisture. 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 listed for tub/shower enclosure when GFCI protected. Fan can be used to comply with ASHRAE 62.2, LEED, ENERGY STAR® IAP, Earth Craft, and California Title 24.

FV-0511VFL1 WhisperFit DC – 50, 80 or 110 CFM Fan/Dimmable LED & Night-light

Customizable ceiling mount ventilation fan with light, ENERGY STAR® rated with built-in speed selector. Select from 50/80/110 CFM with <0.3/<0.3/0.4 sone as certified by the Home Ventilating Institute (HVI) at 0.1 w.g. with 50/80/110 CFM and no more than 0.4/0.7/1.3 sones at 0.25 w.g. and 52/83/100 CFM at 0.375 w.g. Power Consumption shall be no greater than 4.2/6.6/11.0 watts at 0.1 w.g. and 7.4/10.4/15.0 watts at 0.25 w.g. and 10.0/13.8/16.4 watts at 0.375 w.g. ENERGY STAR® rated with efficiency of no less than 12.5/12.4/10.2 CFM/watt at 0.1 w.g. and 7.2/8.1/7.5 CFM/watt at 0.25 w.g. and 5.5/6.1/6.2 CFM/watt at 0.375 w.g. The motor shall be enclosed with brushless ECM motor 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. Duct diameter shall be no less than 4" (3" if using the included duct adapter). Fan shall be UL listed for tub shower enclosure when GFCI protected. Fan can be used to comply with ASHRAE 62.2, LEED, ENERGY STAR® IAP, EarthCraft, and California Title-24. Lamps shall be of the compact fluorescent type with the fan utilizing a 10W dimmable LED chip panel with <1W LED night light for warm, long-life energy efficient illumination. 3000 Kelvin Warm White, 90 CRI; 700 lumens/70 LPW, JA-8 compliant for CA Title 24; 50,000 hours rated average life. Night-light must be wired separately.

FV-0511VFL1K WhisperFit DC – 50, 80 or 110 CFM Fan/LED with Adjustable Color Temperature

Customizable ceiling mount ventilation fan with light, ENERGY STAR® rated with built-in speed selector. Select from 50/80/110 CFM with <0.3/<0.3/0.4 sone as certified by the Home Ventilating Institute (HVI) at 0.1 w.g. with 50/80/110 CFM and no more than 0.4/0.7/1.3 sones at 0.25 w.g. and 52/83/100 CFM at 0.375 w.g. Power Consumption shall be no greater than 4.2/6.6/11.0 watts at 0.1 w.g. and 7.4/10.4/15.0 watts at 0.25 w.g. and 10.0/13.8/16.4 watts at 0.375 w.g. ENERGY STAR® rated with efficiency of no less than 12.5/12.4/10.2 CFM/watt at 0.1 w.g. and 7.2/8.1/7.5 CFM/watt at 0.25 w.g. and 5.5/6.1/6.2 CFM/watt at 0.375 w.g. Built-in selection switch under grille allows choice of three different LED color temperatures (Warm White 3000, Bright White 4000, Cool White 5000) 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 listed for tub shower enclosure when GFCI protected. Fan can be used to comply with ASHRAE 62.2, LEED, ENERGY STAR® IAP, EarthCraft, and California Title 24.