

Fans with Built-in Controls

WhisperGreen
VENTILATION FAN



7-2/5" Depth

FV-08VKM3 80 CFM 4" or 6" Duct
FV-08VKS3 80 CFM 4" or 6" Duct

FV-13VKM3 130 CFM 6" Duct
FV-13VKS3 130 CFM 6" Duct



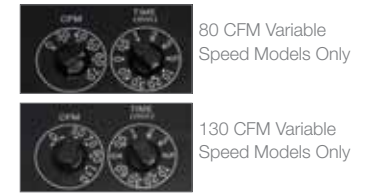
CALGreen



WhisperGreen Key Benefits:

- SmartFlow™ technology for optimal CFM output
- Fully enclosed DC motor for long life – rated for 60,000 hours continuous run
- SmartAction® motion sensor - (FV-08VKM3, FV-13VKM3)

- Built-in variable speed controls and high/low delay timer up to 60 minutes
- Detachable dual 4" or 6" duct adaptor on 80 CFM models included
- Fits in 2 x 8 construction



80 CFM Variable Speed Models Only

130 CFM Variable Speed Models Only

WhisperGreen Characteristics	FV-08VKS3 FV-08VKM3												FV-13VKS3 FV-13VKM3									
	Static pressure in inches w. g.	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25	0.1
Air Volume (CFM)	80	79	70	75	60	59	50	53	40	39	30	32	130	135	110	110	90	93	70	70	50	52
Noise (sones)	<0.3	0.4	<0.3	0.4	<0.3	0.3	<0.3	0.3	<0.3	<0.3	<0.3	<0.3	<0.3	0.7	<0.3	0.6	<0.3	0.6	<0.3	0.4	<0.3	<0.3
Power Consumption (Watts)	7.0	11.0	5.4	10.1	5.0	8.7	4.3	7.5	3.7	6.6	3.2	5.8	11.9	21.5	9.0	15.6	6.2	12.5	4.1	9.8	2.4	5.9
Energy Efficiency (CFMs/Watt)	12.1	7.6	13.3	7.7	13.6	7.7	12.4	7.7	12.8	7.1	11.4	6.7	11.2	6.4	12.5	7.3	15.2	7.8	18.7	7.9	23.3	10.0
Speed	832	1130	791	1125	773	1106	749	1101	740	1093	745	1087	662	917	643	912	580	900	506	874	430	781
Current	0.02	0.01	0.03	0.01	0.05	0.01	0.05	0.02	0.05	0.03	0.06	0.04	0.01	0.12	0.03	0.09	0.02	0.07	0.04	0.01	0.06	0.03
Power Rating (V/Hz)	120/60												120/60									

WhisperSense
VENTILATION FAN



7-2/5" Depth

FV-08VQC5 80 CFM 4" or 6" Duct
FV-11VQC5 110 CFM 4" or 6" Duct



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WhisperSense Key Benefits:

- Dual motion and humidity sensors with versatile functionality.
 - Motion On / Motion Off
 - Motion On / Humidity Off
 - Humidity On / Humidity Off
- Adjustable delay timer from 30 seconds to 60 minutes
- Variable humidity controls from 30-80% RH (Relative Humidity)
- Built-in sensors, timers and controls
- Detachable dual 4" or 6" duct adaptor included
- Fits in 2 x 8 construction

WhisperSense Characteristics	FV-08VQC5		FV-11VQC5	
Static pressure in inches w. g.	0.1	0.25	0.1	0.25
Air Volume (CFM)	80	59	110	91
Noise (sones)	<0.3	<0.3	0.3	0.5
Power Consumption (Watts)	15.8	15.6	24.3	24.2
Energy Efficiency (CFMs/Watt)	5.1	3.9	4.6	3.9
Speed	825	1110	957	1170
Current	0.14	0.14	0.22	0.21
Power Rating (V/Hz)	120/60			

WhisperWelcome
VENTILATION FAN



5-5/8" Depth

INCLUDED:
4 to 3 inch adaptor

FV-05VFM2 50 CFM 4" or 3" Duct
FV-08VFM2 80 CFM 4" or 3" Duct



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WhisperWelcome Key Benefits:

- Low profile housing design – Ideal for remodeling!
- SmartAction® motion sensor with built-in 20-minute delay timer
- Fits in 2 x 6 & 2 x 8 construction

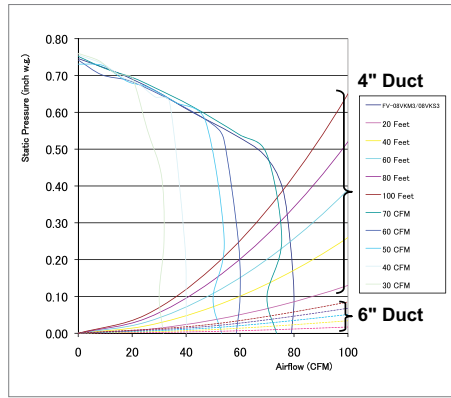
WhisperWelcome Characteristics	FV-05VFM2				FV-08VFM2			
	4" Duct		3" Duct		4" Duct		3" Duct	
Static pressure in inches w. g.	0.1	0.25	0.1	0.25	0.1	0.25	0.1	0.25
Air Volume (CFM)	50	33	50	34	80	62	80	63
Noise (sones)	0.4	0.7	0.5	0.8	0.9	1.0	0.9	1.1
Power Consumption (Watts)	16.3	16.0	16.1	16.0	24.2	23.8	23.9	23.4
Energy Efficiency (CFMs/Watt)	3.6	2.4	3.3	2.2	3.5	2.7	3.1	2.5
Speed	678	924	740	958	749	945	868	1003
Current	0.13	0.13	0.13	0.13	0.20	0.19	0.20	0.19
Power Rating (V/Hz)	120/60				120/60			

Fans with Built-in Controls — Performance Curves

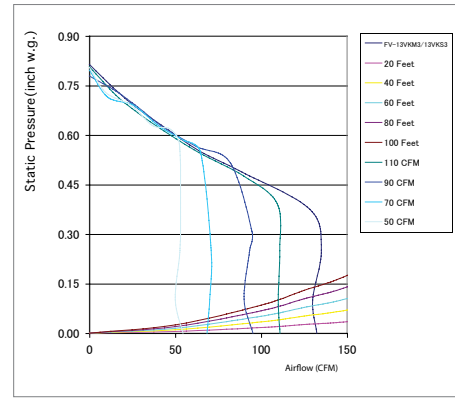
Single Speed Fans — Performance Curves



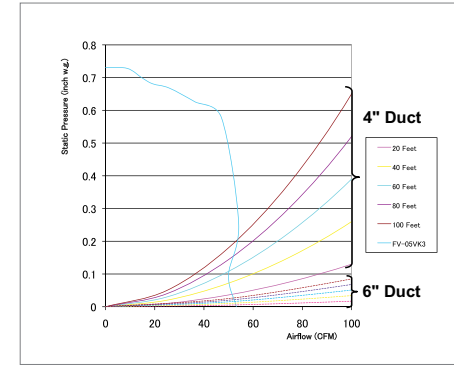
FV-08VKM3/S3 80/0 CFM 4" or 6" Duct



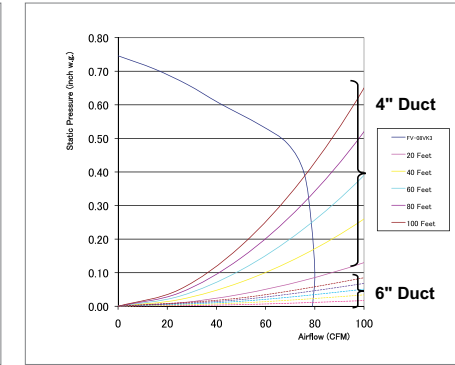
FV-13VKM3/S3 130/0 CFM 6" Duct



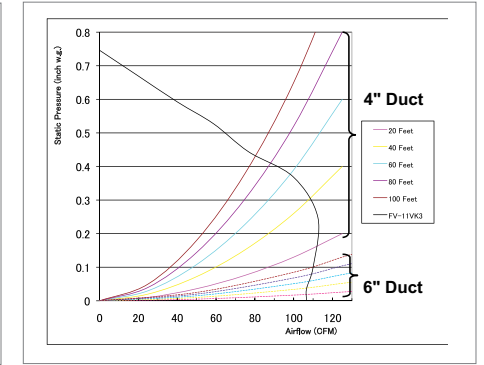
FV-05VK3 50 CFM 4" or 6" Duct



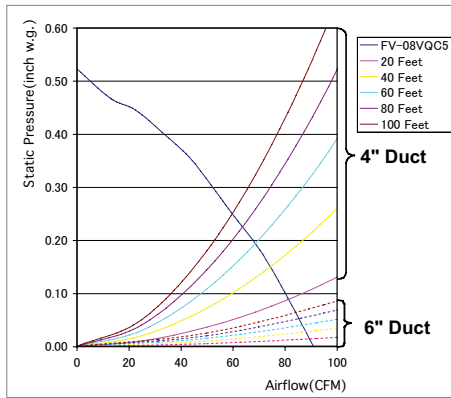
FV-08VK3 80 CFM 4" or 6" Duct



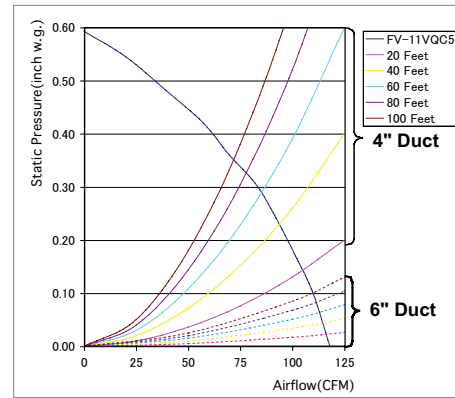
FV-11VK3 110 CFM 4" or 6" Duct



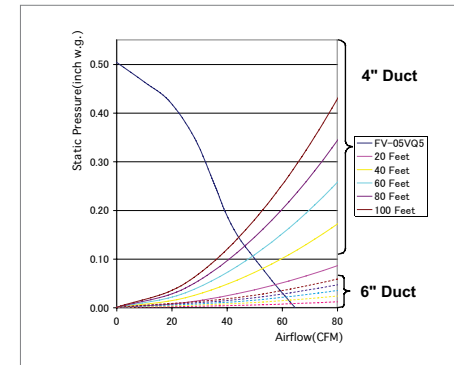
FV-08VQC5 80 CFM 4" or 6" Duct



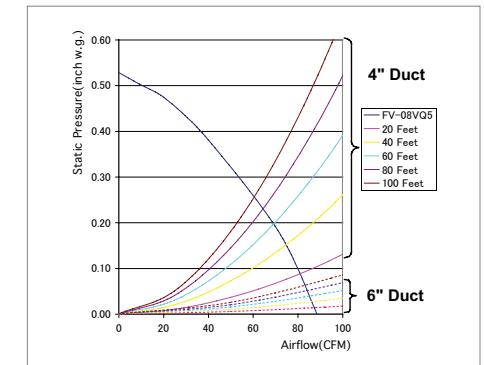
FV-11VQC5 110 CFM 4" or 6" Duct



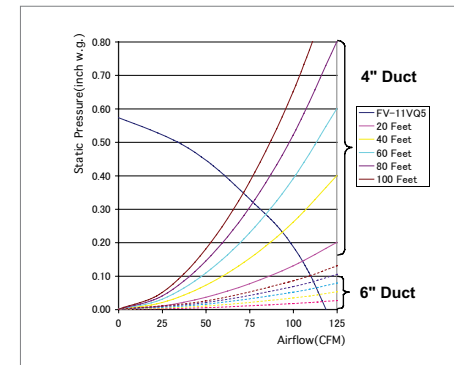
FV-05VQ5 50 CFM 4" or 6" Duct



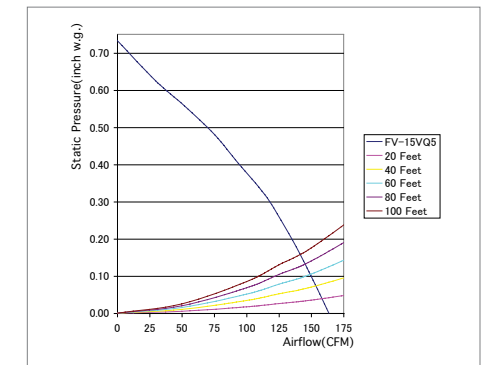
FV-08VQ5 80 CFM 4" or 6" Duct



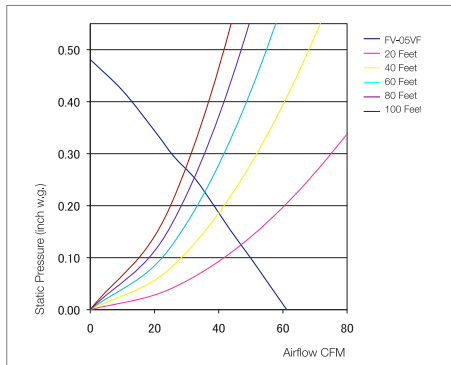
FV-11VQ5 110 CFM 4" or 6" Duct



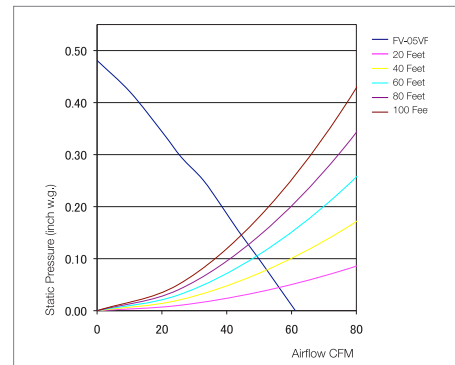
FV-15VQ5 150 CFM 6" Duct



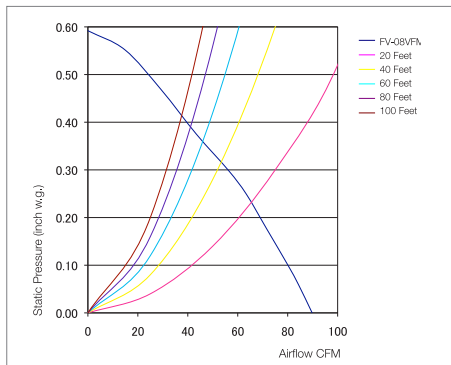
FV-05VFM2 50 CFM 3" Duct



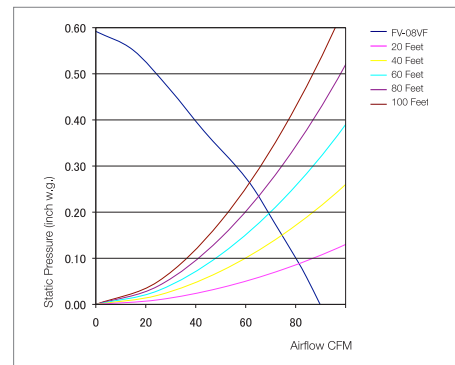
FV-05VFM2 50 CFM 4" Duct



FV-08VFM2 80 CFM 3" Duct



FV-08VFM2 80 CFM 4" Duct



CFM based on HVI certification.