

VENTILATION PRODUCTS



2014 Sustained Excellence & Climate Communications 2013 & 2012 Partner of the Year

Introduction



Model ESF80H - 80 CFM/<0.3 Sones ENERGY STAR[®] Qualified Humidity Sensing Exhaust Fan/Light

Products For an Ever Evolving Market

Air King is a leader in the ventilation industry, constantly introducing new and innovative products to the market. Air King's commitment to providing environmentally friendly products is evidenced by the expanding line of ENERGY STAR qualified products throughout the exhaust fan category and into other categories such as Range Hoods. Air King's goal is to bring high quality, environmentally friendly products to the market at a value that makes them the *Smart Choice.*



The Air King Difference

Customer service is a title that everyone in our company shares. From our corporate staff to our nationwide network of manufacturer's representatives, we are dedicated to making sure your questions are addressed and answered quickly and accurately.

IAQ Solutions

Air King's products are engineered to be the perfect answer to your Indoor Air Quality (IAQ) needs with full lines of ENERGY STAR qualified exhaust fans, solutions to meet and exceed ASHRAE 62.2 for both continuous ventilation and local exhaust along with many solutions to comply with the CALGreen specifications of California Title 24. Also make sure to see Air King's full line of ENERGY STAR qualified range hoods at www.airkinglimited.com.





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Ain King Ventilation Products

Selecting Your Fan

Air King offers a wide array of ventilation solutions including ENERGY STAR[®] qualified, ASHRAE 62.2 options, fans to be used to comply with California Title 24 requirements, as well as UL555C and UL263 Fire Rated options to fit almost any residential application. Selecting the perfect Air King ventilation fan for your requirements can be done through the following considerations:

Determine Your CFM

CFM (Cubic Feet Per Minute) is the amount of air the fan is exhausting. Use the following equation to calculate the required CFM for a typical bathroom installation:

Room Length x Room Width x 1.1 = Required CFM

Choose The Sound Level (Sones)

The next consideration is the sound level which is measured in Sones. The lower the sone, the quieter the fan. A fan under one sone is considered very quiet. The sound level will have a direct impact on the cost of the fan - the lower the sound, typically the higher the price. Air King is unique in offering many products that are very quiet while still being budget friendly.



Model ESB80S - 80 CFM/<0.3 Sones ENERGY STAR[®] Qualified Eco-Exhaust Fan



Choose Your Features

Features include lights, night lights, decorative grills, heaters, dual speed fans and more. Determine if you will need any of these features for your application and choose a fan accordingly.

Special Consideration

Before selecting any fan, you should consult all national and local codes to determine if any specialized requirements exist. Many municipalities have codes in place for both CFM and Sones.



Solutions for Ventilation Standards



ENERGY STAR[®]: ENERGY STAR Qualified energy efficient ventilation.





ASHRAE 62.2: Can be used to comply with the ASHRAE 62.2 ventilation standards.

Additional ASHRAE 62.2 solutions

on individual product pages.



Learn More

MODEL	CFM	SONES	ENERGY STAR	CALGREEN	ASHRAE 62.2	PAGE	MO
ESB80S	80	<0.3	YES	Other Rooms	Whole Building/Local	6	AK8
ESB80D	80/30	<0.3	YES	Other Rooms	Whole Building/Local	6	AKS
ESB110S	110	<0.3	YES	Other Rooms	Whole Building/Local	6	AK
ESB130S	130	<0.3	YES	Other Rooms	Whole Building/Local	6	AK1
ESB130D	130/50	<0.3	YES	Other Rooms	Whole Building/Local	6	AK
ESB80SG	80	< 0.3	YES	Other Rooms	Whole Building/Local	6	AK
ESB80DG	80/30	<0.3	YES	Other Rooms	Whole Building/Local	6	AK
ESB130SG	130	< 0.3	YES	Other Rooms	Whole Building/Local	6	AKS
ESB130DG	130/50	< 0.3	YES	Other Rooms	Whole Building/Local	6	AK
ESB80SGH	80	< 0.3	YES	Bathrooms	Whole Building/Local	6	AK
ESB80DGH	80/30	<0.3	YES	Bathrooms	Whole Building/Local	6	AKF
ESB130SGH	130	<0.3	YES	Bathrooms	Whole Building/Local	6	AK
ESB130DGH	130/50	< 0.3	YES	Bathrooms	Whole Building/Local	6	AK
ESB80SH	80	< 0.3	YES	Bathrooms	Whole Building/Local	6	AK
ESB80DH	80/30	< 0.3	YES	Bathrooms	Whole Building/Local	6	AKF
ESB130SH	130	< 0.3	YES	Bathrooms	Whole Building/Local	6	
ESB130DH	130/50	< 0.3	YES	Bathrooms	Whole Building/Local	6	AKF
ESF80S	80	< 0.3	YES	Other Rooms	Whole Building/Local	7	BFC
ESF80D	80/30	< 0.3	YES	Other Rooms	Whole Building/Local	7	BFC
ESF110S	110	< 0.3	YES	Other Rooms	Whole Building/Local	7	BFC
ESF130S	130	< 0.3	YES	Other Rooms	Whole Building/Local	7	BFC
ESF130D	130/50	<0.0	YES	Other Rooms	Whole Building/Local	7	BFC
ESF80SG	80	<0.0	YES	Other Rooms	Whole Building/Local	7	BFC
ESF80DG	80/30	<0.3	YES	Other Rooms	Whole Building/Local	7	BFC
ESF130SG	130	<0.3	YES	Other Rooms	Whole Building/Local	7	AK4
ESF130DG	130/50	<0.3	YES	Other Rooms	Whole Building/Local	7	FR/
ESF80SGH	80	< 0.3	YES	Bathrooms	Whole Building/Local	7	FR/
ESF80DGH	80/30	< 0.3	YES	Bathrooms	Whole Building/Local	7	FR/
ESF130SGH	130	< 0.3	YES	Bathrooms	Whole Building/Local	7	FRA
ESF130DGH	130/50	< 0.3	YES	Bathrooms	Whole Building/Local	7	FRA
ESF80SH	80	<0.3	YES	Bathrooms	Whole Building/Local	7	FRA
ESF80DH	80/30	< 0.3	YES	Bathrooms	Whole Building/Local	7	FRA
ESF130SH	130	< 0.3	YES	Bathrooms	Whole Building/Local	7	IL4
ESF130DH	130/50	< 0.3	YES	Bathrooms	Whole Building/Local	7	IL6
ESVD	130/30	< 0.3	YES	Other Rooms	Whole Building/Local	8	IL8
ESVDG	130	< 0.3	YES	Other Rooms	Whole Building/Local	8	IL1(
ESVDG	130	< 0.3	YES	Bathrooms	Whole Building/Local	8	IL12
ESVDUH	130	< 0.3	YES	Bathrooms	Whole Building/Local	0 8	ILK
ESFVD	130	< 0.3	YES	Other Rooms	Whole Building/Local	0 9	ILK
ESFVDG	130	< 0.3	YES	Other Rooms	Whole Building/Local	9	ILK:
ESFVDG	130	< 0.3	YES	Bathrooms	Whole Building/Local	9	ILK:
ESFVDGH	130	<0.3	YES	Bathrooms	Whole Building/Local	9	ECV
					U	9 10	ECV
AK80LS6 AK90LS6	80 90	0.5	YES YES	Other Rooms Other Rooms	Whole Building/Local Whole Building/Local		ECC
		0.8	YES			10	ECC
AK100LS6	100	1.0		Other Rooms	Whole Building/Local	10	ECC
AK110LS6	110	1.1	YES	Other Rooms	Local	10	ECC
AK150LS	150	0.8	YES	Other Rooms	Whole Building/Local	10	ECC
AK200LS	200	1.4	YES	Other Rooms	Local	10	
AK280LS	280	2.5	YES	Other Rooms	Local	10	ECO
AK80LS	80	0.6	YES	Other Rooms	Whole Building/Local	10	ECO
	110	1.5	YES	Other Rooms	Local	10	ECC
AK110LS AK80LS-1	80	1.0	YES	Other Rooms	Whole Building/Local	10	ECC



Title 24 / CALGreen: Can be used to comply with Title 24 / CALGreen ventilation standards.



MODEL	CFM	SONES	ENERGY STAR	CALGREEN	ASHRAE 62.2	PAG
AK80	80	1.5	YES	Other Rooms	Local	10
AK90	90	1.5	YES	Other Rooms	Local	10
AK110PN	100	1.5	YES	Other Rooms	Local	10
AK100D	100/50	1.5/0.5	YES	Other Rooms	Whole Building/Local	10
AK80H	80	1.0	YES	Bathrooms	Whole Building/Local	10
AK100H	100	1.5	YES	Bathrooms	Local	10
AK80LS6H	80	0.5	YES	Bathrooms	Whole Building/Local	10
AK90LS6H	90	0.8	YES	Bathrooms	Whole Building/Local	10
AK100LS6H	100	1.0	YES	Bathrooms	Whole Building/Local	10
AK110LS6H	110	1.1	YES	Bathrooms	Local	10
AKF50	50	0.5	YES	Other Rooms	Whole Building/Local	11
AKF80LS	80	1.0	YES	Other Rooms	Whole Building/Local	11
AKF100	100	2.0	YES	Other Rooms	Local	11
AKF100D4	100/50	2.0/0.5	YES	Other Rooms	Whole Building/Local	11
AKF80H	80	1.0	YES	Bathrooms	Whole Building/Local	11
AKF100H	100	1.5	YES	Bathrooms	Local	11
BFQ50	50	0.5	YES	Other Rooms	Whole Building/Local	12
BFQ75	70	1.5	YES	Other Rooms	Local	12
BFQ80	80	2.0	YES	Other Rooms	Local	12
BFQ50W	50	1.0	YES	Other Rooms	Whole Building/Local	12
BFQ70W	70	2.0	YES	Other Rooms	Local	12
BFQF50	50	0.8	YES	Other Rooms	Whole Building/Local	13
BFQF70	70	2.0	YES	Other Rooms	Local	13
AK400	420	1.5	YES	Other Rooms	Local	19
FRAK80	80	1.0	YES	Other Rooms	Whole Building/Local	21
FRAK90	90	1.5	YES	Other Rooms	Local	21
FRAK100	100	1.5	YES	Other Rooms	Local	21
FRAK100	100/50	1.5/0.5	YES	Other Rooms	Whole Building/Local	21
FRAK80H	80	1.0	YES	Bathrooms	Whole Building/Local	21
FRAK90H	90	1.5	YES	Bathrooms	Local	21
FRAK100H	100	1.5	YES	Bathrooms	Local	21
IL4	130	1.5	YES	Other Rooms	Local	21
IL4 IL6	240	-	YES	Other Rooms	Local	22
IL8	470	-	YES	Other Rooms	Local	22
IL0 IL10		-				22
IL10 IL12	560 710	-	YES YES	Other Rooms Other Rooms	Local Local	22
ILTZ ILK14	130	-	YES		Local	22
	-	-		Other Rooms		_
ILK16	240	-	YES	Other Rooms	Local	22
ILK24	130		YES	Other Rooms	Local	22
ILK26	240	-	YES	Other Rooms	Local	22
ECV30SS	250	4.0	YES	Other Rooms	Local	23
ECV36SS	250	4.0	YES	Other Rooms	Local	23
ECQ248	250	4.0	YES	Other Rooms	Local	23
ECQ308	250	4.0	YES	Other Rooms	Local	23
ECQ368	250	4.0	YES	Other Rooms	Local	23
ECQ243	250	4.0	YES	Other Rooms	Local	23
ECQ303	250	4.0	YES	Other Rooms	Local	23
ECQ363	250	4.0	YES	Other Rooms	Local	23
ECQ246	250	4.0	YES	Other Rooms	Local	23
ECQ306	250	4.0	YES	Other Rooms	Local	23
ECQ366	250	4.0	YES	Other Rooms	Local	23

Whole Building/Local refers to sound ratings for ventilation fans under ASHRAE 62.2. This standard requires continuously and intermittently operated fans to be rated 1 sone or less.



ECO-Exhaust Fans







- ENERGY STAR® qualified
- Solution for ASHRAE 62.2 continuous whole house ventilation
- Boost speed provides extra ventilation for installation with higher static pressure and ensures airflow requirements are met when used to comply with ASHRAE 62.2
- Can be used to comply with California Title 24 as well as CALGreen (humidity sensing models meet the CALGreen requirements for use in bathrooms)
- 6" Round duct connector with gasketed damper protects against back drafts and seals the duct better than any other damper on the market today
- · Listed for installation over a tub or shower on a GFCI circuit
- Hanger bar installation
- Available in contractor packs (see your local representative for details)

MODEL	CFM @.1 SP	CFM @ .25 SP	SONES @ .1 SP	WATTS	LIGHTING	LISTING	DUCT SIZE	HOUSING SIZE		
ECO-EXH	AUST FA	NS								
ESB80S	80	49/82 ¹	<0.3	28.5	N/A	ETL	6"	12%"W x 12¾"D x 9%"H		
ESB80D	80/30	49/82 ¹	<0.3	28.5 / 24.7	N/A	ETL	6"	12%"W x 12¾"D x 9%"H		
ESB80S	110		<0.3		N/A	ETL	6"	12%"W x 12¾"D x 9%"H		
ESB130S	130	91/112 ²	<0.3	34.6	N/A	ETL	6"	12%"W x 12¾"D x 9%"H		
ESB130D	130/50	91/112 ²	<0.3	34.6 / 28.4	N/A	ETL	6"	12%"W x 12¾"D x 9%"H		
	the preset f	time after th	e room is va					dual speed models) and keeps back to low speed). Timer can 12%"W x 12¾"D x 9%"H		
ESB80DG	80/30	49/82 ¹	< 0.3	20.5	N/A N/A	ETL	6"	12% W x 12% D x 9% H		
ESB80DG	130	49/82 ⁻ 91/112 ²				ETL	6"			
ESB1305G	130/50	91/112 ² 91/112 ²	<0.3 <0.3	34.6 34.6 / 28.4	N/A N/A	ETL	6"	12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H		
Integrated motion sensor detects occupancy of the room and turns the fan on (or to high speed for dual speed models) and keeps it running for the preset time after the room is vacated before automatically turning the fan off (or back to low speed). Timer can be set from 30 seconds to 80 minutes. Integrated humidistat senses the humidity level of the room and turns the fan on (or to high speed for dual speed models) until the										
Integrated hu	midistat sei	nses the hur	nidity level					for dual speed models) until the ough a wall control switch.		
Integrated hu humidity leve	midistat sei	nses the hur	nidity level							
Integrated hu	midistat sei I is below ti	nses the hur he preset lev	nidity level over the second sec	et up to 80%	RH. The fan car	n also be act	ivated thr	ough a wall control switch.		
Integrated hu humidity level ESB80SGH ESB80DGH	midistat sei I is below th 80	nses the hur he preset lev 49/821	nidity level vel. Can be s <0.3	et up to 80% 28.5	RH. The fan car N/A	n also be act ETL	ivated thr 6"	rough a wall control switch. 12%"W x 12¾"D x 9%"H		
Integrated hu humidity level ESB80SGH	midistat ser is below th 80 80/30	nses the hur he preset lev 49/82 ¹ 49/82 ¹	vel. Can be s <0.3 <0.3	et up to 80% 28.5 28.5 / 24.7	RH. The fan car N/A N/A	n also be act ETL ETL	ivated thr 6" 6"	ough a wall control switch. 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H		
Integrated hu humidity level ESB80SGH ESB80DGH ESB130SGH ESB130DGH ECO-EXH Integrated hu	midistat sei is below th 80 80/30 130 130/50 AUST FA midistat sei	nses the hume reset lev 49/82 ¹ 91/112 ² 91/112 ² NS with nses the hum	nidity level of rel. Can be s <0.3 <0.3 <0.3 <0.3 HUMIDI nidity level of	28.5 28.5 / 24.7 34.6 34.6 / 28.4 TY SENSO of the room a	RH. The fan car N/A N/A N/A N/A R nd turns the fan	n also be act ETL ETL ETL ETL ETL on (or to hig	ivated thr 6" 6" 6" 6" h speed 1	ough a wall control switch. 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H		
Integrated hu humidity level ESB80SGH ESB80DGH ESB130SGH ESB130DGH ECO-EXH Integrated hu	midistat sei is below th 80 80/30 130 130/50 AUST FA midistat sei	nses the hume reset lev 49/82 ¹ 91/112 ² 91/112 ² NS with nses the hum	nidity level of rel. Can be s <0.3 <0.3 <0.3 <0.3 HUMIDI nidity level of	28.5 28.5 / 24.7 34.6 34.6 / 28.4 TY SENSO of the room a	RH. The fan car N/A N/A N/A N/A R nd turns the fan	n also be act ETL ETL ETL ETL ETL on (or to hig	ivated thr 6" 6" 6" 6" h speed 1	ough a wall control switch. 12%"W x 12%"D x 9%"H 12%"W x 12%"D x 9%"H 12%"W x 12%"D x 9%"H 12%"W x 12%"D x 9%"H for dual speed models) until th		
Integrated hu humidity level ESB80SGH ESB80DGH ESB130SGH ESB130DGH ECO-EXH , Integrated hu humidity level	midistat sei i is below th 80/30 130/50 AUST FA midistat sei i is below th	he preset lev 49/82 ¹ 49/82 ¹ 91/112 ² 91/112 ² NS with hese the hur he preset lev	nidity level rel. Can be s <0.3	et up to 80% 28.5 28.5 / 24.7 34.6 34.6 / 28.4 TY SENSO of the room a set up to 80%	RH. The fan car N/A N/A N/A N/A R nd turns the fan RH. The fan car	n also be act ETL ETL ETL ETL ETL on (or to hig n also be act	ivated thr 6" 6" 6" 6" h speed thr	Year Year Year <th< td=""></th<>		
Integrated hu humidity level ESB80SGH ESB80DGH ESB130SGH ESB130DGH ECO-EXH Integrated hu humidity level ESB80SH	midistat sei i is below ti 80 80/30 130/50 AUST FA midistat sei i is below ti 80	heres heres 49/821 49/821 49/821 91/1122 91/1122 91/1122 INS with nsees the hur heres the hur heres the hur	nidity level (rel. Can be s <0.3 <0.3 <0.3 <0.3 (0.3 HUMIDI) nidity level (rel. Can be s <0.3	28.5 28.5 / 24.7 34.6 34.6 / 28.4 TY SENSO of the room a set up to 80% 28.5	RH. The fan car N/A N/A N/A N/A R nd turns the fan RH. The fan car N/A	n also be act ETL ETL ETL ETL On (or to hig n also be act ETL	ivated thr 6" 6" 6" 6" h speed ivated thr 6"	ough a wall control switch. 12%"W x 12¾"D x 9%"H		

¹ Boost speed provides 82 CFM, 0.6 sones, 0.30 amps @ .25 Static Pressure • ² Boost speed provides 112 CFM, 0.6 sones, 0.30 amps @ .25 Static Pressure





entilation Products

ECO-Exhaust Fans with Light



- ENERGY STAR[®] qualified
- Solution for ASHRAE 62.2 continuous whole house ventilation
- Boost speed provides extra ventilation for installation with higher static pressure and ensures airflow requirements are met when used to comply with ASHRAE 62.2
- Can be used to comply with California Title 24 as well as CALGreen (humidity sensing models meet the CALGreen requirements for use in bathrooms)
- INCLUDED 26 watt high efficacy fluorescent lamp provides about the equivalent of 100 watts of incandescent lighting, 4 Watt night light (night light bulb not included)
- 6" Round duct connector with gasketed damper protects against back drafts and seals the duct better than any other damper on the market today
- · Listed for installation over a tub or shower on a GFCI circuit
- Hanger bar installation
- Available in contractor packs (see your local representative for details)

	0.000	0.000	0.01170				DUIDE	
MODEL	CFM @ .1 SP	CFM @ .25 SP	SONES @ .1 SP	WATTS	LIGHTING	LISTING	DUCT SIZE	HOUSING SIZE
ECO-EXH	AUST FA	NS with	LIGHT					
ESF80S	80	49/82 ¹	<0.3	28.5	26 W CFL	ETL	6"	12%"W x 12¾"D x 9%"H
ESF80D	80/30	49/82 ¹	<0.3	28.5 / 24.7	26 W CFL	ETL	6"	12%"W x 12¾"D x 9%"H
ESF110S	110		<0.3		26 W CFL	ETL	6"	12%"W x 12¾"D x 9%"H
ESF130S	130	91/112 ²	<0.3	34.6	26 W CFL	ETL	6"	12%"W x 12¾"D x 9%"H
ESF130D	130/50	91/112 ²	<0.3	34.6 / 28.4	26 W CFL	ETL	6"	12%"W x 12¾"D x 9%"H
Integrated m	otion senso the preset	r detects occ time after th	cupancy of t e room is va	he room and				dual speed models) and keeps back to low speed). Timer can
ESF80SG	80	49/82 ¹	<0.3	28.5	26 W CFL	ETL	6"	12%"W x 12¾"D x 9%"H
ESF80DG	80/30	49/82 ¹	<0.3	28.5 / 24.7	26 W CFL	ETL	6"	12%"W x 12¾"D x 9%"H
		04/44.02	< 0.3	34.6	26 W CFL	ETL	6"	12%"W x 12¾"D x 9%"H
ESF130SG	130	91/112 ²	<0.5	04.0	2011-01-2		-	
ESF130SG ESF130DG	130/50	91/112 ²	<0.3	34.6 / 28.4	26 W CFL	ETL	6"	12%"W x 12¾"D x 9%"H
ESF130DG ECO-EXH Integrated m it running for be set from 3 Integrated hu	130/50 AUST FA otion senso the preset 30 seconds imidistat se	91/112 ² INS with r detects occ time after th to 80 minute nses the hur	<0.3 MOTION cupancy of t e room is va s. nidity level	34.6 / 28.4 SENSOR, he room and acated before of the room a	26 W CFL HUMIDITY turns the fan on automatically tu	SENSOR (or to high s urning the fa on (or to hig	and L speed for n off (or b h speed	12%"W x 12¾"D x 9%"H GHT dual speed models) and keeps pack to low speed). Timer can for dual speed models) until the
ESF130DG ECO-EXH Integrated m it running for be set from 3 Integrated hu humidity leve	130/50 AUST FA otion senso the preset 30 seconds imidistat se	91/112 ² INS with r detects occ time after th to 80 minute nses the hur	<0.3 MOTION cupancy of t e room is va s. nidity level	34.6 / 28.4 SENSOR, he room and acated before of the room a	26 W CFL , HUMIDITY turns the fan on automatically tu nd turns the fan	SENSOR (or to high s urning the fa on (or to hig	and L speed for n off (or b h speed	12%"W x 12¾"D x 9%"H GHT dual speed models) and keeps pack to low speed). Timer can for dual speed models) until the
ESF130DG ECO-EXH Integrated m it running for be set from 3 Integrated hu humidity leve ESF80SGH	130/50 AUST FA otion senso the preset 80 seconds imidistat se el is below t	91/112 ² INS with r detects occ time after th to 80 minute nses the hur he preset lev	<0.3 MOTION cupancy of t e room is va es. nidity level vel. The fan	34.6 / 28.4 SENSOR, he room and acated before of the room a can also be a	26 W CFL , HUMIDITY turns the fan on automatically tu nd turns the fan ctivated through	SENSOR (or to high s urning the fa on (or to hig a wall conti	and L speed for n off (or b n speed rol switch	12%"W x 12¾"D x 9%"H IGHT dual speed models) and keeps pack to low speed). Timer can for dual speed models) until the
ESF130DG ECO-EXH Integrated m it running for be set from 3 Integrated hu	130/50 IAUST FA otion senso the preset 30 seconds umidistat se el is below t 80	91/112 ² INS with r detects occ time after th to 80 minute nses the hur he preset lev 49/82 ¹	<0.3 MOTION cupancy of t e room is va s. nidity level vel. The fan <0.3	34.6 / 28.4 SENSOR, he room and acated before of the room a can also be a 28.5	26 W CFL turns the fan on automatically tu nd turns the fan ctivated through 26 W CFL	SENSOR (or to high s urning the fa on (or to hig a wall conti ETL	and L speed for n off (or b n speed rol switch 6"	12%"W x 12¾"D x 9%"H IGHT dual speed models) and keeps aack to low speed). Timer can for dual speed models) until the 12%"W x 12¾"D x 9%"H
ESF130DG ECO-EXH Integrated m it running for be set from 3 Integrated hu humidity leve ESF80SGH ESF80DGH	130/50 IAUST FA otion sensoo the preset 80 seconds imidistat se el is below t 80 80 80 80/30	91/112 ² INS with r detects occ time after th to 80 minute nses the hur he preset lev 49/82 ¹ 49/82 ¹	<0.3 MOTION cupancy of t e room is va ss. nidity level vel. The fan <0.3 <0.3	34.6 / 28.4 SENSOR , he room and acated before of the room a can also be a 28.5 28.5 / 24.7	26 W CFL turns the fan on automatically tu nd turns the fan ctivated through 26 W CFL 26 W CFL	SENSOR (or to high s urning the fa on (or to hig a wall conti ETL ETL	and L speed for n off (or b n speed rol switch 6" 6"	12%"W x 12¾"D x 9%"H IGHT dual speed models) and keeps aack to low speed). Timer can for dual speed models) until the 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H
ESF130DG ECO-EXH Integrated m it running for be set from 3 Integrated hu humidity leve ESF80SGH ESF80DGH ESF130SGH ESF130DGH ECO-EXH Integrated hu	130/50 130/50 the preset 10 seconds midistat se 1 is below t 80 80/30 130 130/50 AUST FA midistat se	91/112 ² INS with r detects occ time after th to 80 minute neses the hur he preset lev 49/82 ¹ 91/112 ² 91/112 ² INS with nses the hur	<0.3 MOTION supancy of t e room is var- s. midity level in the fami- <0.3 <0.3 <0.3 <0.3 HUMIDIT	34.6 / 28.4 SENSOR , he room and acated before of the room a can also be a 28.5 28.5 / 24.7 34.6 34.6 / 28.4 TY SENSO of the room a	26 W CFL , HUMIDITY turns the fan on automatically tu nd turns the fan ctivated through 26 W CFL 26 W CFL 26 W CFL 26 W CFL 26 W CFL M and LIGH nd turns the fan	SENSOR (or to high s urning the fa on (or to hig a wall contr ETL ETL ETL ETL T on (or to hig	and L speed for n off (or b speed for switch 6" 6" 6" 6" 6" 6"	12%"W x 12¾"D x 9%"H GHT dual speed models) and keeps back to low speed). Timer can for dual speed models) until the 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H
ESF130DG ECO-EXH Integrated m it running for be set from 3 Integrated hu humidity leve ESF80SGH ESF130SGH ESF130DGH ECO-EXH Integrated hu humidity leve	130/50 130/50 the preset 10 seconds midistat se 1 is below t 80 80/30 130 130/50 AUST FA midistat se	91/112 ² INS with r detects occ time after th to 80 minute neses the hur he preset lev 49/82 ¹ 91/112 ² 91/112 ² INS with nses the hur	<0.3 MOTION supancy of t e room is var- s. midity level in the fami- <0.3 <0.3 <0.3 <0.3 HUMIDIT	34.6 / 28.4 SENSOR , he room and acated before of the room a can also be a 28.5 28.5 / 24.7 34.6 34.6 / 28.4 TY SENSO of the room a	26 W CFL , HUMIDITY turns the fan on automatically tu nd turns the fan ctivated through 26 W CFL 26 W CFL 26 W CFL 26 W CFL 26 W CFL M and LIGH nd turns the fan	SENSOR (or to high s urning the fa on (or to hig a wall contr ETL ETL ETL ETL T on (or to hig	and L speed for n off (or b speed for switch 6" 6" 6" 6" 6" 6"	12%"W x 12¾"D x 9%"H GHT dual speed models) and keeps wack to low speed). Timer can for dual speed models) until the 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H
ESF130DG ECO-EXH Integrated m it running for be set from 3 Integrated hu humidity leve ESF80SGH ESF80DGH ESF130SGH ESF130DGH ECO-EXH Integrated hu	130/50 130/50 the preset 30 seconds is below t 80 80/30 130 130/50 130/50 130/50	91/112 ² INS with r detects occ time after th to 80 minute meses the hur he preset lev 49/82 ¹ 91/112 ² 91/112 ² INS with nses the hur he preset lev	<0.3 MOTION supancy of t e room is va is. nidity level i <0.3 <0.3 <0.3 <0.3 <0.3 HUMIDI nidity level i rel. Can be s	34.6 / 28.4 SENSOR , he room and acated before of the room a can also be a 28.5 28.5 / 24.7 34.6 34.6 / 28.4 TY SENSO of the room a set up to 80%	26 W CFL , HUMIDITY turns the fan on automatically tu nd turns the fan ctivated through 26 W CFL 26 W CFL 26 W CFL 26 W CFL R and LIGH nd turns the fan RH. The fan car	SENSOR (or to high s urning the fa on (or to hig a wall contri ETL ETL ETL ETL T on (or to hig a also be act	and L speed for n off (or b h speed rol switch 6" 6" 6" 6" 6" h speed ivated thi	12%"W x 12¾"D x 9%"H GHT dual speed models) and keeps back to low speed). Timer can for dual speed models) until the 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H for dual speed models) until the rough a wall control switch.
ESF130DG ECO-EXH Integrated m it running for be set from 3 Integrated hu humidity leve ESF80SGH ESF130DGH ECO-EXH Integrated hu humidity leve ESF80SH	130/50 130/50 130/50 totion senso the preset 80 seconds is below t 80 80/30 130/50 130/50 IAUST FA unidistat se is below t 80 80 130/50 ISBEND 80	91/112 ² INS with r detects occ time after th to 80 minute meses the hur he preset lev 49/82 ¹ 91/112 ² 91/112 ² 91/112 ² NS with nses the hur he preset lev 49/82 ¹	 <0.3 MOTION supancy of t e room is vante solution co.3 co.3	34.6 / 28.4 SENSOR , he room and acated before of the room a can also be a 28.5 28.5 / 24.7 34.6 34.6 / 28.4 FY SENSO of the room a set up to 80% 28.5	26 W CFL , HUMIDITY turns the fan on automatically tu nd turns the fan ctivated through 26 W CFL 26 W CFL 26 W CFL 26 W CFL R and LIGH nd turns the fan RH. The fan car 26 W CFL	SENSOR (or to high s urning the fa on (or to hig a wall contri ETL ETL ETL ETL T on (or to hig a also be act ETL	and L peed for n off (or b h speed for switch 6" 6" 6" 6" h speed that for speed for speed for for for for for for for for for for	12%"W x 12¾"D x 9%"H GHT dual speed models) and keeps wack to low speed). Timer can for dual speed models) until the 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H 12%"W x 12¾"D x 9%"H for dual speed models) until the rough a wall control switch. 12%"W x 12¾"D x 9%"H

¹ Boost speed provides 82 CFM, 0.6 sones, 0.30 amps @ .25 Static Pressure • ² Boost speed provides 112 CFM, 0.6 sones, 0.30 amps @ .25 Static Pressure



ESFG and ESFGH Series

Ventilation Products

Variable Speed Exhaust Fans







- ENERGY STAR® qualified
- Solution for ASHRAE 62.2 continuous whole house ventilation
- Can be used to comply with California Title 24 as well as CALGreen (humidity sensing models meet the CALGreen requirements for use in bathrooms)
- 8 capacity settings on low speed allow the fan to be set to the required exhaust rate for continuous ventilation. Low speed set points include: 30, 40, 50, 60, 70, 90, 100 and 120 CFM
- High speed rapidly clears the air of moisture, odors or other contaminants. High speed set points include: 80, 110, 130 and Boost
- Boost speed provides extra ventilation for installation with higher static pressure and ensures airflow requirements are met when used to comply with ASHRAE 62.2
- 6" Round duct connector with gasketed damper protects against back drafts and seals the duct better than any other damper on the market today
- · Listed for installation over a tub or shower on a GFCI circuit
- Hanger bar installation
- Available in contractor packs (see your local representative for details)

MODEL	CFM @ .1 SP	CFM @ .25 SP	SONES @ .1 SP	WATTS	LIGHTING	LISTING	DUCT SIZE	HOUSING SIZE			
ECO-EXH	AUST FA	NS									
ESVD	130	93/112 ²	<0.3	30.0	N/A	ETL	6"	12%"W x 12¾"D x 9%"H			
ECO-EXHAUST FANS with MOTION SENSOR Integrated motion sensor detects occupancy of the room and turns the fan to high speed and keeps it running for the preset time after the room is vacated before automatically turning the fan back to low speed. Timer can be set from 30 seconds to 80 minutes.											
ESVDG	130	93/112 ²	<0.3	30.0	N/A	ETL	6"	12%"W x 12¾"D x 9%"H			
Integrated motion sensor detects occupancy of the room and turns the fan to high speed and keeps it running for the preset time after the room is vacated before automatically turning the fan back to low speed. Timer can be set from 30 seconds to 80 minutes. Integrated humidistat senses the humidity level of the room and turns the fan to high speed until the humidity level is below the preset level. Can be set up to 80% RH. The fan can also be activated through a wall control switch.											
Integrated hu	midistat ser	nses the hun	nidity level o	of the room an	d turns the fan t	o high speed	d until the				
Integrated hu	midistat ser	nses the hun	nidity level o	of the room an	d turns the fan t	o high speed	d until the				
Integrated hu preset level. (ESVDGH ECO-EXH Integrated hu	midistat ser Can be set u 130 AUST FA Imidistat se	nses the hun p to 80% RF 93/112 ² NS with nses the hur	hidity level o H. The fan ca <0.3 HUMIDI nidity level o	of the room an an also be act 30.0 TY SENSO of the room a	d turns the fan t ivated through a N/A R	to high speed wall control ETL to high spee	d until the switch. 6" ed until th	humidity level is below the 12%"W x 12¾"D x 9%"H humidity level is below the			





Variable Speed Exhaust Fans with Light

CAL Green





- ENERGY STAR® qualified
- Solution for ASHRAE 62.2 continuous whole house ventilation
- Can be used to comply with California Title 24 as well as CALGreen (humidity sensing models meet the CALGreen requirements for use in bathrooms)
- **INCLUDED** 26 watt high efficacy fluorescent lamp provides about the equivalent of 100 watts of incandescent lighting, 4 Watt night light (night light bulb not included)
- 8 capacity settings on low speed allow the fan to be set to the required exhaust rate for continuous ventilation. Low speed set points include: 30, 40, 50, 60, 70, 90, 100 and 120 CFM
- High speed rapidly clears the air of moisture, odors or other contaminants. High speed set points include: 80, 110, 130 and Boost
- Boost speed provides extra ventilation for installation with higher static pressure and ensures airflow requirements are met when used to comply with ASHRAE 62.2
- 6" Round duct connector with gasketed damper protects against back drafts and seals the duct better than any other damper on the market today
- · Listed for installation over a tub or shower on a GFCI circuit
- Hanger bar installation
- Available in contractor packs (see your local representative for details)

ESFVG and ESFVGH	

ESFVD and ESFVDH

MODEL	CFM @ .1 SP	CFM @ .25 SP	SONES @ .1 SP	WATTS	LIGHTING	LISTING	DUCT SIZE	HOUSING SIZE		
ECO-EXHAUST FANS										
ESFVD	130	93/112 ²	<0.3	30.0	26 W CFL	ETL	6"	121/8"W x 1234"D x 91/8"H		
Integrated mo	ECO-EXHAUST FANS with MOTION SENSOR Integrated motion sensor detects occupancy of the room and turns the fan to high speed and keeps it running for the preset time after the room is vacated before automatically turning the fan back to low speed. Timer can be set from 30 seconds to 80 minutes.									
ESFVDG	130	93/112 ²	<0.3	30.0	26 W CFL	ETL	6"	12%"W x 12¾"D x 9%"H		
Integrated mo after the room Integrated hur	tion sensor is vacated nidistat ser	detects occ before auto ises the hun	upancy of th matically tu nidity level c	ne room and t rning the fan of the room ar	back to low spee	high speed an ed. Timer car to high speed	nd keeps n be set fr d until the	it running for the preset time om 30 seconds to 80 minutes. humidity level is below the		
ESVFDGH	130	93/112 ²	<0.3	30.0	26 W CFL	ETL	6"	12%"W x 12¾"D x 9%"H		
Integrated hur	ECO-EXHAUST FANS with HUMIDITY SENSOR Integrated humidistat senses the humidity level of the room and turns the fan to high speed until the humidity level is below the preset level. Can be set up to 80% RH. The fan can also be activated through a wall control switch.									
ESVFDH	130	93/112 ²	<0.3	30.0	26 W CFL	ETL	6"	12%"W x 12¾"D x 9%"H		



entilation Product

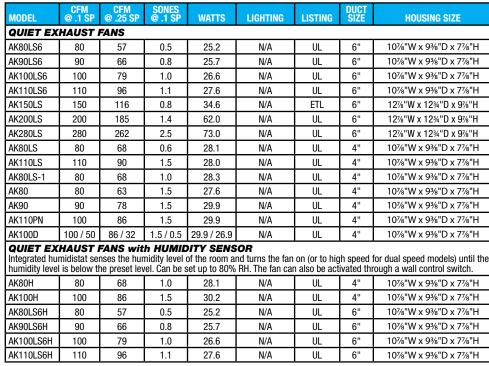
² Boost speed provides 112 CFM, 0.6 sones, 0.30 amps @ .25 Static Pressure

Quiet Exhaust Fans









• ENERGY STAR® qualified

ENERGY STA

• Solutions for ASHRAE 62.2 continuous whole house ventilation or local ventilation (models with a sone rating of 1.0 or below can be used for whole house ventilation)

CAL Green

- Can be used to comply with California Title 24 as well as CALGreen (humidity sensing models meet the CALGreen requirements for use in bathrooms)
- · Round duct connector with damper protects against back drafts
- · Listed for installation over a tub or shower on a GFCI circuit
- · Hanger bar installation
- Available in contractor packs (see page 29 for details)





Ventilation Products

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Quiet Exhaust Fans with Light

AKF and AKFH Series



- (models with a sone rating of 1.0 or below can be used for whole house ventilation)
- Can be used to comply with California Title 24 as well as CALGreen (humidity sensing models meet the CALGreen requirements for use in bathrooms)
- Moonstone glass light lens with *INCLUDED* 26 watt high efficacy GU24 base fluorescent lamp provides about the equivalent of 100 watts of incandescent lighting
- 4 Watt night light (bulb not included)
- 4" round duct collar with plastic damper protects against back drafts and ensures quiet operation
- · Listed for installation over a tub or shower on a GFCI circuit
- · Hanger bar installation
- Available in contractor packs (see page 29 for details)

MODEL	CFM @ .1 SP	CFM @ .25 SP	SONES @ .1 SP	WATTS	LIGHTING	LISTING	DUCT SIZE	HOUSING SIZE			
ECO-EXHAUST FANS with LIGHT											
AKF50	50	32	0.5	26.4	26 W CFL	UL	4"	107%"W x 93%"D x 77%"H			
AKF80LS	80	70	1.0	27.6	26 W CFL	UL	4"	10%"W x 9%"D x 7%"H			
AKF100	100	84	2.0	29.2	26 W CFL	UL	4"	10%"W x 9%"D x 7%"H			
AKF100D4	100 / 50	84 / 30	2.0 / 0.5	29.2 / 26.4	26 W CFL	UL	4"	10%"W x 9%"D x 7%"H			
Integrated hu	midistat sei	nses the hur	nidity level	of the room a	IDITY SENS nd turns the fan RH. The fan car	on (or to hic	h speed ivated thi	for dual speed models) until the rough a wall control switch.			
AKF80H	80	70	1.0	27.6	26 W CFL	UL	4"	10%"W x 9%"D x 7%"H			
AKF100H	100	84	1.5	29.2	26 W CFL	UL	4"	10%"W x 9%"D x 7%"H			



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Ventilation Products

SNAP-IN Exhaust Fans

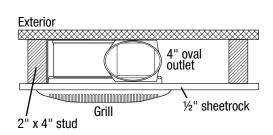


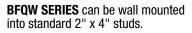




ENERGY STAI

- Solutions for ASHRAE 62.2 continuous whole house ventilation or local ventilation (models with a sone rating of 1.0 or below can be used for whole house ventilation)
- Can be used to comply with California Title 24 as well as CALGreen
- 4" Round duct connector with damper protects against back drafts
- UL Listed high impact plastic housing will not rust or corrode over time and is listed for installation over a tub or shower on a GFCI circuit
- Installs using the included SNAP-IN mounting system with wire nuts and a romex connector included and can be wall mounted in 2" x 6" construction
- Available in contractor packs (see page 29 for details)
- See page 18 for additional higher volume models





CALGreen



MODEL	CFM @.1 SP	CFM @ .25 SP	SONES @ .1 SP	WATTS	LIGHTING	LISTING	DUCT SIZE	HOUSING SIZE		
SNAP-IN EXHAUST FAN										
BFQ50	50	38	0.5	28.1	N/A	UL	4"	9%"W x 8½"D x 4¾"H		
BFQ75	70	57	1.5	28.7	N/A	UL	4"	91/8"W x 81/2"D x 43/4"H		
BFQ80	80	61	2.0	32.0	N/A	UL	4"	91/8"W x 81⁄2"D x 43⁄4"H		
					I round ducting	can be form	ed to fit o	ver oval duct connector.		
BFQ50W	50	38	1.0	28.1	N/A	UL	4"	91/8"W x 81⁄2"D x 37/8"H		
BFQ70W	70	57	2.0	28.7	N/A	UL	4"	9%"W x 8½"D x 3%"H		



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Ventilation Products

SNAP-IN Exhaust Fans with Light

BFQF Series

Ventilation Products



- ENERGY STAR® qualified
- Solutions for ASHRAE 62.2 continuous whole house ventilation or local ventilation (models with a sone rating of 1.0 or below can be used for whole house ventilation)
- · Can be used to comply with California Title 24 as well as CALGreen
- **INCLUDED** 26 watt high efficacy GU24 base fluorescent lamp provides about the equivalent of 100 watts of incandescent lighting
- · 4" Round duct connector with damper protects against back drafts
- UL Listed high impact plastic housing will not rust or corrode over time and is listed for installation over a tub or shower on a GFCI circuit
- Installs using the included SNAP-IN mounting system with wire nuts and a romex connector included and can be wall mounted in 2" x 6" construction
- Available in contractor packs (see page 29 for details)





NAIL the included bracket in place.

SNAP the naturally sound absorbent molded plastic housing into the bracket.

WIRE the fan with the included wire nuts and strain relief.

IT'S THAT EASY!

MODEL	CFM @ .1 SP	CFM @ .25 SP	SONES @ .1 SP	WATTS	LIGHTING	LISTING	DUCT SIZE	HOUSING SIZE			
SNAP-IN	SNAP-IN EXHAUST FANS with LIGHT										
BFQF50	50	31	0.8	25.6	26 W CFL	UL	4"	9%"W x 8½"D x 4¾"H			
BFQF70	70	56	2.0	27.5	26 W CFL	UL	4"	91/8"W x 81/2"D x 43/4"H			



Decorative Exhaust Fans with Light



- · Decorative grills and light lenses enhance the decor of your bathroom
- Glass light lens disperses light throughout the room (model AKLC70RCB features a plastic light lens)
- 4" round duct collar with plastic damper protects against back drafts and ensures quiet operation
- · Exhaust fan and lighting can be wired to operate separately
- · Easily installs using the included adjustable hanging brackets

Models AKLC701, AKLC702, AKLC703, DRLC701, DRLC702, DRLC703:

13½" diameter round grill makes unit easier to visually center within the room

Utilizes 2 - 26W medium base energy efficient fluorescent lamps* (60W type A19 incandescent bulbs can also be used)

Models AKLC70SLN, AKLC70SLW:

Utilizes 2 - 26W medium base energy efficient fluorescent lamps* (60W type A15 incandescent bulbs can also be used)

Models AKLC70DW, AKLC70RCB, AKLCSNS:

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Utilizes 2 - 26W medium base energy efficient fluorescent lamps* (60W type A19 incandescent bulbs can also be used)

Models AKLC70RCB:

Utilizes 1 - 18W medium base energy efficient fluorescent lamp* (60W type A19 incandescent bulb can also be used)

Models AKLC70DRSB:

Utilizes 3 - 26W medium base energy efficient fluorescent lamps* (60W type A15 incandescent bulbs can also be used)

MODEL	FINISH	CFM @ .1 SP	SONES @ .1 SP	ASHRAE 62.2	LIGHTING*	LISTING	DUCT SIZE	HOUSING SIZE
DECORATI	VE QUIET ROU	ND EXH	AUST FA	NS with LIG	HT			
AKLC701	Oil Rubbed Bronze	70	2.5	Local	2 - 26W Fluorescent or 2 - 60W	UL	4"	7¾"W x 7%"D x 57%"H
AKLC702	Nickel	70	2.5	Local	2 - 26W Fluorescent or 2 - 60W	UL	4"	7¾"W x 7%"D x 57%"H
AKLC703	White	70	2.5	Local	2 - 26W Fluorescent or 2 - 60W	UL	4"	7¾"W x 7%"D x 57%"H
DECORATI	VE QUIET EXH	AUST FA	NS with	LIGHT				
AKLC70SLN	Oil Rubbed Bronze	70	2.5	Local	2 - 26W Fluorescent or 2 - 60W	UL	4"	7¾"W x 7%"D x 57%"H
AKLC70SLW	Nickel	70	2.5	Local	2 - 26W Fluorescent or 2 - 60W	UL	4"	7¾"W x 7%"D x 57%"H
AKLC70DW	White	70	2.5	Local	2 - 26W Fluorescent or 2 - 60W	UL	4"	7¾"W x 7%"D x 5%"H
AKLC70RCB	Oil Rubbed Bronze	70	4.0	Local	18W Fluorescent or 60W	UL	4"	7¾"W x 7%"D x 57%"H
AKLC70DRSB	Nickel	70	4.0	Local	2 - 26W Fluorescent or 2 - 60W	UL	4"	7¾"W x 7%"D x 5%"H
AKLC70SNS	White	70	4.0	Local	2 - 26W Fluorescent or 2 - 60W	UL	4"	7¾"W x 7%"D x 57%"H
DECORATI	VE ROUND EXI	HAUST F	ANS with	n LIGHT				
DRLC701	Oil Rubbed Bronze	70	4.0	-	2 - 26W Fluorescent or 2 - 60W	UL	4"	7¾"W x 7%"D x 5%"H
DRLC702	Nickel	70	4.0	-	2 - 26W Fluorescent or 2 - 60W	UL	4"	7¾"W x 7%"D x 57%"H
DRLC703	White	70	4.0	-	2 - 26W Fluorescent or 2 - 60W	UL	4"	7¾"W x 7%"D x 57%"H
220.00		.0						* Bulbs not inclu



* Bulbs not included

Exhaust Fans with Light

Deluxe Series with Light (AK100L)

- · Moonstone glass light lens disperses the light evenly throughout the room
- Utilizes a 26W medium base energy efficient fluorescent lamp* (up to a 100W type A19 incandescent bulb can also be used), 7 watt night light feature
- Plastic damper protects against back drafts and ensures quiet operation
- · Easily installs using the included adjustable hanging brackets

Deluxe Round Series with Light (AK863L, AK864L)

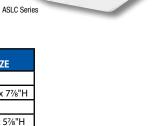
- · Moonstone glass light lens disperses the light evenly throughout the room
- Utilizes a 26W medium base energy efficient fluorescent lamp* (up to a 100W type A19 incandescent bulb can also be used), 7 watt night light feature (AK863L ONLY)
- · Round grill makes unit easier to visually center within room
- · Plastic damper protects against back drafts and ensures quiet operation
- · Easily installs using the included adjustable hanging brackets

Economical Series with Light (ASLC)

- Plastic damper protects against back drafts and ensures quiet operation
- Easily installs using the double thick keyhole mounting tabs or the included hanging brackets
- Available in contractor packs
- Utilizes a 26W medium base energy efficient fluorescent lamp* (up to a 100W type A19 incandescent bulb can also be used)



* Bulbs not included



Ventilation Products





AK100L



Exhaust Fans



SNAP-IN INSTALLATION

SNAP-IN Series (BFQ)

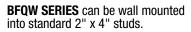
- 4" Round duct connector with damper protects against back drafts
- UL Listed high impact plastic housing will not rust or corrode over time and is listed for installation over a tub or shower on a GFCI circuit
- Installs using the included SNAP-IN mounting system with wire nuts and a romex connector included and can be wall mounted in 2" x 6" construction
- Available in contractor packs (see page 29 for details)



NAIL the included bracket in place. **SNAP** the naturally sound absorbent molded plastic housing into the bracket.

WIRE the fan with the included wire nuts and strain relief.

IT'S THAT EASY!

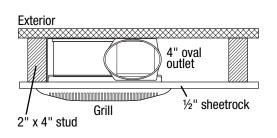




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MODEL	CFM @ .1 SP	SONES @ .1 SP	ASHRAE 62.2	LIGHTING	LISTING	DUCT SIZE	HOUSING SIZE				
SNAP-IN EXHAUST FAN (BFQ Series)											
BFQ90	50	2.5	Local	N/A	UL	4"	91/8"W x 81/2"D x 43/4"H				
BFQ110	100	3.5	-	N/A	UL	4"	91/8"W x 81/2"D x 43/4"H				
BFQ140	120	4.0	-	N/A	UL	4"	91/8"W x 81/2"D x 43/4"H				
	SNAP-IN EXHAUST FAN with OVAL DUCT CONNECTION (BFQW Series) Can be wall mounted into standard 2" x 4" studs. Standard 4" round ducting can be formed to fit over oval duct connector.										
BFQ80W	80	2.5	Local	N/A	UL	4"	91/8"W x 81/2"D x 37/8"H				



Exhaust Fans



Economical Series (AS)

- · Plastic damper protects against back drafts and ensures quiet operation
- · Easily installs using the double thick keyhole mounting tabs
- Available in contractor packs

Garage/Through the Wall Exhaust Fan (EWF-180)

- · Spring loaded aluminum back draft damper prevents back drafts
- 8" round diameter housing for maximum air flow can be installed into walls 4" to 9" thick
- Direct to outdoors exhaust design eliminates the need for ducting





MODEL	CFM @ .1 SP	SONES @ .1 SP	ASHRAE 62.2	LIGHTING	LISTING	DUCT SIZE	HOUSI	NG SIZE
ECONOM	ICAL EX	HAUST F	AN (AS Seri	es)				
AS54	50	3.0	Local	N/A	UL	4"	7¼"W x 7½	4"D x 4¾"H
AS50	50	3.0	-	N/A	UL	3"	7¼"W x 7½	4"D x 3¾"H
AS60	60	4.0	-	N/A	UL	3"	7¼"W x 7½	4"D x 3¾"H
AS70	70	4.0	-	N/A	UL	3"	7¼"W x 7½	4"D x 3¾"H
GARAGE/	WALL E	XHAUST I	FAN (EWF-1	80)		<u>^</u>		
EWF-180	180	6.5	-	N/A	UL	8"	14¼"W x 45/8"·	-9½"D x 14¼"H
ECONOM	ICAL SE	RIES CON	TRACTOR	PACKS				
HOUSING N	NODEL	HOUSING	G TYPE	DUCT TYPE	MOTOR/E	BLADE/G	RILL MODELS	#PER PACK
ASHS	G	Stand	lard	3" plastic	AS50MB	G (50 CEN	/I / 3.0 Sones)	
AWCHS	G4	Wago [®] Quick Connect		3" plastic		AS60MBG (60 CFM / 4.0 Sones)		6
ATLHS	G⁵	4" duct size		4" plastic	AS70MB	AS70MBG (70 CFM / 4.0 Sones)		
4 Wago® Quick (Connect Housi	ng, includes Wag	o [®] Wall Nuts [™] ● ⁵	Model AS54 utilizes	ATLHSG and AS5	ombg • s	pecifications subject	to change.



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Ventilation Products

Wago[®] Wall Nuts[™] provide a quick and easy wiring connection that saves time and the hassles of twisting and taping. Simply strip the wire, then insert into the connector. The clear housing allows you to see that the connection is firm. UL Listed/CSA certified - touch proof and rated to 105° C.



Heaters



COMBINATION CERAMIC HEATERS (HEAT/LIGHT/VENT)

- · Self regulating ceramic heating element provides 1,350 watts of safe ceramic warmth
- Able to be installed on a 15 amp circuit
- Utilizes a 26W medium base energy efficient fluorescent lamp (up to a 100W type A19 incandescent bulb can also be used)

DELUXE COMBINATION HEATERS (HEAT/LIGHT/NIGHT LIGHT/VENT)

- · Control switches are included with the unit
- Utilizes a 26W medium base energy efficient fluorescent lamp (up to a 100W type A19 incandescent bulb can also be used)
- Easily installs using the included adjustable hanging brackets.

BULB HEATERS with EXHAUST FAN

- Rated type IC for ceiling insulated to R-40
- Utilizes 250 watt maximum type R40 medium base infrared lamp (lamp not included)

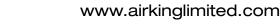
entilation Products

• Easily installs using the included adjustable hanging brackets.

CERAMIC
Ceramic Heater Element 🛛 🖉 🖉
The ceramic heating
element produces heat by
passing current through a self regulating ceramic
heating element. The element adjusts itself to
the surface temperature, regulating it to produce
a constant heat. As air is passed through the
element, it will adjust to maintain the temperature.

MODEL	CFM @ .1 SP	SONES @ .1 SP	HEATING ELEMENT	LIGHTING	LIGHT LENS	LISTING	DUCT SIZE	HOUSING SIZE			
COMBIN	ATION CE	RAMIC H	IEATER								
AK55L	70	5.0	1,350W Ceramic	A19 or Medium Base CFL	Glass	UL	4"	14½"W x 8¾"D x 6½"H			
DELUXE	DELUXE COMBINATION HEATER										
AK965L	70	3.5	1,500W NiChrome Wire	A19 or Medium Base CFL	Glass	UL	4"	14½"W x 8%"D x 6½"H			
BULB HE	ATER										
AK917	70	3.5	250W Bulb	250W Heat Bulb	-	UL	4"	8"W x 8"D x 5%"H			
AK927	70	3.5	2-250W Bulbs	2-250W Heat Bulbs	-	UL	4"	8"W x 13%"D x 5%"H			





High Volume Exhaust Fans

AK Series

In

Ventilation Products

High Volume Series

- 41/2" x 181/2" duct connector with 2 aluminum backdraft dampers
- · Painted white, metal grill
- · Insulated housing with motors & blowers mounted on vibration isolators
- 24" on center joists mounting using the supplied mounting angles or hung for suspended ceilings using 1/4-20 support rod
- Can be adapted for top discharge mounting, straight through inline or right angle inline (hardware not provided)
- · Uses forward curved non overloading polymeric blower wheels
- · Wiring access from top or side
- · Easy service access through large removable access panel or through the grill
- Model AK400 is ENERGY STAR® Qualified





Air King model OA10V transitions the 4½" x 18½" duct collar to 10" round (available separately)



MODEL	CFM @ .1 SP	CFM @ .25 SP	SONES @ .1 SP	ENERGY STAR QUALIFIED	ASHRAE 62.2	GRILL	LISTING	DUCT SIZE	HOUSING SIZE		
HIGH VOLUME EXHAUST FAN											
AK400	420	383	1.5	YES	Local	Metal	ETL	4½" x 18½"	21½"W x 12¾"D x 12¾"H		
AK500	520	478	2.5	No	Local	Metal	ETL	41⁄2" x 181⁄2"	21½"W x 12¾"D x 12¾"H		
AK600	620	575	3.5	No	-	Metal	ETL	41⁄2" x 181⁄2"	21½"W x 12¾"D x 12¾"H		



Fire Rated Exhaust Fans





Not all Fans are Created Equal

Life Safety Professionals work hard to develop and enforce building codes to eliminate or reduce potential threats. Nothing can be more frustrating and sometimes more costly than not having the correct product to comply with the building code for your project.

Wood is a Combustible Material

When you're building a multi family residential project using wood frame construction you'll need to comply with stringent requirements to prevent the spread of fire. These are likely to include the use of fire rated products for ceiling penetrations such as bathroom exhaust fans. Air King Fire Rated Fans have been tested and are UL Listed for use in wood frame construction and have been successfully tested by UL in more truss designs than any major manufacturer.

You will see competitor certifications that will say "For use in any fire resistive floor or roof-ceiling assembly". That doesn't necessarily mean UL listed for wood frame construction. Wood construction is NOT fire resistive; wood is a combustible material that fire fighters usually consider fuel. The UL requirement for listing in this case requires mounting and testing of the fan in each approved truss design above an actual fire. You know you have the right product for the application when the manufacturer provides the truss design numbers for which the product was tested. No design number - Not UL Listed for wood frame construction.

Air King Fire Rated Fans on the other hand are UL Listed for the greatest number of wood frame truss designs at the time of this printing. Be sure you have the right product and save yourself a lot of time and trouble by starting with Air King.



Fire Rated Series

- Three part system that includes a housing, motor/blade/grill and damper
- · Available in single packs or in contractor packs of 4
- · Low profile and durable, all metal grill with a painted, white finish
- · Easily installs using the included adjustable hanging brackets
- UL Listed as fan/damper assembly for the following Wood Frame Construction truss designs: L501 L502 L503 L506 L507 L508 L512 L513 L514 L515 L516 L517 L519 L522 L523 L533 L537 L545 L581 L583



entilation Products

MODEL	CFM @ .1 SP	SONES @ .1 SP	ASHRAE 62.2	CONTRACTOR PACK (MOTOR/HOUSING/DAMPER)	LISTING	DUCT SIZE	HOUSING SIZE
FRAS SER	IES FIRE						
FRAS50	50	3.0	-	FA50T / AKFH1 / AKFD1	UL	3"	7¾"W x 7¾"D x 57%"H
FRAS60	60	4.5	-	FA60T / AKFH1 / AKFD1	UL	3"	7¾"W x 7¾"D x 5%"H
FRAS70	70	5.0	-	FA70T / AKFH1 / AKFD1	UL	3"	7¾"W x 7¾"D x 5%"H
FRAK SER	RIES FIRE	E RATED	EXHAUST F	ANS			
FRAK110	110	2.5	Local	FAK110T / AKFH2 / AKFD2	UL	4"	10%"W x 9%"D x 7%"H
FRAK130	130	3.0	Local	FAK130T / AKFH2 / AKFD2	UL	4"	10%"W x 9%"D x 7%"H

Fire Rated Exhaust Fans

FRAK Serie

CAL Green







ENERGY STAR® Qualified Fire Rated Series

- ENERGY STAR qualified
- Solutions for ASHRAE 62.2 continuous whole house ventilation or local ventilation (models with a sone rating of 1.0 or below can be used for whole house ventilation)
- Can be used to comply with California Title 24 as well as CALGreen (humidity sensing models meet the CALGreen requirements for use in bathrooms)
- · Three part system that includes a housing, motor/blade/grill and damper
- 4" Round spring loaded metal damper protects against back drafts
- Available in single packs or in contractor packs of 4
- · Low profile and durable, all metal grill with a painted, white finish
- · Easily installs using the included adjustable hanging brackets
- UL Listed as fan/damper assembly for the following Wood Frame Construction truss designs:

L501 L502 L503 L506 L507 L508 L512 L513 L514 L515 L516 L517 L519 L522 L523 L533 L537 L545 L581 L583

MODEL	CFM @ .1 SP	CFM @ .25 SP	SONES @ .1 SP	WATTS	CONTRACTOR PACK (MOTOR/HOUSING/DAMPER)	LISTING	DUCT SIZE	HOUSING SIZE
FIRE RAT	ED EXHA	AUST FAI	vs					
FRAK80	80	68	1.0	28.1	Fak80T / AkfH2 / AkfD2	UL	4"	10¾"W x 9¼"D x 7%"H
FRAK90	90	78	1.5	29.9	FAK90T / AKFH2 / AKFD2	UL	4"	10¾"W x 9¼"D x 7%"H
FRAK100	100	86	1.5	29.9	FAK100T / AKFH2 / AKFD2	UL	4"	10¾"W x 9¼"D x 7%"H
FRAK100D	100 / 50	86	1.5/0.5	29.9 / 26.4	N/A	UL	4"	10¾"W x 9¼"D x 7%"H
	midistat se	nses the hur	nidity level	of the room a	SENSOR nd turns the fan on (or to hig RH. The fan can also be act			
FRAK80H	80	68	1.0	28.1	Fak80T / Akfh2H / Akfd2	UL	4"	10¾"W x 9¼"D x 7%"H
FRAK90H	90	78	1.5	29.9	Fak80T / Akfh2H / Akfd2	UL	4"	10¾"W x 9¼"D x 7%"H
FRAK100H	100	86	1.5	29.9	FAK80T / AKFH2H / AKFD2	UL	4"	10¾"W x 9¼"D x 7%"H



Ventilation Products

Inline Exhaust Fans





Benefits of Inline Fans

Because the blower is remotely mounted, the noise is taken away from the room, minimizing the sound generated from the unit

Ventilate multiple rooms with a single unit by centrally locating the power unit and then running ducting from the power unit to the individual room inlets

Inline Exhaust Fans

- ENERGY STAR® qualified
- Prewired for quick installation
- · Approved for use with a variable speed control
- UL approved and rated for continuous duty
- Installation bracket included with unit

Inline Exhaust Fan Kits

INLINE ROOM INLETS

INLINE POWER UNITS

130

240

470

560

710

MODEL

IL4

IL6

IL8

IL10

IL12

ntilation Products

- · Low profile grill almost disappears into the ceiling
- Integrated balancing damper allows you to set airflow without needing to access the main power unit that is typically loacted in the attic
- Includes zip ties for ducting connections

WATTS

38.2

84.7

127.3

142.1

225.0

Able to be expanded with additional inlets (available separately)

LISTING

ETL

ETL

ETL

ETL

FTI

• 4" Kit Inlets: Installs using the double thick keyhole mounting tabs

4"

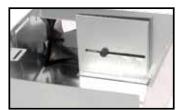
6"

8"

10"

12'

6" Kit Inlets: Installs directly to ceiling material with spring loaded mounting tabs

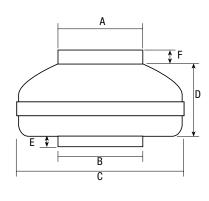


ILK26 6" Inline Kit

4" Kit Integrated balancing damper

CFM @ .2 SP	WATTS	LISTING	DUCT SIZE	INLET SIZE	INLETS
WER KI	TS				
130	38.2	ETL	4"	7¼"W x 7¼"D x 4¾"H	Single inlet
240	84.7	ETL	6"	7¼"W x 7¼"D x 4¾"H	Single inlet
130	38.2	ETL	4"	7¼"W x 7¼"D x 4¾"H	Dual inlet, Y Transition
240	84.7	ETL	6"	7¼"W x 7¼"D x 4¾"H	Dual inlet, Y Transition
	130 240 130	WER KITS 130 38.2 240 84.7 130 38.2	WER KITS 130 38.2 ETL 240 84.7 ETL 130 38.2 ETL	WER KITS 130 38.2 ETL 4" 240 84.7 ETL 6" 130 38.2 ETL 4"	WER KITS 130 38.2 ETL 4" 7¼"W x 7¼"D x 4¾"H 240 84.7 ETL 6" 7¼"W x 7¼"D x 4¾"H 130 38.2 ETL 4" 7¼"W x 7¼"D x 4¾"H

NOTE: The Home Ventilation Institute (HVI) does not currently have a sound test standard for remote mounted fans. As a result sound levels (sones) are not listed In most cases, a remote fan will be quieter than one mounted within the living area.



DIMENSIONS

MODEL	Α	В	C	D	Е	F
IL4	3¾"	3¾"	9%"	8¼"	3⁄4"	3⁄4"
IL6	5%"	5%"	10¼"	7%"	3⁄4"	1"
IL8	7¾"	7¾"	13¾"	8%"	1"	1¼"
IL10	9¾"	9¾"	13¾"	9"	1"	1¼"
IL12	11¾"	11¾"	15¾"	11¼"	1%"	1%"



ASHRAE 62.2 Kitchen Ventilation

ASHRAE 62.2 Kitchen Ventilation Solutions

BENEFITS

ENERGY STA

• Two with One: Solve for kitchen ventilation AND ASHRAE 62.2 continuous ventilation with one range hood instead of multiple fans.

CALGreen

- Limit the Particulates: The kitchen is typically the largest contributor to particulates, especially fine particulates. Using the range hood to solve for continuous ventilation places the ventilation at the most effective location to ventilate these particulates.
- Location: The kitchen is typically a central part of the home, so it only makes sense to locate the continuous ventilation there.

FEATURES

- ENERGY STAR® qualified
- Solutions for ASHRAE 62.2 continuous whole house ventilation without needing to install additional exhaust fans
- Adjustable Capacity Motor.: 4 capacity settings on low speed allow the fan to be set to the required exhaust rate for continuous ventilation. Low speed set points include: 30, 50, 70, or 90 CFM with a sound level of <0.3 Sones
- High speed clears the air of moisture, odors or other contaminants directly above one of the main sources of indoor air contaminates
- · Solid underside allows for easy cleaning
- · Easily removable aluminum grease filters capture grease and debris
- Can be ducted either horizontally or vertically with the included 31/4" x 10" duct collar (ducting available separately)

Deluxe Quiet Advantage Range Hoods

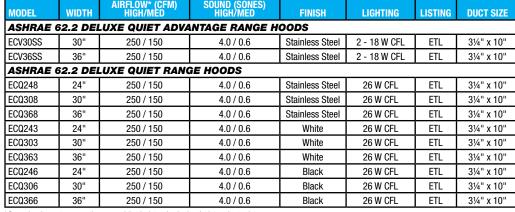
- Included dual 18 watt high efficacy GU24 base fluorescent lamps
- · Constructed of high quality grade 430 stainless steel

Deluxe Quiet Range Hoods

- Included 26 watt high efficacy GU24 base fluorescent lamp Also features a 4 watt night light (bulb not included)
- Available in stainless steel, white or black



Ventilation Products





ECV Series Range Hood

* Range hood operates on continuos speed that is determined using the internal set points.



Switches and Timers



ON/OFF SWITCHES

Model AKS2: White rocker style switch that allows the user independent on/off control of 2 functions such as fan and light.

Model AKS3: White rocker style switch that allows the user independent on/off control of 3 functions such as fan, light and night light.

Model AKS4: White rocker style switch that allows the user independent on/off control of 4 functions such as fan, light, night light, and additional room light.

TIMER SWITCHES

Model AKPT62: White, 24 hour - 7 day programmable switch with 7 On and 7 Off events per day and single push button controls. One touch push button override and LCD display screen. Includes rechargeable battery that provides up to 30 days of battery backup. *Rated for Fluorescent lights, Motors up to 1 HP, 15A Resistive/Tungsten.* Ideal for ASHRAE 62.2 installations and exhaust fans used to comply with the California Title 24 requirements.

Model AKEDT2: White or Almond color (both color options included with the switch) electronic delay timer that turns the fan and light on simultaneously while offering an electronic, automatic delay timer that allows the user to turn the light off while the fan continues to operate for an additional 20, 40, or 60 minutes before automatically turning off. The duration of operation time for the fan can easily be adjusted with the touch of the electronic button. *Rated for Fluorescent lights.*

Model AKDT60W: White, delay timer that turns the fan and light on simultaneously while offering an automatic delay timer that allows the user to turn the light off while the fan continues to operate for an additional preset time before automatically turning off. The duration of operation time for the fan can be adjusted from 1 to 60 minutes. Also available in lvory color - Model **AKDT60I**.

Model AKDT63W: White, delay timer that turns the fan and light on simultaneously while offering an automatic delay timer that allows the user to turn the light off while the fan continues to operate for an additional preset time before automatically turning off. The duration of operation time for the fan can be adjusted from 1 to 60 minutes. Switch features a center Off position that allows the user to turn all functions off when selected. Also available in lvory color - Model **AKDT63I**.

Models AKT120, AKT8H: White or Almond color (both color options included with the switch) timer that allows the user to electronically set the time up to 120 minutes (AKT120) in 15 minute increments or 8 hours (AKT8H) in 1 hour increments using the touch pad controls.

Models AKT60, AKT15: White or Almond color (both color options included with the switch) timer that allows the user to set the time up to 60 minutes (AKT60) or 15 minutes (AKT15).

SENSOR CONTROLS

Model AKOSW: White, occupancy sensor automatically turns the fan on when the room is occupied and continues to run for up to 30 minutes after the room is vacated. *Rated for Fluorescent lights* and the wall plate is included. Also available in lvory color - Model **AKOSI**.

Model AKVSW: White, vacancy sensor is manually turned on with the push button power switch then automatically turns the fan off after 30 minutes once the room is no longer occupied. *Rated for Fluorescent lights* and the wall plate is included. *California Title 24 compliant*. Also available in Ivory color - Model AKVSI.

SPECIALTY CONTROLS

in a

ntilation Products

Model AKPAT3: White, 24 hour - 20 available ON/OFF position programmable switch. 3-way capable with manual push-button for temporary or continuous override of automatic programming. LCD display screen. *Rated for Fluorescent lights, Motors up to 1/2 HP, 15A Resistive/Tungsten.* Ideal for ASHRAE 62.2 installations and exhaust fans used to comply with the California Title 24 requirements.

Model DH55: White, dehumidistat automatically turns the unit on/off according to the humidity level of the room and is easily adjusted to maximize the system.

Model AKT724H: White, electromechanical switch features an AM/PM dial format, capable of up to 36 on/off cycles per 24 hours with a manual OFF-ON-AUTO setting. Fits standard electrical boxes and includes a white wall plate.

Model SC25: Rotary type variable speed controller for manual adjustment of fan's CFM performance. For use with inline fans and any other fans that are rated for variable speed control. Rated for up to 2.5 amp load. Fits standard electrical boxes and includes a metal wall plate.

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Accessories

ROOF CAPS



RCB810: Includes plastic 4" round roof cap, 8' of 4" round flexible ducting, 3" to 4" adapter and 2 zip ties

WALL CAPS



Aluminum wall caps with dampers WC3NS: 3" round ducting WC4NS: 4" round ducting

LIGHT FIXTURES



26SBL: GU24 26 watt high efficacy self ballasted fluorescent lamp



18SBL: GU24 18 watt high efficacy self ballasted fluorescent lamp



26WFB: 26 watt, high efficacy compact fluorescent 4 pin triple tube lamp

PRC6R: Galvanized steel, accepts 6" round ducting

DUCTING ACCESSORIES



Metal back draft dampers BDD4R: 4" round ducting BDD6R: 6" round ducting BDD8R: 8" round ducting BDD10R: 10" round ducting



AK46R: Galvanized steel 4" round to 6" round duct transition

AK34R: Galvanized steel 3" round to 4" round duct transition



OA10V: Galvanized steel 4½" x 18½" to 10" round duct transition

CONTRACTOR PACKS

HOUSINGS	MOTOR/ Blade/grill	#PER Pack	CFM/ Sones	DUCT SIZE	SINGLE PACK MODEL #	SINGLE Pack page
ENERGY STA	R® QUALIFIED H	UMIDITY	SENSING SE	RIES		
AK-1HA	AK80LS1T	4	80/1.0	4" plastic	AK80H	14
	AK110PNT	4	100/1.5	4" plastic	AK100H	14
ENERGY STA	R QUALIFIED SE	RIES				
AK-4HSG	AK150LST	2	150/0.8	6" metal	AK150LS	15
AK-1HSG	AK80LS1T	4	80/1.0	4" plastic	AK80LS-1	16
	AK80MBG	4	80/1.5	4" plastic	AK80	16
	AK90MBG	4	90/1.5	4" plastic	AK90	16
	AK110PNT	4	100/1.5	4" plastic	AK110PN	16
BFQHSG	BFQ50T	4	50/0.5	4" plastic	BFQ50	18
	BFQ75T	4	70/1.5	4" plastic	BFQ75	18
	BFQ80T	4	80/2.0	4" plastic	BFQ80	18
BFQ2HSG	BFQ50WT	4	50/0.5	4" plastic	BFQ50W	19
	BFQ75WT	4	70/1.5	4" plastic	BFQ75W	19
ENERGY STA	R QUALIFIED HU	MIDITY S	ENSING SEP	RIES with LIG	HT	
AK-3HA	AKF80T	4	80/1.0	4" plastic	AKF80H	14
	AKF100T	4	100/1.5	4" plastic	AKF100H	14
ENERGY STA	R QUALIFIED SE	RIES with	LIGHT			
AK-3HSG	AKF50T	4	50/0.5	4" plastic	AKF50	17
	AKF80T	4	80/1.0	4" plastic	AKF80LS	17
	AKF100T	4	100/1.5	4" plastic	AKF100	17
BFQFHSG	BFQF50T	4	50/0.5	4" plastic	BFQF50	18
	BFQF70T	4	70/1.5	4" plastic	BFQF70	18
SNAP-IN SE	RIES					
BFQHSG	BFQ90MBG	4	90/2.5	4" plastic	BFQ90	19
	BFQ110MBG	4	100/3.5	4" plastic	BFQ110	19
	BFQ140MBG	4	120/4.0	4" plastic	BFQ140	19
BFQ2HSG	BFQ80WT	4	80/2.0	4" plastic	BFQ80W	19

HOUSINGS	MOTOR/ Blade/grill	#PER Pack	CFM/ Sones	DUCT SIZE	SINGLE PACK MODEL #	SINGLE Pack page
ADVANTAGE	SERIES					
ASHSG	AS50MBG	4	50/3.0	3" plastic	AS50	20
	AS60MBG	4	60/4.0	3" plastic	AS60	20
	AS70MBG	4	70/4.0	3" plastic	AS70	20
AWCHSG ^₄	AS50MBG	4	50/3.0	3" plastic	N/A	20
	AS60MBG	4	60/4.0	3" plastic	N/A	20
	AS70MBG	4	70/4.0	3" plastic	N/A	20
ASMTLHSG	AS50MBG	4	50/3.0	3" metal	N/A	20
	AS60MBG	4	60/4.0	3" metal	N/A	20
	AS70MBG	4	70/4.0	3" metal	N/A	20
ATLHSG⁵	AS50MBG	4	50/3.0	4" plastic	N/A	20
	AS60MBG	4	60/4.0	4" plastic	N/A	20
	AS70MBG	4	70/4.0	4" plastic	N/A	20
ADVANTAGE	SERIES with LIC	GHT				
ASLCHSG	ASLC50MBG	4	50/3.0	4" plastic	ASLC50	21
	ASLC70MBG	4	70/4.0	4" plastic	ASLC70	21
COMBINATIO	ON CERAMIC HEA	TERS				
AK55LHSG	AK55LT	1	70/5.0	4" metal	AK55L	26

⁴ Wago[®] Quick Connect Housing, includes Wago[®] Wall Nuts[™] for wiring connection ⁵ Model AS54 utilizes ATLHSG and AS50MBG



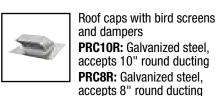
RCB: ABS Plastic roof cap with damper and bird screen. Accepts up to 4" round ducting

Wall caps with dampers

PWC10R: Galvanized steel, accepts 10" round ducting

PWC8R: Galvanized steel, accepts 8" round ducting

PWC6R: Galvanized steel, accepts 6" round ducting





Specifications

MODEL	CFM	SONES	SOUND LEVEL	LIGHTING	ENERGY STAR	CALGREEN	ASHRAE 62.2	LISTING	DUCT SIZE	HOUSING SIZE	PAGE
ESB80S	80	< 0.3	Silent	N/A	YES	Other Rooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	6
ESB80D	80/30	< 0.3	Silent	N/A	YES	Other Rooms	Whole Building/Local	ETL	6"	12% W x 12% D x 9% H	6
ESB110S	110	< 0.3	Silent	N/A	YES	Other Rooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	6
ESB130S	130	< 0.3	Silent	N/A	YES	Other Rooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	6
ESB130D	130/50	<0.3	Silent	N/A	YES	Other Rooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	6
ESB80SG	80	<0.3	Silent	N/A	YES	Other Rooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	6
ESB80DG	80/30	<0.3	Silent	N/A	YES	Other Rooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	6
ESB130SG	130	<0.3	Silent	N/A	YES	Other Rooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	6
ESB130DG	130/50	<0.3	Silent	N/A	YES	Other Rooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	6
ESB80SGH	80	<0.3	Silent	N/A	YES	Bathrooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	6
ESB80DGH	80/30	<0.3	Silent	N/A	YES	Bathrooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	6
ESB130SGH	130	<0.3	Silent	N/A	YES	Bathrooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	6
ESB130DGH	130/50	<0.3	Silent	N/A	YES	Bathrooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	6
ESB80SH	80	<0.3	Silent	N/A	YES	Bathrooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	6
ESB80DH	80/30	<0.3	Silent	N/A	YES	Bathrooms	Whole Building/Local	ETL	6"	121/8"W x 1234"D x 97/8"H	6
ESB130SH	130	<0.3	Silent	N/A	YES	Bathrooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	6
ESB130DH	130/50	<0.3	Silent	N/A	YES	Bathrooms	Whole Building/Local	ETL	6"	121/8"W x 123/4"D x 97/8"H	6
ESF80S	80	<0.3	Silent	Fluorescent	YES	Other Rooms	Whole Building/Local	ETL	6"	121/8"W x 1234"D x 97%"H	7
ESF80D	80/30	<0.3	Silent	Fluorescent	YES	Other Rooms	Whole Building/Local	ETL	6"	121/8"W x 1234"D x 97%"H	7
ESF110S	110	<0.3	Silent	Fluorescent	YES	Other Rooms	Whole Building/Local	ETL	6"	121/8"W x 1234"D x 97%"H	7
ESF130S	130	<0.3	Silent	Fluorescent	YES	Other Rooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	7
ESF130D	130/50	<0.3	Silent	Fluorescent	YES	Other Rooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	7
ESF80SG	80	<0.3	Silent	Fluorescent	YES	Other Rooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	7
ESF80DG	80/30	<0.3	Silent	Fluorescent	YES	Other Rooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	7
ESF130SG	130	<0.3	Silent	Fluorescent	YES	Other Rooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	7
ESF130DG	130/50	<0.3	Silent	Fluorescent	YES	Other Rooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	7
ESF80SGH	80	<0.3	Silent	Fluorescent	YES	Bathrooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	7
ESF80DGH	80/30	<0.3	Silent	Fluorescent	YES	Bathrooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	7
ESF130SGH	130	<0.3	Silent	Fluorescent	YES	Bathrooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	7
ESF130DGH	130/50	< 0.3	Silent	Fluorescent	YES	Bathrooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	7
ESF80SH	80	<0.3	Silent	Fluorescent	YES	Bathrooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	7
ESF80DH	80/30	< 0.3	Silent	Fluorescent	YES	Bathrooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	7
ESF130SH	130	< 0.3	Silent	Fluorescent	YES	Bathrooms	Whole Building/Local	ETL	6"	12%"W x 12¾"D x 9%"H	7
ESF130DH	130/50	< 0.3	Silent	Fluorescent	YES	Bathrooms	Whole Building/Local	ETL	6"	12% W x 12¾ D x 9% H	7
ESVD	130	< 0.3	Silent	N/A	YES	Other Rooms	Whole Building/Local	ETL	6"	12% W x 12¾ D x 9% H	8
ESVDG	130	< 0.3	Silent	N/A	YES	Other Rooms	Whole Building/Local	ETL	6"	12% W x 12¾ D x 9% H	8
ESVDGH	130	< 0.3	Silent	N/A	YES	Bathrooms	Whole Building/Local	ETL	6"	12% W x 12¾ D x 9% H	8
ESVDH	130	< 0.3	Silent	N/A	YES	Bathrooms	Whole Building/Local	ETL	6"	127/8"W x 123/4"D x 97/8"H	8
ESFVD	130	< 0.3	Silent	Fluorescent	YES	Other Rooms	Whole Building/Local	ETL	6" 6"	12% W x 12¾ D x 9% H	9
ESFVDG	130	< 0.3	Silent	Fluorescent	YES	Other Rooms	Whole Building/Local	ETL		12% W x 12¾ D x 9% H	9
ESFVDGH	130	< 0.3	Silent Silent	Fluorescent	YES YES	Bathrooms Bathrooms	Whole Building/Local	ETL ETL	6" 6"	12%"W x 12¾"D x 9%"H	9
ESFVDH	130	<0.3	Verv Quiet	Fluorescent	YES	Other Rooms	Whole Building/Local Whole Building/Local		6"	12% "W x 12¾ "D x 9% "H	10
AK80LS6 AK90LS6	80 90	0.5 0.8	Very Quiet Very Quiet	N/A N/A	YES	Other Rooms	Whole Building/Local		0 6"	10%"W x 9%"D x 7%"H	10
AK90L30 AK100LS6	100	1.0	Very Quiet Very Quiet	N/A N/A	YES	Other Rooms	Whole Building/Local		6"	10%"W x 9%"D x 7%"H 10%"W x 9%"D x 7%"H	10
AK100L30	110	1.0	Quiet	N/A N/A	YES	Other Rooms	Local		6"	10% W X 9% D X 7% H	10
AK110L30	150	0.8	Verv Quiet	N/A N/A	YES	Other Rooms	Whole Building/Local	ETL	6"	12% "W x 12¾ "D x 9% "H	10
AK150LS	200	1.4	Quiet	N/A N/A	YES	Other Rooms	Local		6"	12% W x 12% D x 9% H	10
	280	2.5		N/A N/A	YES			UL	6"		10
AK280LS AK80LS	80	0.6	Quiet Very Quiet	N/A N/A	YES	Other Rooms Other Rooms	Local Whole Building/Local	UL	0 4"	12%"W x 12¾"D x 9%"H 10%"W x 9%"D x 7%"H	10
AKOULS AK110LS	110	1.5	Quiet	N/A N/A	YES	Other Rooms	Local	UL	4	10% W X 9% D X 7% H	10
AKTTULS AK80LS-1	80	1.5	Very Quiet	N/A N/A	YES	Other Rooms	Whole Building/Local	UL	4"	10% W X 9% D X 7% H	10
AK80L3-1	80	1.0	Quiet	N/A N/A	YES	Other Rooms	Local	UL	4"	10% W X 9% D X 7% H	10
AK90	90	1.5	Quiet	N/A N/A	YES	Other Rooms	Local	UL	4"	10% W x 9% D x 7% H	10
AK90 AK110PN	100	1.5	Quiet	N/A N/A	YES	Other Rooms	Local	UL	4	10% W X 9% D X 7% H	10
AK100D	100/50	1.5/0.5	Very Quiet	N/A N/A	YES	Other Rooms	Whole Building/Local	UL	4"	10% "W x 9% "D x 7% "H	10
AK100D AK80H	80	1.0/0.5	Very Quiet	N/A N/A	YES	Bathrooms	Whole Building/Local	ETL	4	10% W X 9% D X 7% H	10
AK100H	100	1.5	Quiet	N/A N/A	YES	Bathrooms	Local	ETL	4"	10% "W x 9% "D x 7% "H	10
AK80LS6H	80	0.5	Very Quiet	N/A	YES	Bathrooms	Whole Building/Local	UL	6"	10% "W x 9% "D x 7% "H	10
AK90LS6H	90	0.8	Very Quiet	N/A	YES	Bathrooms	Whole Building/Local	UL	6"	10% "W x 9% "D x 7% "H	10
AK100LS6H	100	1.0	Very Quiet	N/A	YES	Bathrooms	Whole Building/Local	ETL	6"	10% "W x 9% "D x 7% "H	10
AK110LS6H	110	1.0	Quiet	N/A	YES	Bathrooms	Local	UL	6"	10%"W x 9%"D x 7%"H	10
AKF50	50	0.5	Very Quiet	Fluorescent	YES	Other Rooms	Whole Building/Local	UL	4"	10% "W x 9% "D x 7% "H	11
AKF80LS	80	1.0	Very Quiet	Fluorescent	YES	Other Rooms	Whole Building/Local	UL	4"	10%"W x 9%"D x 7%"H	
AKF100	100	2.0	Quiet	Fluorescent	YES	Other Rooms	Local	UL	4"	10% "W x 9% "D x 7% "H	11
AKF100D4	100/50	2.0/0.5	Very Quiet	Fluorescent	YES	Other Rooms	Whole Building/Local	UL	4"	10%"W x 9%"D x 7%"H	
AKF80H	80	1.0	Very Quiet	Fluorescent	YES	Bathrooms	Whole Building/Local	ETL	4"	10% "W x 9% "D x 7% "H	11
AKF100H	100	1.5	Quiet	Fluorescent	YES	Bathrooms	Local	ETL	4	10% "W x 9% "D x 7% "H	11
BFQ50	50	0.5	Very Quiet	N/A	YES	Other Rooms	Whole Building/Local	UL	4"	9%"W x 8½"D x 4¾"H	12
BFQ75	70	1.5	Quiet	N/A	YES	Other Rooms	Local	UL	4"	91%"W x 81/2"D x 41/4"H	12
BFQ80	80	2.0	Quiet	N/A N/A	YES	Other Rooms	Local	UL	4	91/8 W x 81/2 D x 43/4 H	12
		L.U	Guiot	17/13	120		2000		· ·	0/0 11 / 0/2 0 / 7/4 11	

Whole Building/Local refers to sound ratings for ventilation fans under ASHRAE 62.2. This standard requires continuously and intermittently operated fans to be rated 1 sone or less.



Specifications

IL8 470 - Quiet N/A YES Other Rooms Local ETL 8" 13¾"Dia.x 8%"H 22 IL10 560 - Quiet N/A YES Other Rooms Local ETL 10" 13¾"Dia.x 8%"H 22 IL12 710 - Quiet N/A YES Other Rooms Local ETL 10" 13¾"Dia.x 8%"H 22 ILK14 130 - Quiet N/A YES Other Rooms Local ETL 4" 7¼"W x7%"D x 3¾"H 22 ILK16 240 - Quiet N/A YES Other Rooms Local ETL 4" 7¼"W x7%"D x 3¾"H 22 ILK24 130 - Quiet N/A YES Other Rooms Local ETL 4" 7¼"W x7%"D x 3¾"H 22 ILK26 240 - Quiet N/A YES Other Rooms Local ETL 3/" x 10" 3/" x 10" 3/" x 10"	MODEL	CFM	SONES	SOUND LEVEL	LIGHTING	ENERGY STAR	CALGREEN	ASHRAE 62.2	LISTING	DUCT SIZE	HOUSING SIZE	PAGE
PICP30 D Other House PUTS0 The A 4"/> 4"/> 9"/"> PUTS0 The A 1 1 SALC20 7.0 2.5 Outet Functedent 100 100 Local 10. 4"/ 9"/"/"/"/"/"/"/"/"/"/"//"//"//"// 10 SALC20 7.0 2.5 Outet Interfectort 100 100 Local 10. 4"/"/"/"/"/"/"/"/"//"//"///"//// 10 SALC20 7.0 2.5 Outet Interfectort 100 No Local 11. 4"/"/"/"/"/"/"/"/"//"//"///"//////////	BFQ50W	50	1.0	Very Quiet	N/A	YES	Other Rooms	Whole Building/Local	UL	4"	91%"W x 81⁄2"D x 37%"H	12
96270 70 2.0 Outer Porescent No. Outer 0.0 No. No. <												
NALETIN 70 25 Oast Provide recting with a second se								<u> </u>				
ALLTOR TO 2.5 Outer Increasesant NO Incase II. 4"// PVW 7: ND 5: N" 16 ALLTOR 7.0 2.5 Outer Increasesant NO Increase III. 4"// PVW 7: ND 5: N" 14 ALLTOR 7.0 2.5 Outer Increasesant NO Increasesant 14 ALLTOR 7.0 2.5 Outer Increasesant NO Increasesant 14 ALLTOR 7.0 2.5 Outer Increasesant NO Increase III. 4"// PVW 7: ND 5: N" 1.4 ALLTOR 7.0 2.5 Outer Increasesant NO NO Increase III. 4"// PVW 7: ND 5: N'/ 1.4 ALLTOR 7.0 2.5 Outer Increasesant NO NO INC IIII. 4"/// PVW 7: ND 5: N'// 1.4 ALLTOR 7.0 2.5 Outer Increasesant NO NO IIII									-			1
ALC/703 70 2.5 Outd Includescent MO NO Local UL 4" 7"W 7.7"D 5.9" 14 ALC/708 70 2.5 Outd Includescent MO NO Local UL 4" 7"W 7.7"D 5.9" 14 ALC/700 70 2.5 Outd Includescent MO NO Local UL 4" 7"W 7.7"D 5.9" 14 ALC/700 70 2.5 Outd Includescent NO NO Local UL 4" 7"W 7.7"D 5.9" 14 ALC/7000 70 2.5 Outd Includescent NO NO Local UL 4" 7"W 7.7"D 5.5" 14 BL/727 70 4.0 Modeslet Includescent NO NO UL 4" 7"W 7.7"D 5.5" 14 BL/727 70 4.0 Modeslet Includescent NO NO UL 4" 7"W 7.7"D 5.5" 15 ADB4							-		-			
ALC/72000 70 2.5 Outel Incordeosent NO NO Local U. 4" TVW r.7"D 5.0" 14 ALC/7000 7.0 2.5 Outel Incordeosent NO NO Local U. 4" TVW r.7"D 5.0" 14 ALC/7008 70 2.5 Outel Incordeosent NO NO Local U. 4" TVW r.7"D 5.0" 14 ALC/7008 70 2.5 Outel Incordeosent NO NO Local U. 4" TVW r.7"D 5.0" 14 ALC/7008 70 4.0 Moderal Incordeosent NO NO U. 4" PVW r.7"D 5.0" 14 AUS0 0.0 2.5 Outel Incordeosent NO NO U. 4" PVW r.7"D 5.0" 15 AUS0 5.5 Moderal Incordeosent NO NO U. 4" PVW r.7"D 5.0" 15 AUS0 5.5 Moderal									UL	4"		14
ALCZOW 70 2.5 Outed Inclusions MO NO Local U. 4" TWW TrVD 5 Styll 14 ALCZONG 70 2.5 Outed Incurdiosant MO NO Local U. 4" TWW TrVD 5 Styll 14 ALCZONG 70 2.5 Outed Incurdiosant MO NO Local U. 4" TWW TrVD 5 Styll 14 ALCZONG 70 4.0 Modzald Incurdiosant MO NO U. 4" TWW TrVD 5 Styll 14 ALCZON 7.4 4.0 Modzald Incurdiosant MO NO U. 4" TWW TrVD 5 Styll 14 ACCON 1.0 ALC Anticologia U. 4" Style TrVD 5 Styll 15 ACCON 1.0 ALC ANTicologia U. 4" Style TrVD 5 Styll 15 ACCON 1.0 ALC ANTicologia U. 4" Style TrVD 5 Styll 15 <td></td> <td></td> <td></td> <td></td> <td>Incandescent</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>·</td>					Incandescent							·
ALC/07083 70 2.5 0.edt Incordescent NO NO Local U. 4* 7*W 7*D 5.5*W 14 ALC/07083 70 2.5 0.edt Incordescent NO NO Local U. 4* 7WW 7*D 5.5*W 14 ALC/07083 70 2.5 0.edt Incordescent NO NO U. 4* 7WW 7*D 5.5*W 14 DIL/710 7.0 4.0 Model Incordescent NO NO U. 4* 7WW 7*D 5.5*W 15 ALC/07087 7.0 0.0 Model Incordescent NO NO U. 4* 9WW 9*D 55*W 15 ARSIA 0.0 3.5 Moderate Incordescent NO NO NO U. 4* 9WW 9*D 5*D*W 15 ARSIA 0.0 0.0 0.0 Incordescent NO NO NO U. 4* 9WW 9*D 5*D*W 15 ARSIA 0.0 0.									-			1
ALCZOBING 70 2.5 Outet Horandoscent NO Local UL 4* TYW X 770 5.5*H 14 DRLZOBIN 70 4.0 Moderale Herandoscent NO NO NO UL 4* TYW X 770 5.5*H 14 DRLZOBING 70 4.0 Moderale Herandoscent NO NO NU 4* TYW X 770 5.5*H 14 DRLZOBIN 70 4.0 Moderale Herandoscent NO NO NU 4* 770 W 7 70 5.7*H 14 DRLZOBIN 70 4.0 Moderale Herandoscent NO NO NO NU 4* 770 W 7 70 5.7*H 15 ASLSD 50 3.0 Outet Herandoscent NO NO Local UL 4* 70 W 7 70 5.7*H 15 ASLSD 90 2.5 Outet Herandoscent NO NO Local UL 4* 9W 7 90 5.7*H 15 ASLSD <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>												
ALC/TORN 70 2.5 Out Incardoscerit NO NO Lead UL 4" "Tyw X-7PD 5.5"H 14 DRLC701 70 4.0 Moderale Incardoscerit NO NO NO UL 4" "Tyw X-7PD 5.5"H 14 DRLC703 70 4.0 Moderale Incardoscerit NO NO UL 4" "Tyw X-7PD 5.5"H 14 ACL00 3.5 Moderale Incardoscerit NO NO NO UL 4" Struct Y-17.5"ST 15 ALSC20 70 4.0 Moderale Incardoscerit NO NO NO UL 4" "Tyw X-7PD 5.5"H 15 ALSC20 70 4.0 Moderale Incardoscerit NO NO NO UL 4" "Tyw X-7PD 5.5"H 15 SLC20 70 4.0 Moderale Incardoscerit NO NO UL 4" Tyw X-7PD 5.5"H 15 SLC20 <							-					•
DRLT273 70 4.0 Modenia Incardisation NO NO NO UL 4" Tyw X x 700 5 x 74 14 AKU00 100 2.5 Audiet Incardisation NO NO <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>4"</td> <td></td> <td></td>									-	4"		
BRICTO3 70 4.0 Moderate Incandescent NO NO NO UO U. 4" Type Start 14 ARCOB. 100 2.5 Ouder Incondescent NO NO NO U. 4" Styr Styr Styr Styr Tr 15 ARCES. 100 3.5 Moderate Incondescent NO NO NO 4" Styr Styr Styr Styr Tr 15 ARCE 5.0 3.0 Outer Incondescent NO NO NO U. 4" Styr Styr Styr Styr Tr 15 ARCO 0.4 Moderate Incondescent NO NO NO U. 4" Styr Styr Styr Styr Styr Styr Styr Styr				Moderate	Incandescent		-		-			
ActOb. 100 2.5 Dairt Incondexent NO NO <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td>							-					
Access 100 3.5 Moderate Incandescent NO N							-					
Accole 100 3.5 Moderate Incandescent NO NO NO Local UL 4" 9" W V 9" 0" 5"H 15 ASLC50 50 0.0 Datel Incandescent NO NO NO HO UL 4" 7" W V 5" 0" 5"H 15 ASLC50 90 2.5 Outel Incandescent NO NO NO UL 4" 7" W X 5" 0" 5"H 15 ASLC50 90 2.5 Outel Incandescent NO NO UL 4" 9" W X 5" 0" 5"H 15 BF0100 120 4.0 Moderate NA NO NO UL 4" 9" W X 5" 0" 5.4 H 16 BF0140 120 4.0 Moderate NA NO NO NO NO UL 4" 9" W X 5" 0" 5.4 H 16 BF0140 120 Add Moderate NA NO NO NO UL 4" 9" W X 5" 0" 5.3 H 17							-		-			
ASLC70 70 4.6. Moderate NO NO NO U 41 41* 7**W 7**D 5**** 15 ASLC70 90 2.5 Quint Incondecent NO NO NO UL 44* 9**W 2*D 5**** 15 ASLC70 90 2.5 Quint NA NO NO UL 44* 9**W 2*D 5**** 15 BY010 120 4.0 Moderate NA NO NO UL 44* 9**W 2*D 5**** 16 BY030 80 2.5 Quint NA NO NO NO UL 4** 9**W 2*D 5**** 17 ASS0 50 3.0 Quint NA NO NO UL 3** 7**W 7*********************************												
ASLC90 90 2.5 Outer Incondescent N0 N0 N0 N0 U. 41* 49* W x 0* p 5 y*H 15 BF000 90 2.5 Outer NA NO NO NO NO U. 44* 99* W x 0* p 5 y*H 15 BF010 10 3.5 Moderale NA NO NO U.L 44* 99* W x 0* p 5 y*H 16 BF010 10 3.5 Moderale NA NO NO NO U.L 44* 99* W x 0* p 5 y*H 16 ASS4 50 3.0 Outet NA NO NO U.D. deal U.L 4** 99* W x 0** p 5 y*H 17 ASS0 50 3.0 Outet NA NO NO NO U.L 4** T?*W x 7** p 3 y*H 17 ASS0 50 J.Moderate NA NO NO NO U.L 4** 14** W x 4** p 0** p 5 y** 17 ASS	ASLC50	50	3.0	Quiet	Incandescent	NO	NO	Local	UL	4"	7% "W x 7% "D x 5% "H	15
ASLCT 20 10 4.0 Moderate Incredesent ND ND ND UL 4** 9% W x 6*D x 5**H 15 BF010 110 5.5 Moderate NA ND ND ND ND UL 4** 9% W x 6*D x 4*H 16 BF0140 120 4.0 Moderate NA ND ND ND UL 4** 9% W x 6*D x 4*H 16 BF020W 80 2.5 Outet NA ND ND ND UD UL 4** 9% W x 6*D x 4*H 16 BF020W 80 2.5 Outet NA ND ND UD UL 4** 7% W x 7*D x 3*H 17 ASE0 60 4.0 Moderate NA ND ND ND UL 3** 7% W x 7*D x 3*H 17 ASE0 60 4.0 Moderate NA ND ND ND UL 4** 14*W x 4*P x 5*V x 5*H 17*V x 7*D x 5*H </td <td></td> <td>•</td>												•
BF129 00 2.5 Dueit N/A N/O N/O N/O N/O UL 4" BY X8 by 2.4 k/H 16 BF1010 10 3.5 Moderate N/A N/O												
BF0110 110 3.5 Moderate N/A N/D N/D <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>·</td></th<>												·
BF0140 120 4.0 Moderate NA NO NO NO UL 4" 9%'YK 8%''S 4%''H 16 AS54 50 3.0 Quiet NA NO NO Local UL 4" 9%'YK 8%''S 4%''H 17 AS50 50 3.0 Quiet NA NO NO NO UL 4" 7'W'X 7'W 3.7'W 3.8''H 17' AS60 60 4.0 Moderate NA NO NO NO UL 4" 7'W'X 7'W 3.8''H 17' AS60 65 High NA NO NO NO UL 8" 14W'W 7'W 3.8''Y 3.8''H 17' SW51 70 3.5 Moderate Heat Lang NO NO NO NO 14W'W 4.8''Y 3.9''Y 3.9'''H 18 AV650 5.2 Ouiet NA NO NO NO 14U 4" 9''Y'Y 3.9''Y 3.9''		i										
ÁS54 50 3.0 Quiet NA NO NO Local UL 4" T? "W Y /PD 3 %"H 17 AS60 60 4.0 Moderale NA NO NO NO UL 3" T? "W Y /PD 3 %"H 17 AS60 60 4.0 Moderale NA NO NO NO UL 3" T? "W Y /PD 3 %"H 17 AS60 65 High Incardescent NO NO NO UL 3" T?" W Y /PD 3 %"H 17 AS651 70 5.5 Moderale Incardescent NO NO NO UL 4" 19"W Y B 'D' SO"H 18 A6917 70 3.5 Moderale Heat Iamp NO NO NO UL 4" SW Y B 'D' SO"H 18 A620 2.5 Ouint NA NO NO NO EL 4/w189' 223"W 12"D' SO"H 18 A620 2.5 Ouint												
ASS0 50 3.0 Dueit NA NO NO NO UL 3" 7"/"W X 7"/"D 3"/"H 17 AS00 60 4.0 Moderate NA NO NO NO UL 3" 7"/"W X 7"/"D 3"/"H 17 AS20 70 4.0 Moderate NA NO NO NO UL 3" 7"/"W X 7"/"D 3"/"H 17 AS51 70 5.5 High Incandescent NO NO NO UL 4" 14/"W 2.4"/"Y 2.9"/"W X 17"/" 18 18 A9377 70 3.5 Moderate Heat Lamp NO NO NO UL 4" 6"W X 6"D x 5/"/H 18 A9400 4.20 1.5 Quiet NA NO				Quiet			-	Local	-			
AS60 60 40. Moderate NA NO NO NO UL 3" 7"/".W X 7"/" X 3"H 17 ENF-R0 180 6.5 High NA NO NO NO UL 3" 7"/".W X 7"/" X 3"H 17 RMS51 70 5.5 High Incandescent NO NO NO UL 4" 14/"W X 8"/" 0 60"/H 18 AK917 70 3.5 Moderate Incandescent NO NO NO UL 4" 14/"W X 8"/" 0 60"/H 18 AK927 70 3.5 Moderate Heat Lamp NO NO NO UL 4" 6"W X 6"D 50"/W 18 AK400 420 1.5 Quiet NA NO NO NO EL 4/x18/W 20"/X 12/W 12/W 14 19 AK600 520 3.5 Moderate NA NO NO NO UL 3" 7/W W 20"/Y 12/W 12/W 14 19 AK600												
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Whole Building/Local refers to sound ratings for ventilation fans under ASHRAE 62.2. This standard requires continuously and intermittently operated fans to be rated 1 sone or less.



AinKing Ventilation Products



TOTAL HOME VENTILATION

Exhaust Fans & Range Hoods Featured In The Green Home 3.0

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