

Specialty Fans

WhisperWarm™ VENTILATION FAN



FV-11VH2 110 CFM 4" Duct
FV-11VHL2 110 CFM 4" Duct



FV-11VHL2 INCLUDES: Two 18-Watt Panasonic CFL/3500 Kelvin/High CRI/1200 Lumens each/ENERGY STAR® qualified/10,000 hours rated average life/equivalent to 100-Watt incandescent lamp/electronic ballast for flicker-free operation/plus 4-Watt night-light

WhisperWarm Key Benefits:

- Durable 1400 Watt stainless steel sheathed heating element
- Thermal fuse protection on motor and 3-level safety device for heater
- Quick 1 minute warm-up
- Fits in 2 x 8 construction

WhisperWarm Characteristics	FV-11VH2		FV-11VHL2	
Static pressure in inches w. g.	0.1	0.25	0.1	0.25
Air Volume (CFM)	110	89	110	89
Noise (sones)	0.6	1.1	0.7	1.0
Power Consumption (Watts)	30.7	30.5	30.6	30.5
Energy Efficiency (CFMs/Watt)	3.6	2.9	3.6	2.9
Speed	778	935	812	956
Current	0.25	0.25	0.25	0.25
Power Rating (V/Hz)	120/60			

CALGreen



WhisperCeiling™ VENTILATION FAN



FV-20VQ3 190 CFM 6" Duct
FV-30VQ3 290 CFM 6" Duct
FV-40VQ3 380 CFM 6" Duct

WhisperCeiling Key Benefits:

- Large volume exhaust fans ideal for light commercial applications

WhisperCeiling Characteristics	FV-20VQ3		FV-30VQ3		FV-40VQ3	
Static pressure in inches w. g.	0.1	0.25	0.1	0.25	0.1	0.25
Air Volume (CFM)	200	152	290	257	390	350
Noise (sones)	0.8	1.4	2.0	N/A	<0.3	3.0
Power Consumption (Watts)	43.7	42.9	63.6	62.4	111.5	110.0
Energy Efficiency (CFMs/Watt)	4.6	3.6	4.6	4.1	3.5	3.3
Speed	761	949	877	990	774	858
Current	0.34	0.33	0.53	0.52	0.97	0.96
Power Rating (V/Hz)	120/60					



CALGreen



WhisperWall™ VENTILATION FAN



FV-08WQ1 70 CFM



Exterior Hood included

WhisperWall Key Benefits:

- UL listed for through-the-wall application
- 10" galvanized sleeve and steel exterior hood included

WhisperWall Characteristics	FV-08WQ1
Static pressure in inches w. g.	0.03
Air Volume (CFM)	70
Noise (sones)	1.1
Power Consumption (Watts)	18
Energy Efficiency (CFMs/Watt)	3.9
Speed	660
Current	0.20
Power Rating (V/Hz)	120/60



CALGreen



WhisperComfort™ VENTILATION FAN



FV-04VE1 40/20 CFM or 20/10 CFM 2x4" Ducts
FV-WC04EVE1 Optional Exterior Wall Cap



Supply and exhaust air flows through a single exterior opening

WhisperComfort Key Benefits:

- ERV balances air pressure by supplying fresh exterior air while exhausting stale interior air
- MERV 6 supply filter and damper employed
- Exchange capillary core recovers temperature and moisture
- Dual setting air volume for 40/20 or 20/10 CFM
- Ideal for new air tight houses built to meet energy efficiency standards
- Compact size fits in ceilings and 2 x 8 construction
- Sensible Energy Recovery 66%
- Latent Energy Recovery 33%
- Does not require a condensation line or drain

WhisperComfort Characteristics	FV-04VE1		
	40 CFM	20 CFM	10 CFM
Static pressure in inches w. g.	0.1	0.1	0.1
Air Volume Exhaust (CFM)	40	20	10
Air Volume Supply (CFM)	30	20	10
Noise (sones)	0.8	<0.3	N/A
Power Consumption (Watts)	23	21	17
Speed	1479	1292	1095
Current	0.15	0.10	0.09
Power Rating (V/Hz)	120/60		

CALGreen



WhisperLine™ VENTILATION FAN



FV-10NLF1 120 CFM 4" Duct
FV-20NLF1 240 CFM 6" Duct
FV-30NLF1 340 CFM 6" Duct
FV-40NLF1 440 CFM 8" Duct

WhisperLine Key Benefits:

- Remote mount in-line fan for single or multiple inlets
- Insulated housing to prevent condensation and noise
- Tapered duct adapter for easy connection
- 5 positions for installation
- Joist or truss attachment brackets included
- Suspension brackets included

WhisperLine Characteristics	FV-10NLF1		FV-20NLF1		FV-30NLF1		FV-40NLF1					
Static pressure in inches w.g.	0.2	0.3	0.4	0.2	0.3	0.4	0.2	0.3	0.4			
Air Volume (CFM)	120	105	82	240	225	200	340	322	302	440	425	408
Noise (sones)	1.0		1.4		1.7		2.1					
Power Consumption (Watts)	36		57		98		132					
Energy Efficiency (CFMs/Watt)	3.3		4.2		3.5		3.3					
Speed	1590		1260		1337		1150					
Current	0.31		0.46		0.86		1.10					
Power Rating (V/Hz)	120/60		120/60		120/60		120/60					



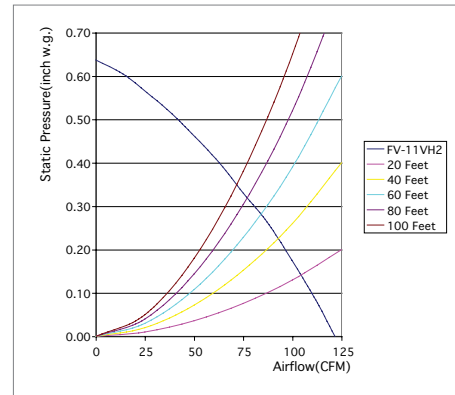
CALGreen



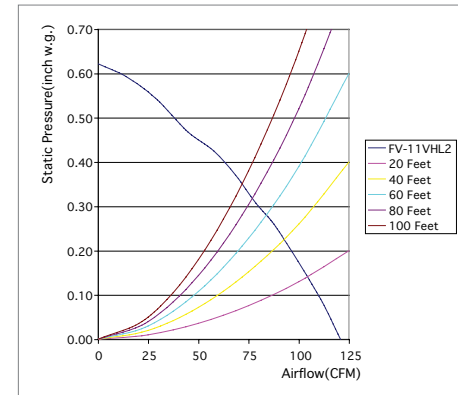
Specialty Fans — Performance Curves



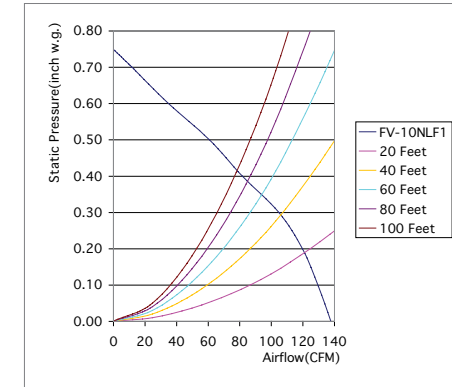
FV-11VH2 110 CFM 4" Duct



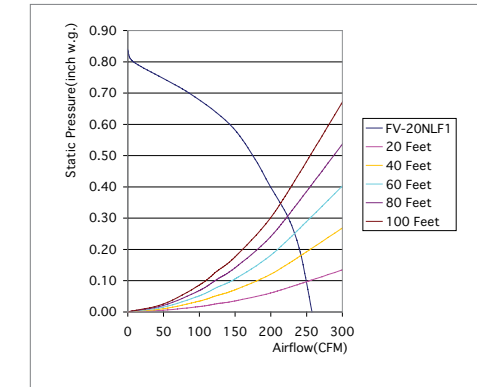
FV-11VHL2 110 CFM 4" Duct



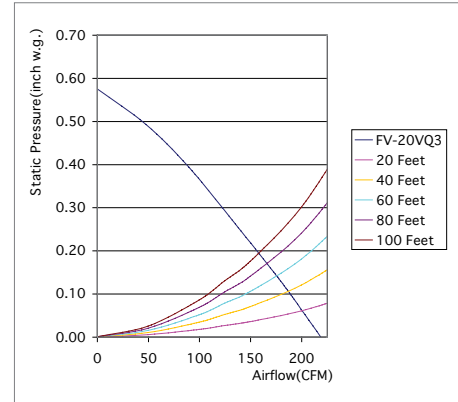
FV-10NLF1 120 CFM 4" Duct



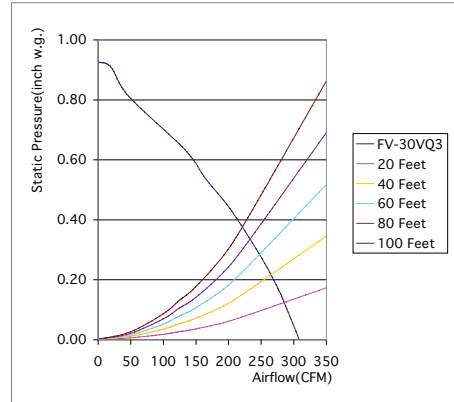
FV-20NLF1 240 CFM 6" Duct



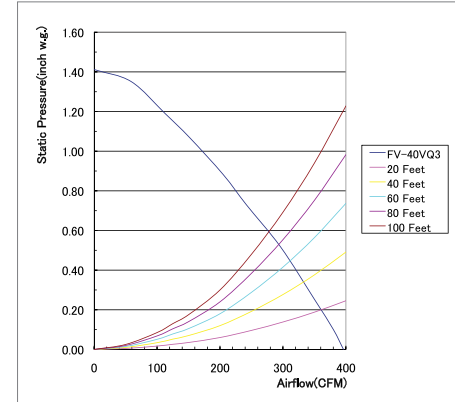
FV-20VQ3 190 CFM 6" Duct



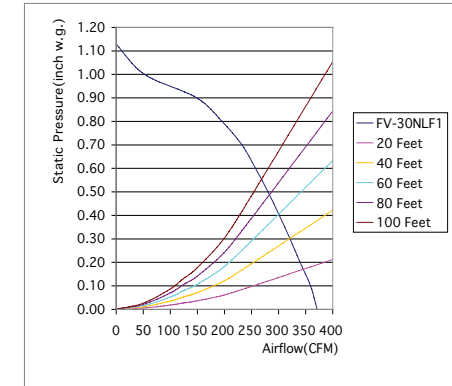
FV-30VQ3 290 CFM 6" Duct



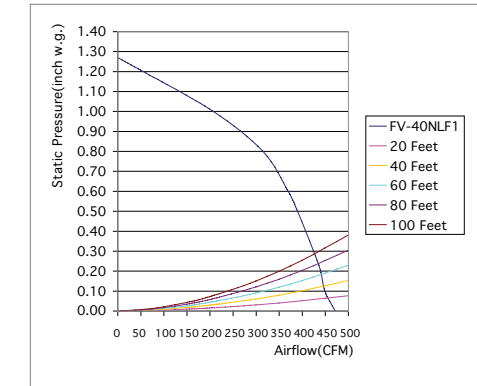
FV-40VQ3 380 CFM 6" Duct



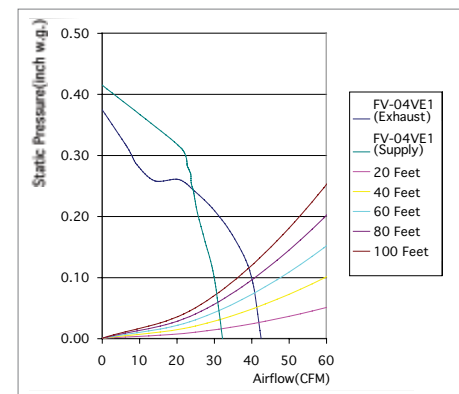
FV-30NLF1 340 CFM 6" Duct



FV-40NLF1 440 CFM 8" Duct



FV-04VE1 40/20 CFM or 20/10 CFM 2 x 4" Ducts



CFM based on HVI certification.