

Greenheck SP Configurations

Model	Motion Sensor		Lighted Grille <sup>1</sup>	Speed Controller <sup>2</sup>		Dehumidistat		Combo Motion + Humidity Sensor <sup>3</sup>	Minimum Ventilation Control <sup>4</sup>	Whole House Ventilation (WHV)		Ceiling Radiation Damper		Comments
	Wall Mount	Grille Mounted		Loose	Mounted	Wall Mount	Integrated			Continuous Ventilation	Loose	Mounted		
SP-VG	✓		✓		Std	✓				✓	✓			Consult factory for Ceiling Radiation Dampers on lighted models.
SP-AP	✓	✓	✓		Std	✓	✓	✓		✓				Consult factory for SDR motion sensor with lighted grille
SP-A-VG	✓	✓	✓		3-Speed	✓	✓	✓				✓	✓	
SP-A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	Integrated Dehumidistat, Grille Mounted Motion and Lighted options: Available on sizes up to SP-A390 Whole House Ventilation: Available on SP-A90 and SP-A110 Minimum Ventilation: Available on sizes up to SP-A410
SP-B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	Whole House Ventilation: Available on SP-B50, SP-B80 and SP-B110
SP-L	✓					✓			✓			✓	✓	
SP-C	✓			✓		✓			✓					

<sup>1</sup>Consult factory for whole house ventilation with light and sensor option  
<sup>2</sup>Speed controller is standard with WHV and always comes mounted  
<sup>3</sup>Combo refers to grille mounted/integrated options  
<sup>4</sup>Minimum ventilation control is not compatible with motion sensors or WHV

How to use this document:

Review the Fan Schedule for potential Greenheck Bathroom Exhaust Fan equivalent.

EXHAUST FAN SCHEDULE													
TAG	MODEL #	LOCATION	TYPE FAN AND DESCRIPTION	FAN DATA				MOTOR DATA					NOTES
				CFM	ESP	SONES	RPM	HP WATTS	RPM	VOLT	Ø	FLA	
EF-1	BROAN AE80	RESIDENTIAL RESTROOMS	CEILING FAN	50	0.20	4.0	850	20	850	115	1	0.2	① ②

① CONTROL WITH DEDICATED SWITCH  
 ② PROVIDE WITH RADIATION FIRE DAMPER WHERE SHOWN ON PLANS.

Refer to our Cross Reference document to:

1. Locate the competitor manufacturer such as Broan, Panasonic, Delta Breez, Air King
2. Determine model
3. Determine Greenheck equal
4. Look for any needed accessories and review notes

Broan	Model	Rated .1 CFM	Sones @ .1 in. wg	Greenheck	Rated .1 CFM	Sones @ .1 in. wg	Rated .25 CFM	Sones @ .25 in. wg	ENERGY STAR®	Needed Configuration					Notes	
										Motion Sensor*	Lighted LED Grille	Speed Control**	Dehumidistat*	Minimum Ventilation Control		
	A50L	50	1.5	SP-B50	54	1.4	40	2			✓				4	Light utilizes ENERGY STAR certified bulb however the fan/light combination has not been tested to new ENERGY STAR standards
	A70L	70	2	SP-B70	75	0.8	54	1.4	✓		✓					Light utilizes ENERGY STAR certified bulb however the fan/light combination has not been tested to new ENERGY STAR standards.
	A80	80	2	SP-B80	81	0.9	62	1.3	✓							
	A80HD	80	2	SP-B80	81	0.9	62	1.3	✓							Select metal grille option.
	A80L	80	1	SP-B80	81	0.9	62	1.3	✓		✓					Light utilizes ENERGY STAR certified bulb however the fan/light combination has not been tested to new ENERGY STAR standards.
	AE80S	80	0.8	SP-B80	80	0.9							✓			Time delay not available.
	AE80SL	80	0.8	SP-B80	80	0.9			✓		✓		✓			Light utilizes ENERGY STAR certified bulb however the fan/light combination has not been tested to new ENERGY STAR standards.

Needed Configuration					Notes
Motion Sensor*	Lighted LED Grille	Speed Control**	Dehumidistat*	Minimum Ventilation Control	

*Applicable to Greenheck models unless otherwise stated.*

\*Humidity, motion and/or combination humidity/ motion sensors are available integral to the fan. Humidity and motion sensors are also available as wall mount sensors.

\*\*Speed controls are available for single speed or 2-speed with low speed continuous operation for whole house ventilation (WHV).

	Model	Rated .1 CFM	Sones @ .1 in. wg	Greenheck	Rated .1 CFM	Sones @ .1 in. wg	Rated .25 CFM	Sones @ .25 in. wg	ENERGY STAR®	Motion Sensor*	Lighted LED Grille	Speed Control**	Dehumidistat*	Minimum Ventilation Control	Notes		
FLEX™	A50L	50	1.5	SP-B50L	62	0.7	43	1.5			√						
	A70L	70	2	SP-B70	75	0.8	54	1.4	√		√						
	A80	80	2	SP-B80	81	0.9	62	1.3	√								
	A80HD	80	2	SP-B80	81	0.9	62	1.3	√						Competitor model obsolete.		
	A80L	80	1	SP-B80	78	0.5	60	1.0	√		√						
	A110	110	3	SP-B110ES	118	1.5	100	2	√								
	A110L	110	1.3	SP-B110	114	1.5	97	2				√					
	AE50	50	0.5	SP-B50	63	0.4	45	1.1	√								
	AE80	80	0.7	SP-B80	81	0.9	62	1.3	√								
	AE80B	80	1.2	SP-B80	81	0.9	62	1.3	√								
	AE80BL	80	1.2	SP-B80	81	0.9	62	1.3	√			√					
	AE80L	80	0.8	SP-B80	81	0.9	62	1.3	√			√					
	AE80LK	80	0.7	SP-B80	81	0.9	62	1.3	√			√					
	AE80S	80	0.7	SP-B80	81	0.9	62	1.3	√					√			
	AE80SL	80	0.7	SP-B80	81	0.9	62	1.3	√			√		√			
	AE80K	80	0.7	SP-B80	81	0.9	62	1.3	√								
	AE110	110	1	SP-B110ES	118	1.5	100	2	√								
	AE110L	110	1	SP-B110ESL	116	2.0	98	2.5	√			√					
	AE110S	110	1	SP-B110ES	118	1.5	100	2	√					√			
	AE110SL	110	1	SP-A110L	113	0.3	94	0.6	√			√		√			
	AE110K	110	1	SP-B110ESL	116	2.0	98	2.5	√			√		√			
	AE110K	110	1	SP-B110ES	118	1.5	100	2	√								
	AE50110DC	50-80-110	<.3-.4-.9	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√								
				SP-B50	63	0.4	45	1.1	√								
				SP-B80	81	0.9	62	1.3	√								
				SP-B110ES	118	1.5	100	2	√								
	AE50110DCL	50-80-110	<0.3 thru 0.9	SP-LP0511L	50-80-110	0.4-0.9-2	50-80-110	0.8-1.4-2.5	√								
				SP-B50L	62	0.7	43	1.5	√			√					
				SP-B80L	78	0.5	60	1.0	√			√					
				SP-B110ES	118	1.5	100	2	√			√					
	AE50110DCS	50-80-110	<0.3 thru 0.9	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√						√		
				SP-B50	63	0.4	45	1.1	√						√		
				SP-B80	81	0.9	62	1.3	√						√		
				SP-B110ES	118	1.5	100	2	√						√		
	AE50110DCSL	50-80-110	<0.3 thru 0.9	SP-LP0511L	50-80-110	0.4-0.9-2	50-80-110	0.8-1.4-2.5	√						√		
				SP-B50L	62	0.7	43	1.5	√			√			√		
				SP-B80L	78	0.5	60	1.0	√			√			√		
				SP-B110ES	118	1.5	100	2	√			√			√		
	AEN50	50	0.5	SP-B50	63	0.4	45	1.1	√								
	AEN80	80	0.8	SP-B80	81	0.9	62	1.3	√								
	AEN110	110	1	SP-B110ES	118	1.5	100	2	√								
	BROAN	QT130E	130	1.5	SP-A125	130	0.4	109	0.6	√							
		QTN130E	130	1.5	SP-A125	130	0.4	109	0.6	√							
		QTXE080	80	0.3	SP-A90	101	<0.3	80	0.4	√							
		QTXE110	110	0.7	SP-A110	119	<0.3	98	0.5	√							
		QTXE150	150	1.4	SP-A190	214	2	186	2	√							
		QTXE110150DC	110-130-150	<.3-.4-.7	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√							
		QTXEN080	80	0.3	SP-A70	74	<0.3	54	<0.3	√							
QTXEN110		110	0.7	SP-A110	119	<0.3	98	0.5	√								
QTXEN150		150	1.4	SP-A190	214	2	186	2	√								
RB80		80	<0.3	SP-A90	101	<0.3	80	0.4	√							Competitor model obsolete.	
RB110	110	0.6	SP-A110	119	<0.3	98	0.5	√									
RN80	80	<0.3	SP-A70	74	<0.3	54	<0.3	√							Competitor model obsolete.		
RN80	80	<0.3	SP-B80	81	0.9	62	1.3	√							Competitor model obsolete.		
RN110	110	0.6	SP-A110	119	<0.3	98	0.5	√									
ULTRA GREEN™	XB50	50	<0.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√								
				SP-A50-90-VG	50-70-90	<0.3-<0.3-0.5	90-110-130	0.7-.9-1	√								
	XB80	80	<0.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√								
				SP-A50-90-VG	50-70-90	<0.3-<0.3-0.5	50-70-90	0.7-.9-1	√								
	XB110	110	<0.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√								
				SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√								
	ZB80	30-40-50-60-70-80	<0.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√				WHV				
ZB80L	30-40-50-60-70-80	<0.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√				WHV					
ZB110	30-40-50-60-70-80-90-100-110	<0.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√				WHV			Whole house ventilation (2 Speed) is standard.		
ZB110L	30-40-50-60-70-80-90-100-110	<0.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√				WHV			Whole house ventilation (2 Speed) is standard.		
InVent™ Roomside	AR80X	80	2	SP-B80	81	0.9	62	1.3	√								
	AR110	110	3	SP-B110ES	118	1.5	100	2	√								
	AER80	80	0.8	SP-B80	81	0.9	62	1.3	√								
	AER110	110	1	SP-B110ES	118	1.5	100	2	√								
	AERN80K	80	0.7	SP-B80	81	0.9	62	1.3	√								
	AERN110	110	1	SP-B110ES	118	1.5	100	2	√							Competitor model obsolete.	
	AERN110K	110	1	SP-B110ES	118	1.5	100	2	√								
	AEW110	110	1	SP-B110ES	118	1.5	100	2	√								
	AN110	110	3	SP-B110ES	118	1.5	100	2	√								
	ARN80HD	80	2	SP-B80	81	0.9	62	1.3	√							Competitor model obsolete.	
LOPROFILE™	LP50100DC	50	<.3	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√								
	LP80	80	1	SP-L80	78	2	67	2	√								
	LPN80	80	1	SP-L80	78	2	67	2	√								
	LP110	110	1.5	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√								
EZFIT™	EZ80N	80	1	SP-B80	81	0.9	62	1.3	√								

### SP Ceiling Exhaust Fans Cross Reference Guide

Needed Configuration					Notes
Motion Sensor*	Lighted LED Grille	Speed Control**	Dehumidistat*	Minimum Ventilation Control	<i>Applicable to Greenheck models unless otherwise stated.</i> *Humidity, motion and/or combination humidity/motion sensors are available integral to the fan. Humidity and motion sensors are also available as wall mount sensors. **Speed controls are available for single speed or 2-speed with low speed continuous operation for whole house ventilation (WHV).

**Delta Breez**

Model	Rated .1 CFM	Sones @ .1 in. wg	Greenheck	Rated .1 CFM	Sones @ .1 in. wg	Rated .25 CFM	Sones @ .25 in. wg	ENERGY STAR®	Motion Sensor*	Lighted LED Grille	Speed Control**	Dehumidistat*	Minimum Ventilation Control	Notes
BreezElite	ELT80-110	80-110	.5-.7	SP-AP0511W SP-A90-130-VG SP-A110	50-80-110 90-110-130 119	<0.3-<0.3-.6 0.5-0.9-1.4 98	50-80-110 90-110-130 0.5	0.7-0.8-1.1 1-1.3-2 √	√					
	ELT80-110D	50-80-110	<.3-.5-.7	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√		WHV			Whole house ventilation (2 Speed) is standard.
	ELT80-110H	50-80-110	<.3-.5-.7	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√		WHV	√		Whole house ventilation (2 Speed) is standard.
	ELT80-110MH	50-80-110	<.3-.5-.7	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√	√	WHV	√		Whole house ventilation (2 Speed) is standard.
	ELT80-110LED	80-110	.5-.7	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√		WHV			Whole house ventilation (2 Speed) is standard.
	ELT80-110DLED	50-80-110	<.3-.5-.7	SP-AP0511WL	50-80-110	<0.3-0.4-.8	50-80-110	0.7-1.2-1.4	√		√	WHV		Whole house ventilation (2 Speed) is standard.
	ELT80-110HLED	50-80-110	<.3-.5-.7	SP-AP0511WL	50-80-110	<0.3-0.4-.8	50-80-110	0.7-1.2-1.4	√		√	WHV	√	Whole house ventilation (2 Speed) is standard.
	ELT80-110MHLED	50-80-110	<.3-.5-.7	SP-AP0511WL	50-80-110	<0.3-0.4-.8	50-80-110	0.7-1.2-1.4	√	√	√	WHV	√	Consult factory for availability. Whole house ventilation (2 Speed) is standard
BreezGreenBuilder	GBR80	80	0.8	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√					
	GBR80H	50-80	<.3-.8	SP-B80	81	0.9	62	1.3	√		WHV	√		
	GBR80L	80	0.8	SP-LP0511L SP-B80L	50-80-110 78	0.4-0.9-2 0.5	50-80-110 60	0.8-1.4-2.5 1.0	√ √					
	GBR80HLED	50-80	.5-.8	SP-B80L	78	0.5	60	1.0	√	√	WHV	√		Consult factory for availability.
	GBR100	100	1.4	SP-LP0511 SP-B110ES	50-80-110 118	<0.3-0.7-1.5 1.5	50-80-110 100	0.8-1.4-2.5 2	√ √					
	GBR100H	60-100	.5-1.4	SP-B110ES	118	1.5	100	2	√		WHV	√		
	GBR100LED	100	1.5	SP-LP0511L SP-B110ESL	50-80-110 116	0.4-0.9-2 2.0	50-80-110 98	0.8-1.4-2.5 2.5	√ √	√				
	BreezIntegrity	ITG50	50	0.7	SP-B50	63	0.4	45	1.1	√				
ITG50LED		50	0.7	SP-B50L	62	0.7	43	1.5	√	√				
ITG50HLED		50	0.7	SP-B50L	62	0.7	43	1.5	√	√			√	
ITG70LED		70	1	SP-B80	81	0.9	62	1.3	√	√				Competitor model obsolete.
ITG80		80	1.3	SP-B80	81	0.9	62	1.3	√					
ITG80H		50-80	.7-1.5	SP-B50 SP-B80	63 81	0.4 0.9	45 62	1.1 1.3	√ √		WHV WHV	√ √		
ITG80LED		80	1.3	SP-B80L	78	0.5	60	1.0	√	√				
ITG100		100	1.5	SP-B110ES	118	1.5	100	2	√					
ITG100ELED		100	1.5	SP-B110ESL	116	2.0	98	2.5	√	√				
ITG100RLED		100	1.5	SP-B110ESL	116	2.0	98	2.5	√	√				
BreezSignature	SIG80	80	<.3	SP-AP0511W SP-A50-90-VG	50-80-110 50-70-90	<0.3-<0.3-.6 <0.3-<0.3-0.5	50-80-110 50-70-90	0.7-0.8-1.1 0.7-.9-1	√ √					
	SIG80D	30-50-60-80	<.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√		WHV			Whole house ventilation (2 Speed) is standard.
	SIG110	110	<.3	SP-A110 SP-A90-130-VG	119 90-110-130	<0.3 0.5-0.9-1.4	98 90-110-130	0.5 1-1.3-2	√ √					
	SIG80-110	80-110	<.3	SP-AP0511W SP-A90-130-VG	50-80-110 90-110-130	<0.3-<0.3-.6 0.5-0.9-1.4	50-80-110 90-110-130	0.7-0.8-1.1 1-1.3-2	√ √		WHV WHV			Whole house ventilation (2 Speed) is standard.
	SIG80-110LED	80-110	<.3	SP-AP0511WL	50-80-110	<0.3-0.4-.8	50-80-110	0.7-1.2-1.4	√	√	WHV			Whole house ventilation (2 Speed) is standard.
	SIG80-110D	30-50-60-80-110	<.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√		WHV			Whole house ventilation (2 Speed) is standard.
	SIG80-110DLED	30-50-60-80-110	<.3	SP-AP0511WL	50-80-110	<0.3-0.4-.8	50-80-110	0.7-1.2-1.4	√	√	WHV			Whole house ventilation (2 Speed) is standard.
	SIG80-110H	30-50-60-80-110	<.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√		WHV	√		Whole house ventilation (2 Speed) is standard.
	SIG80-110HLED	30-50-60-80-110	<.3	SP-AP0511WL	50-80-110	<0.3-0.4-.8	50-80-110	0.7-1.2-1.4	√	√	WHV	√		Whole house ventilation (2 Speed) is standard.
	SIG80-110ELED	80-110	<.3-.5	SP-AP0511WL	50-80-110	<0.3-0.4-.8	50-80-110	0.7-1.2-1.4	√	√	WHV			Whole house ventilation (2 Speed) is standard.
	SIG80-110MH	30-50-60-80-110	<.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√	√	WHV	√		Whole house ventilation (2 Speed) is standard.
	SIG80-110MHLED	30-50-60-80-110	<.3	SP-AP0511WL	50-80-110	<0.3-0.4-.8	50-80-110	0.7-1.2-1.4	√	√	√	WHV	√	Consult Factory for SDR. Whole house ventilation (2 Speed) is standard.
	VFB25ACH	80	<.3	SP-B80	81	0.9	62	1.3	√					
	VFB25ADH	110	1	SP-B110ES	118	1.5	100	2	√					
	VFB25AEH	130	2	SP-B110ES	118	1.5	100	2	√					
110HLEDNL	30-60-80-110	<.3-.4	SP-AP0511WL	50-80-110	<0.3-0.4-.8	50-80-110	0.7-1.2-1.4	√	√	√	WHV	√	Whole house ventilation (2 Speed) is standard.	
BreezSlim	SLM50	50	0.1	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√					
	SLM70	70	2	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√					
	SLM70H	70	2	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√			√		Wall mount sensor only.
	SLM80	80	0.7	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√					
	SLM100	100	1	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√					
BreezSmart	SMT130	130	<.3	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√					
	SMT130H	50-70-90-130	<.3	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√				√	
	SMT130M	50-70-90-130	<.3	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√	√				
	SMT150	150	<.3	SP-A190	214	2	186	2	√					
	SMT150D	70-90-110-150	<.3	SP-AP0511W SP-A90-130-VG	50-80-110 90-110-130	<0.3-<0.3-.6 0.5-0.9-1.4	50-80-110 90-110-130	0.7-0.8-1.1 1-1.3-2	√ √		WHV			Whole house ventilation (2 Speed) is standard.
	SMT150LED	150	0.5	SP-A190	214	2	186	2	√	√				

	Model	Rated .1 CFM	Sones @ .1 in. wg	Greenheck	Rated .1 CFM	Sones @ .1 in. wg	Rated .25 CFM	Sones @ .25 in. wg	ENERGY STAR®	Needed Configuration					Notes				
										Motion Sensor*	Lighted LED Grille	Speed Control**	Dehumidistat*	Minimum Ventilation Control					
<b>Panasonic</b>	<b>WhisperValue® DC™ Pick-A-Flow™</b>	FV-0510VS1	50-80-100	<0.3-.4-.9	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√									
		FV-0510VSC1	50-80-100	<0.3-.4-.9	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√				√				Wall mount sensor only.	
		FV-0510VSCL1	50-80-100	<0.3-.4-.9	SP-LP0511L	50-80-110	0.4-0.9-2	50-80-110	0.8-1.4-2.5	√				√				Wall mount sensor only.	
		FV-0510VSL1	50-80-100	<0.3-.4-.9	SP-LP0511L	50-80-110	0.4-0.9-2	50-80-110	0.8-1.4-2.5	√									
		FV-0810VSS1	30-40-50-60-70-80-90-100	<0.3-.9	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√						√			
		FV-0810VSSL1	30-40-50-60-70-80-90-100	<0.3-.9	SP-LP0511L	50-80-110	0.4-0.9-2	50-80-110	0.8-1.4-2.5	√						√			
	<b>WhisperGreene Select™</b>	FV-0511VK2 (1)	50-80-110	<0.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√								Whole house ventilation (2 Speed) is standard.	
			50-70-90	<0.3-<0.3-.6	SP-A50-90-VG	50-70-90	<0.3-<0.3-.6	50-70-90	0.7-.9-1	√									
		FV-0511VKL2 (1)	50-80-110	<0.3-<0.3-.4	SP-AP0511WL	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√		√						Whole house ventilation (2 Speed) is standard.	
			50-70-90	<0.3-<0.3-.6	SP-A50-90-VG	50-70-90	<0.3-<0.3-.6	50-70-90	0.7-.9-1	√		√							
		FV-0511VKS2 (1)	30-40-50-60-70-80-90-100-110	<0.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√			WHV					Whole house ventilation (2 Speed) is standard.	
		FV-0511VKSL2 (1)	30-40-50-60-70-80-90-100-110	<0.3	SP-AP0511WL	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√		√	WHV					Whole house ventilation (2 Speed) is standard.	
FV-1115VK2 (1)	110-130-150	<0.3	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√								Motion sensors or humidity modules available as an accessory. Applicable to Panasonic models including "VK" in the model nomenclature.			
FV-1115VKL2 (1)	100-110-130-150	<0.3-.4	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√		√									
<b>WhisperSense®</b>	FV-0511VQC1	50-80-110	<0.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√	√	√		√						
		50-70-90	<0.3-<0.3-.6	SP-A50-90-VG	50-70-90	<0.3-<0.3-.6	50-70-90	0.7-.9-1	√	√	√		√						
	FV-0511VQCL1	50-80-110	<0.3-.4	SP-AP0511WL	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√	√	√		√						
		90-110-130	0.5-0.9-1.4	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√	√	√		√						
<b>WhisperFit®</b>	FV-08-11VF5	80-110	0.3 or 0.8	SP-AP0511W	50-80-110	<0.3-<0.3-.4	50-80-110	0.6-.7-.8	√								Competitor model obsolete.		
	FV-08-11VFL5E	80-110	0.3 or 0.8	SP-AP0511WL	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√				√				If multi-speed is not needed, speed control can be removed.		
		80-110	0.3 or 0.8	SP-A110	119	<0.3	98	0.5	√		√		√				Competitor model obsolete.		
FV-08-11VFM5	80-110	0.3 or 0.8	SP-AP0511W	50-80-110	<0.3-<0.3-.4	50-80-110	0.6-.7-.8	√	√							Competitor model obsolete.			
<b>WhisperCeiling®</b>	FV-0511VQ1	50-80-110	<0.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√										
		50-70-90	<0.3-<0.3-.6	SP-A50-90-VG	50-70-90	<0.3-<0.3-.6	50-70-90	0.7-.9-1	√										
		90-110-130	0.5-0.9-1.4	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√										
	FV-0511VQL1	50-80-110	<0.3	SP-AP0511WL	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√		√								
		50-70-90	<0.3-<0.3-.6	SP-A50-90-VG	50-70-90	<0.3-<0.3-.6	50-70-90	0.7-.9-1	√		√								
		90-110-130	0.5-0.9-1.4	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√		√								
	FV-1115VQ1	110-130-150	<0.3, <0.3, 0.5	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√										
	FV-1115VQL1	110-130-150	<0.3, <0.3, 0.5	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√		√								
	FV-05VQ5	50	<0.3	SP-A50	66	0.6	31	0.9											
	FV-08VQ5	80	<0.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√										
		50-70-90	<0.3-<0.3-.6	SP-A50-90-VG	50-70-90	<0.3-<0.3-.6	50-70-90	0.7-.9-1	√										
		90-110-130	0.5-0.9-1.4	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√										
FV-11VQ5	110	<0.3	SP-A90	101	<0.3	80	0.4	√											
	50-80-110	<0.3-<0.3-.6	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√											
FV-15VQ5	150	<0.3	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√											
	SP-A110	119	<0.3	98	0.5	√										Competitor model obsolete.			
FV-20VQ3	190	0.9	SP-A190	214	2	186	2	√											
<b>Obsolete Panasonic</b>	FV-05VS1	50	0.4	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√								Competitor model obsolete.		
	FV-08VS1	80	0.4	SP-LP0511	50-80-110	<0.3-0.7-1.5	50-80-110	0.8-1.4-2.5	√								Competitor model obsolete.		
	FV-08VKS3	80	<0.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√			WHV					Competitor model obsolete. Whole house ventilation (2 Speed) is standard.		
	FV-08VKM3	80	<0.3	SP-AP0511W	50-80-110	<0.3-<0.3-.6	50-80-110	0.7-0.8-1.1	√	√		WHV					Competitor model obsolete. Whole house ventilation (2 Speed) is standard.		
	FV-08VQC5	80	<0.3	SP-A50-90-VG	50-70-90	<0.3-<0.3-.6	50-70-90	0.7-.9-1	√	√			√				Competitor model obsolete.		
		90-110-130	0.5-0.9-1.4	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√								Competitor model obsolete.		
FV-11VQC5	110	<0.3	SP-A90-130-VG	90-110-130	0.5-0.9-1.4	90-110-130	1-1.3-2	√	√				√			Competitor model obsolete.			