

# Ventilation Fans

# Cross Reference Guide



WhisperGreen Competitive Cross Reference								
Brand	Model Number	Description	Duct	CFM @ .1" w.g.	Noise (Sones)	Watt	Warranty (Years)	ENERGY STAR
Panasonic	FV-08VKM2	Fan	4"	80	< 0.3	10.6	6	Y
Panasonic	FV-08VKS2	Fan	4"	80	< 0.3	10.6	6	Y
Panasonic	FV-13VKM2	Fan	6"	130	0.5	17.5	6	Y
Panasonic	FV-13VKS2	Fan	6"	130	0.5	17.5	6	Y
No cross for Panasonic DC motor models with built-in variable speed and timer controls								
Panasonic	FV-08VK1	Fan	4"	80	0.3	11.1	6	Y
Panasonic	FV-05VK1	Fan	4"	50	< 0.3	5.9	6	Y
No cross for Panasonic DC motor models								



WhisperGreen-Lite Competitive Cross Reference								
Brand	Model Number	Description	Duct	CFM @ .1" w.g.	Noise (Sones)	Watt	Warranty (Years)	ENERGY STAR
Panasonic	FV-08VKML2	Fan-Flourescent Light	4"	80	0.3	12.6	6	Y
Panasonic	FV-08VKSL2	Fan-Flourescent Light	4"	80	0.3	12.6	6	Y
No cross for Panasonic DC motor models with light, built-in variable speed and timer controls								
Panasonic	FV-08VKL1	Fan	4"	80	<0.3	11.3	6	Y
No cross for Panasonic DC motor models with light								



WhisperWarm Competitive Cross Reference								
Brand	Model Number	Description	Duct	CFM @ .1" w.g.	Noise (Sones)	Watt	Warranty (Years)	ENERGY STAR
Panasonic	FV-11VH2	Heater-Fan	4"	110	0.7	30.7	3	N
No cross								
Panasonic	FV-11VHL2	Heater-Fan-Light	4"	110	0.6	30.6	3	N
Broan	QTX110HL	Heater-Fan-Light	6"	110	0.9		3	N
NuTone	QTXN110HL	Heater-Fan-Light	6"	110	0.9		3	N

WhisperGreen-Lite, WhisperLite, WhisperFit-Lite, WhisperValue-Lite and FV-11VHL2 units include two 18-Watt electronic ballast compact fluorescent lamps and one 4-Watt night-light. FDS18E35/4 lamp contains mercury. Dispose according to local, state and federal laws.



## Panasonic ideas for life

Information compiled from respective manufacturers' catalogs and websites as of October 2009.



ENERGY STAR® is a U.S. registered trademark.

WhisperCeiling Competitive Cross Reference								
Brand	Model Number	Description	Duct	CFM @ .1" w.g.	Noise (Sones)	Watt	Warranty (Years)	ENERGY STAR
<b>Panasonic</b>	FV-05VQ3	Fan	4"	50	< 0.3	12.9	3	Y
Broan	QTXE050	Fan	6"	50	< 0.3	27.8	3	Y
NuTone	QTXEN050	Fan	6"	50	< 0.3	27.8	3	Y
<b>Panasonic</b>	FV-08VQ3	Fan	4"	80	0.3	22.8	3	Y
Broan	QTXE080	Fan	6"	80	0.3	40.0	3	Y
NuTone	QTXEN080	Fan	6"	80	0.3	40.0	3	Y
<b>Panasonic</b>	FV-11VQ3	Fan	4"	110	0.8	30.7	3	Y
Broan	QTXE110	Fan	6"	110	0.7	36.7	3	Y
NuTone	QTXEN110	Fan	6"	110	0.7	36.7	3	Y
<b>Panasonic</b>	FV-15VQ4	Fan	6"	150	0.6	31.4	3	Y
Broan	QTXE150	Fan	6"	150	1.4	53.6	3	Y
NuTone	QTXEN150	Fan	6"	150	1.4	53.6	3	Y
<b>Panasonic</b>	FV-20VQ3	Fan	6"	190	1.3	42.0	3	Y
Broan	L200	Fan	8"	210	2.0	127.0	1	N
<b>Panasonic</b>	FV-30VQ3	Fan	6"	290	2.0	64.0	3	Y
Broan	L300	Fan	8"	308	2.9	212.0	1	N
<b>Panasonic</b>	FV-40VQ3	Fan	6"	380	3.0	112.0	3	Y
Broan	L400	Fan	4-1/2" X 18-1/2"	434	2.4	146.0	1	N

WhisperLite Competitive Cross Reference								
Brand	Model Number	Description	Duct	CFM @ .1" w.g.	Noise (Sones)	Watt	Warranty (Years)	ENERGY STAR
<b>Panasonic</b>	FV-08VQL4	Fan-Fluorescent Light	4"	80	0.3	25.2	3	Y
Broan	QTXE080FLT	Fan-Fluorescent Light	6"	80	0.3	40.0	3	Y
NuTone	QTXEN080FLT	Fan-Fluorescent Light	6"	80	0.3	40.0	3	Y
<b>Panasonic</b>	FV-11VQL4	Fan-Fluorescent Light	4"	110	1.0	35.9	3	Y
Broan	QTXE110FLT	Fan-Fluorescent Light	6"	110	0.7	36.7	3	Y
NuTone	QTXEN110FLT	Fan-Fluorescent Light	6"	110	0.7	36.7	3	Y
<b>Panasonic</b>	FV-15VQL4	Fan-Fluorescent Light	6"	150	1.2	35.7	3	Y
Broan	QTXE150FLT	Fan-Fluorescent Light	6"	150	1.4	53.6	3	Y
NuTone	QTXEN150FLT	Fan-Fluorescent Light	6"	150	1.4	53.6	3	Y

WhisperFit Competitive Cross Reference								
Brand	Model Number	Description	Duct	CFM @ .1" w.g.	Noise (Sones)	Watt	Warranty (Years)	ENERGY STAR
<b>Panasonic</b>	FV-05VF2	Fan	4"	50	0.4	15.0	3	Y
No cross								
<b>Panasonic</b>	FV-08VF2	Fan	4"	80	0.8	24.5	3	Y
Broan	QTRE080	Fan	4"	80	0.8	38.0	3	Y
NuTone	QTREN080	Fan	4"	80	0.8	38.0	3	Y
<b>Panasonic</b>	FV-11VF2	Fan	4"	110	1.5	33.5	3	Y
Air King	AK110LS	Fan	4"	110	1.5	27.8	5	Y
Broan	QTRE110	Fan	4"	110	1.3	37.9	3	Y
	QTR110	Fan	4"	110	1.5	108.0	3	N
Marley	8100ES	Fan	4"	100	1.5	35.2	Lifetime	Y
NuTone	QTREN110	Fan	4"	110	1.3	37.9	3	Y
	QTRN110	Fan	4"	110	1.5	108.0	3	N

WhisperFit and WhisperFit-Lite units include a 3" duct adaptor for greater retrofitting compatibility with existing duct.

WhisperValue Competitive Cross Reference								
Brand	Model Number	Description	Duct	CFM @ .1" w.g.	Noise (Sones)	Watt	Warranty (Years)	ENERGY STAR
<b>Panasonic</b>	FV-05VS1	Fan	3"	50	0.8	15.8	3	Y
Broan	HD50	Fan	4"	50	1.5	30.0	1	Y
	QTR050F/ QTXR000HF	Fan-Builder Pack	4"	50	0.4	36.0	3	N
Marley	8060ES	Fan	4"	60	0.5	23.4	Lifetime	Y
NuTone	HD50NT	Fan	4"	50	1.5	30.0	1	Y
	QTRN050F/ QTXRN000HF	Fan-Builder Pack	4"	50	0.4	36.0	3	N
<b>Panasonic</b>	FV-08VS1	Fan	3"	80	1.4	23.3	3	Y
Air King	AK80LS	Fan	4"	80	0.6	25.3	5	Y
	AK80LS-1	Fan	4"	80	1.0	24.2	5	Y
	AK80	Fan	4"	80	1.5	24.2	5	Y
Broan	HD80	Fan	4"	80	2.5	50.0	1	N
	QTR080	Fan	4"	80	0.8	84.0	3	N
Marley	8080ES	Fan	4"	80	1.0	31.6	Lifetime	Y
NuTone	HD80NT	Fan	4"	80	2.5	50.0	1	N
	QTRN080	Fan	4"	80	1.0	84.0	3	N
<b>Panasonic</b>	FV-10VS1	Fan	4" Oval	100	1.5	36.4	3	Y
Air King	AK110PN	Fan	4"	100	1.5	29.0	5	Y
	AK110LS	Fan	4"	110	1.5	28.0	5	Y
	AK110	Fan	4"	110	2.0	38.0	5	Y
Broan	QTR110	Fan	4"	110	1.3	35.0	3	N
NuTone	QTR110	Fan	4"	110	1.3	35.0	3	N

WhisperValue-Lite Competitive Cross Reference								
Brand	Model Number	Description	Duct	CFM @ .1" w.g.	Noise (Sones)	Watt	Warranty (Years)	ENERGY STAR
<b>Panasonic</b>	FV-08VSL1	Fan-Fluorescent Light	3"	80	1.3	24.4	3	Y
Air King	AK80LSL	Fan-Fluorescent Light	4"	80	0.8	24.2	5	Y
Broan	HD80L	Fan-Light	4"	80	2.5	50.0	1	N
	QTR080L	Fan-Light	4"	80	1.0	88.0	3	N
Marley	8080FL	Fan-Fluorescent Light	4"	80	1.0	31.6	Lifetime	Y
NuTone	HD80LNT	Fan-Light	4"	80	2.5	50.0	1	N
	QTRN080L	Fan-Light	4"	80	1.0	88.0	3	N
<b>Panasonic</b>	FV-10VSL1	Fan	4" Oval	100	1.5	36.6	3	Y
Air King	AKF100LS	Fan-Fluorescent Light	4"	100	1.5	29.0	5	Y
Broan	QTR110L	Fan	4"	110	1.5	139	3	Y
NuTone	QTRN110L	Fan	4"	110	1.5	139	3	Y

WhisperFit-Lite Competitive Cross Reference								
Brand	Model Number	Description	Duct	CFM @ .1" w.g.	Noise (Sones)	Watt	Warranty (Years)	ENERGY STAR
<b>Panasonic</b>	FV-05VFL2	Fan-Fluorescent Light	4"	50	<0.3	16.6	3	Y
No cross								
<b>Panasonic</b>	FV-08VFL2	Fan-Fluorescent Light	4"	80	0.5	29.7	3	Y
Broan	QTRE080FLT	Fan-Fluorescent Light	4"	80	0.8	38.1	3	Y
NuTone	QTREN080FLT	Fan-Fluorescent Light	4"	80	0.8	38.1	3	Y
<b>Panasonic</b>	FV-11VFL2	Fan-Fluorescent Light	4"	110	1.3	33.6	3	Y
Air King	AK100LSL	Fan-Fluorescent Light	4"	100	1.5	27.8	5	Y
Broan	QTRE110FLT	Fan-Fluorescent Light	4"	110	1.3	37.9	3	Y
	QTR110L	Fan-Light	4"	110	1.5	112.0	3	N
Marley	8100ES	Fan-Fluorescent Light	4"	100	1.5	35.2	Lifetime	Y
NuTone	QTREN110FLT	Fan-Fluorescent Light	4"	110	1.3	37.9	3	Y
	QTRN110L	Fan-Light	4"	110	1.5	112.0	3	N

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WhisperLine Competitive Cross Reference								
Brand	Model Number	Description	Duct	CFM @ .1" w.g.	Noise (Sones)	Watt	Warranty (Years)	ENERGY STAR
<b>Panasonic</b>	FV-10NLF1	In-Line Fan	4"	120	1.0	36.0	3	Y
Broan	SP100	In-Line Fan	6"	110	n/a	60.0	1	N
	SP140	In-Line Fan	6"	150	n/a	96.0	1	N
Fantech	FR100	In-Line Fan	4"	100	n/a	19.0	5	Y
	FG4	In-Line Fan	4"	110	n/a	20.0	5	Y
	FR125	In-Line Fan	5"	120	n/a	18.0	5	Y
	FG5	In-Line Fan	5"	130	n/a	20.0	5	Y
	FR110	In-Line Fan	4"	150	n/a	80.0	5	N
	FG4XL	In-Line Fan	4"	150	n/a	71.0	5	N
	FG5XL	In-Line Fan	5"	190	n/a	73.0	5	N
	FR140	In-Line Fan	6"	190	n/a	61.1	5	Y
NuTone	FR150	In-Line Fan	6"	230	n/a	71.0	5	Y
	ILF120	In-Line Fan	4"	110	n/a	42.6	1	N
	ILF130	In-Line Fan	5"	130	n/a	42.6	1	N
<b>Panasonic</b>	FV-20NLF1	In-Line Fan	6"	240	1.4	57.0	3	Y
Broan	SP200	In-Line Fan	6"	210	n/a	156.0	1	N
Fantech	FR160	In-Line Fan	6"	260	n/a	129.0	5	N
	FG6	In-Line Fan	6"	270	n/a	72.0	5	Y
NuTone	ILF250	In-Line Fan	6"	250	n/a	92.0	1	N
<b>Panasonic</b>	FV-30NFL1	In-Line Fan	6"	340	1.7	98.0	3	Y
Fantech	FR200	In-Line Fan	8"	360	n/a	122.0	5	Y
	FR225	In-Line Fan	8"	400	n/a	137.0	5	Y
	FG8	In-Line Fan	8"	410	n/a	120.6	5	Y
NuTone	ILF360	In-Line Fan	8"	360	n/a	100.0	1	N
<b>Panasonic</b>	FV-40NFL1	In-Line Fan	6"	440	2.1	132.0	3	Y
Fantech	FG6XL	In-Line Fan	6"	450	n/a	153.1	5	Y
	FG8XL	In-Line Fan	8"	470	n/a	142.2	5	Y
	FG10	In-Line Fan	10"	480	n/a	138.3	5	Y
	FG10XL	In-Line Fan	10"	560	n/a	195.8	5	Y
NuTone	ILF530	In-Line Fan	10"	530	n/a	230.0	1	N

WhisperLine sound measurements are taken in a sound-proof test environment at a distance of 1.5 meters from the inlet side of the unit. Omitted information not available.

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## Panasonic ideas for life

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[www.panasonic.com/building](http://www.panasonic.com/building)

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10% post-consumer  
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VF090258SS