# ARCHITECTURAL SPECIFICATIONS PANASONIC ADVANCED VENTILATION SERIES



#### REMOTE MOUNTED IN-LINE VENTILATION FAN FOR SINGLE OR MULTIPLE INLETS

# **FV-10NLF1 WhisperLine**

Ventilating fan shall be remote mount, energy conserving type, with no less than 120 CFM as certified by the Home Ventilating Institute (HVI) at 0.2" static pressure in inches water gauge and no more than 1.0 sone as rated by manufacturer at 0.2" static pressure. Power consumption shall be no greater than 37 watts and Energy Efficiency rating shall be no less than 3.3 CFM/watt. The motor shall be totally enclosed, four pole condenser type engineered to run continuously. Power rating shall be 120v/60Hz. Housing shall be insulated to reduce condensation. 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. Brackets shall be provided for joist, truss or suspension installations.

#### FV-20NLF1 WhisperLine

Ventilating fan shall be remote mount, energy conserving type, with no less than 240 CFM as certified by the Home Ventilating Institute (HVI) at 0.2" static pressure in inches water gauge and no more than 1.4 sones as rated by manufacturer at 0.2" static pressure. Power consumption shall be no greater than 60 watts and Energy Efficiency rating shall be no less than 4.2 CFM/watt. The motor shall be totally enclosed, four pole condenser type engineered to run continuously. Power rating shall be 120v/60Hz. Housing shall be insulated to reduce condensation. 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. Brackets shall be provided for joist, truss or suspension installations.

# FV-30NLF1 WhisperLine

Ventilating fan shall be remote mount, energy conserving type, with no less than 340 CFM as certified by the Home Ventilating Institute (HVI) at 0.2" static pressure in inches water gauge and no more than 1.7 sones as rated by manufacturer at 0.2" static pressure. Power consumption shall be no greater than 100 watts and Energy Efficiency rating shall be 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. Housing shall be insulated to reduce condensation. 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. Brackets shall be provided for joist, truss or suspension installations.

### FV-40NLF1 WhisperLine

Ventilating fan shall be remote mount, energy conserving type, with no less than 440 CFM as certified by the Home Ventilating Institute (HVI) at 0.2" static pressure in inches water gauge and no more than 2.1 sones as rated by manufacturer at 0.2" static pressure. Power consumption shall be no greater than 60 watts and Energy Efficiency rating shall be no less than 3.3 CFM/watt. The motor shall be totally enclosed, four pole condenser type engineered to run continuously. Power rating shall be 120v/60Hz. Housing shall be insulated to reduce condensation. Duct diameter shall be no less than 8". Fan shall be UL and cUL listed for tub/shower enclosure when used with GFCI branch circuit wiring. Brackets shall be provided for joist, truss or suspension installations.