Panasonic

SPECIFICATION OVERVIEW

WhisperCeiling™ WhisperLink™ WhisperWarm™ WhisperWall™		FV-05VK2	FV-07VK2 FV-07VKL2	FV-08VK2 FV-08VKL2	FV-11VK2 FV-11VKL2	FV-11VDD2 (2-Speed) High	FV-11VDD2 (2-Speed) Low	FV-15VK3	FV-23VK3	FV-35VE3	FV-40VE3	FV-11VH1	FV-11VHL1	FV-05NVD1
Ventilation Fan Characteristics (HVI Certified Data for 0.1" S.P.)	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 / 0.25	0.1 / 0.25	0.03
	Air Volume (CFM)	80 / 44	70 / 54	98 / 75	110 / 94	110 / 91	80 / 51	158 / 128	198 / 144	298 / 257	380 / 348	110 / 98	118 / 99	70
	Noise (sones)	<0.3 / NA	0.3 / NA	0.7 / NA	1.5 / NA	1.5 / NA	<0.3 / NA	1.5 / NA	1.3 / NA	2.0 / NA	3.8 / NA	1.1 / NA	1.0 / NA	1.1
	Power Consumption (Watts)	14 / 13	19 / 18	21 / 20	27 / 26	27 / 25	18 / 17	40 / 39	42 / 42	64 / 62	112 / 111	25 / 24	25 / 24	16
	Energy Efficiency (CFMs/Watt)	4.3 / 3.4	3.7 / 3.1	4.3 / 3.8	4.1 / 3.6	4.1 / 3.6	3.3 / 3.0	3.8 / 3.3	4.5 / 3.4	4.6 / 4.1	3.4 / 3.1	4.5 / 4.1	4.4 / 4.0	3.9
	Speed (RPM)	850 / 1100	1018 / 1025	902 / 918	1080 / 1260	1022 / 1235	803 / 1095	1022 / 1126	696 / 871	877 / 990	736 / 823	1080 / 1268	1088 / 1268	860
	Current (amps)	0.2 / 0.2	0.35 / 0.35	0.2 / 0.2	0.35 / 0.35	0.35 / 0.35	0.35 / 0.35	0.33 / 0.33	0.35 / 0.35	0.53 / 0.52	0.94 / 0.92	0.35 / 0.35	0.35 / 0.35	0.2
	Power Rating (HZ)	120/60	120/60	120/60	120/60	120/60		120/60	120/60	120/60	120/60	120/60	120/60	120/60
Specifications	Motor Type	Condenser	Condenser	Condenser	Condenser	Condenser		Condenser	Condenser	Condenser	Condenser	Condenser	Condenser	Condenser
	Type of Motor Bearing	Sleeve	Sleeve	Sleeve	Sleeve	Sleeve		Ball	Ball	Ball	Ball	Sleeve	Sleeve	Sleeve
	Thermal Fuse Protection	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Blower Wheel Type	Sirocco	Sirocco	Sirocco	Sirocco	Sirocco		Sirocco	Sirocco	Sirocco	Sirocco	Sirocco	Sirocco	Propeller
Installation	Duct Diameter (inches)	4	4	4	4	4		4	6	6	6	4	4	8[1]
	Mounting Opening (inches sq.)	9 1/8	9 1/8	9 1/8	9 1/8	9 1/8		10 1/4	12 3/16	12 3/16	14 3/4	10 1/2Lx13 1/2W	10 1/2Lx13 1/2W	(1)
	Grille Size (inches sq.)	11 13/16	11 13/16	11 13/16	11 13/16	11 13/16		12 7/8	15	15	17 11/16	18 3/4Lx18 7/16W	8 3/4Lx16 7/16W	10 1/4
Light Specs	Lamp Watts		2x13 watts	2x13 watts	2x13 watts								2x13 Watts	
	Color Rendering Index		84	84	84								84	
	Color Temp. (Kelvin)		3500 Quick Start	3500 Quick Start	3500 Quick Start								3500 Quick Start	
	Rated Average Life (hrs)		10,000	10,000	10,000								10,000	
	Lamp Model #		FQT13E35/2	FDT3E35UJ2	FQT13E35/2								FDT3E35UJ2	
Night Light	Lamp Watts												7	
Heater	Stainless Steel Sheathed Element											Yes	Yes	
	Directional Louver											Yes	Yes	
	Heating Element (Watts)											1400	1400	
	Blower Fan (CFM)											80	80	
	Blower Fan (Watts)											24	24	
Combined	amps											12.1	12.8	
Shipping	Gross Weight (lbs)	8.2	8.2 / 14	8.2 / 14	8.2 / 14	8.8		13.9	17.2	18.3	27.3	30.2	31.5	12.1
Approved Code/Standard Regulation	UL Tub/Shower Enclosure	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Washington State VAQ Code	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes
	Mfg in ISO-9001 Certified Facility	Yes	Yes	Yes	Yes	Yes		Yes	Yes	Yes	Yes	Yes	Yes	Yes

WhisperLine™	S.P.	FV-10NLF1	FV-20NLF1	FV-30NLF1	FV-40NLF1
Air Volume (CFM)	0.0"	138	258	372	472
	0.2"	120	240	340	440
	0.4"	82	200	283	408
Noise (sones)		1.0	1.4	1.7	2.1
Energy Efficiency (CFMs/Watt)		3.3	4.2	3.5	3.3
Power Consumption (Watts)		36	57	88	132
Current (max. amps)		0.31	0.46	0.66	1.10
Speed (RPM)		1590	1268	1337	1158
Duct Diameter (inches)		4	6	6	8
Weight (lbs)		14	17	24	35

Note: Sones were measured at manufacturer's facility in a sound-proof room at intake side from a distance of 6 ft.

Passive Inlet		PV-GKF12S1
Specifications	Air Volume Positions	2
	CFM Settings	12 & 18
Features	Open/Close Louver Setting	Yes
	Washable Air Filter	Yes
	Bug Screen	Yes
	ø3" x 12" Sleeve Included	Yes
	Body	ABS & PP
Installation	Wall Opening (diameter)	3 inch
	Installation Screw Included	Yes

Ceiling Radiant Dampers	PC-RDD5C
UL listed	Yes
Warnock Hersey listed	Yes
National Fire Protection Agency Approved	Pending
Fits Panasonic Models	FV-05VK2 FV-07VK2 FV-08VK2 FV-11VK2 FV-11VDD2

Three year factory limited warra

Specifications are subject to change without notice.

[1] Use enclosed template

NA = data not available

w.g. = water gauge

S.P. = static pressure

NOTES

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