

INVENT FAN & FAN/LIGHT FEATURES
AE50, AE80, AE110, AE80B, A80, A80HD, A110

- FoldAway™ mounting ears allow for easy installation in both new construction and room-side replacement
- New TrueSeal™ damper technology forms a tighter seal to reduce backdrafts

- EzDuct™ Connector allows room-side installation with no attic access required
- Effective ventilation clears humidity and odors
- Attractive grille styling

AE80L, AE80BL, AE110L

- LED Fan/Light with 11 watt, 800 Lumens, 3000K, 80 CRI integrated module
- LED lasts up to 25,000 hours for maintenance-free convenience

A50L, A70L, A80L, A110L

- Incandescent Fan/Light with A19 Base (bulb not included)

AE50 | A80 | AE80 | AE80B | A110 | AE110

AE80L | AE80BL | AE110L

A50L | A70L | A80L | A110L


INVENT Fan Models

Model	CFM	Sones	ENERGY STAR®
A80	80	2.0	No
A80HD*	80	2.0	No
A110	110	3.0	No
AE50	50	0.5	Yes
AE80	80	0.8	Yes
AE80B	80	1.5	Yes
AE110	110	1.3	Yes

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates



*Metal Grille

INVENT Fan/Light Models

Model	CFM	Sones	Lighting	ENERGY STAR®
A50L	50	1.5	A19 Base**	No
A70L	70	2.0	A19 Base**	No
A80L	80	1.0	A19 Base**	No
A110L	110	1.3	A19 Base**	No
AE80BL	80	1.5	LED	Yes
AE80L	80	0.8	LED	Yes
AE110L	110	1.3	LED	Yes

ENERGY STAR® fans use 70% less energy, on average, than standard models and may qualify for local utility rebates



**Bulb Not Included

SELECTION GUIDE

		57W 57V	59W	61W 61V	62W 62V	63W 63V	64W 64V	66W 66V	67W 67V	68W 68V	69WL 69VL	70TW	71V	72W 72V	73	77DW 77DV	78W 78V	269WL 269VL	68SWL	82W, DH100W	TC24H
Utility Fans	12C		•	•			•				•	•	•	•			•			•	•
	502	•	•	•			•				•	•	•	•			•			•	•
	503	•	•	•			•				•	•	•	•			•			•	•
	504	•	•	•			•				•	•	•	•			•			•	•
	505	•	•	•			•				•	•	•	•			•			•	•
	506 & 507																				
	508	•	•	•			•				•	•	•	•			•			•	•
	509	•	•	•							•	•		•			•			•	•
	509S ¹		•	•			•					•	•				•			•	•
	510 ²		•	•			•					•	•				•			•	•
	511 ²											•					•				
	512 & 512M	•	•	•							•	•	•	•			•			•	•
	673		•	•			•				•	•	•				•			•	•
Ventilation Fans	670	•	•	•			•				•	•	•	•			•			•	•
	682	•	•	•			•				•	•	•	•			•			•	•
	688	•	•	•			•				•	•	•	•			•			•	•
	689	•	•	•			•				•	•	•	•			•			•	•
	690	•	•	•			•				•	•	•	•			•			•	•
	LP80	•	•	•			•				•	•	•	•			•			•	•
	QTXE080 QTXE110, QTXE150		•	•		•	•			•	•	•	•				•	•		•	•
	QTXE110S									•	•										
	XB50										•							•			
	XB80										•							•			
	XB110										•							•			
	XB110H									•	•							•			
	ZB80									•								•	•		
	ZB80M									•	•							•			
	ZB110									•								•	•		
	ZB110H									•	•							•			
	ZB110M									•	•							•			
	RB80, RB110		•	•							•									•	
	A80HD		•	•							•									•	
	AE50, A80, AE80, AE80B, A110, AE110		•	•							•									•	
Ventilation Fan/Lights	657	•	•	•		•	•			•		•	•	•						•	•
	678	•	•	•		•	•			•		•	•	•						•	•
	696	•	•	•		•	•			•		•	•	•						•	•
	744					•				•		•								•	
	744FL					•				•		•								•	
	744LED					•				•		•								•	
	744SFL					•		•	•	•		•								•	
	750	•	•	•	•		•	•	•	•		•	•	•				•	•	•	•
	751	•	•	•		•	•			•		•	•	•				•		•	•
	791LEDM	•	•				•			•		•						•			
	RB80L, RB110L					•	•			•								•		•	
	AE80L, AE80BL, AE110L					•	•			•								•		•	
	A50L, A70L, A80L A110L					•	•			•								•		•	

¹Built-in on/off switch. ²Built-in on/off variable switch

INVENT Fans and Fan/Lights

			Sones, HVI- Certified	Baths up to () Sq Ft	Lighting Watts Main/ Night Light	ENERGY STAR®	Fluorescent Lighting	Duct Size"	Housing Dims			Grille Dims			
Model	Page	CFM							L"	W"	H"	L"	W"	Grille Finish	Amps
AE80	26	80	0.8	75	—	Yes	—	4	9 ³ / ₄	10	5 ³ / ₄	11 ³ / ₈	12	White Polymeric	0.3
AE110	26	110	1.3	105	—	Yes	—	4	9 ³ / ₄	10	5 ³ / ₄	11 ³ / ₈	12	White Polymeric	0.3
AE80B	26	80	1.5	75	—	Yes	—	4	9 ³ / ₄	10	5 ³ / ₄	11 ³ / ₈	12	White Polymeric	0.3
AE50	26	50	0.5	45	—	Yes	—	4	9 ³ / ₄	10	5 ³ / ₄	11 ³ / ₈	12	White Polymeric	0.2
A80HD*	26	80	2.0	75	—	No	—	4	9 ³ / ₄	10	5 ³ / ₄	11	12	White Painted Metal	0.37
A80	26	80	2.0	75	—	No	—	4	9 ³ / ₄	10	5 ³ / ₄	11 ³ / ₈	12	White Polymeric	0.37
A110	26	110	3.0	105	—	No	—	4	9 ³ / ₄	10	5 ³ / ₄	11 ³ / ₈	12	White Polymeric	0.4
A80L**	26	80	1.0	75	A19 Base	No	—	4	9 ³ / ₄	10	5 ³ / ₄	11 ¹ / ₂	12 ¹ / ₈	White Polymeric	1.2
A110L**	26	110	1.3	105	A19 Base	No	—	4	9 ³ / ₄	10	5 ³ / ₄	11 ¹ / ₂	12 ¹ / ₈	White Polymeric	1.2
A50L**	26	50	1.5	45	A19 Base	No	—	4	9 ³ / ₄	10	5 ³ / ₄	11 ¹ / ₂	12 ¹ / ₈	White Polymeric	1.0
A70L**	26	70	2.0	65	A19 Base	No	—	4	9 ³ / ₄	10	5 ³ / ₄	11 ¹ / ₂	12 ¹ / ₈	White Polymeric	1.2
AE80BL	26	80	1.5	75	LED	Yes	—	4	9 ³ / ₄	10	5 ³ / ₄	11 ³ / ₄	12 ¹ / ₂	White Polymeric	0.3
AE80L	26	80	0.8	75	LED	Yes	—	4	9 ³ / ₄	10	5 ³ / ₄	11 ³ / ₄	12 ¹ / ₂	White Polymeric	0.3
AE110L	26	110	1.3	105	LED	Yes	—	4	9 ³ / ₄	10	5 ³ / ₄	11 ³ / ₄	12 ¹ / ₂	White Polymeric	0.3

*Metal grille. **Bulb not included.

Fans

			Sones, HVI- Certified	Baths up to () Sq Ft	ENERGY STAR®	Duct Size"	L"	Housing Dims			Grille Dims			
Model	Page	CFM					L"	W"	H"	L"	W"	Grille Finish	Amps	
670	30	50	3.5	45	—	3	7¼	7½	3⅝	9	9¼	White Polymeric	0.8	
671	30	70	6.0	65	—	3	7¼	7½	3⅝	9	9¼	White Polymeric	1.2	
682	31	—	—	—	—	Duct-free	7⅞	7⅞	3¾	8½	8½	White Polymeric	1.0	
688	30	50	4.0	45	—	3	7¼	7½	3⅝	9	9¼	White Polymeric	0.9	
689	30	60	5.5	55	—	3	7¼	7½	3⅝	9	9¼	White Polymeric	1.5	
690**	31	60	3.0	55	—	—	—	—	—	9⅝	11⅞	White Polymeric	1.5	
LP80	29	80	1.0	75	Yes	4 / 3	11⅜	10½	4	13	13¾	White Polymeric	0.3	
SPK110	37	110	1.0	75	Yes	4	11⅜	10½	7¾	13	14	White Polymeric	0.9	
SSQTXE080	23	80	—	—	Yes	—	11⅜	10½	7¾	—	—	—	—	
SSQTXE110	23	110	—	—	Yes	—	11⅜	10½	7¾	—	—	—	—	
QTXE080	18	80	0.3	75	Yes	6	11⅜	10½	7⅝	13	14	White Polymeric	0.4	
QTXE110	18	110	0.7	100	Yes	6	11⅜	10½	7⅝	13	14	White Polymeric	0.3	
QTXE110S	20	110	0.7	100	Yes	6	11⅜	10½	7⅝	12⅞	13¾	White Polymeric	0.3	
QTXE150	18	150	1.4	140	Yes	6	11⅜	10½	7⅝	13	14	White Polymeric	0.5	
QTRE100S	20	100	1.5	90	Yes	4	11⅜	10½	7⅝	12⅞	13¾	White Polymeric	0.3	
RB80	15	80	<0.3	75	Yes	4	11⅜	10½	7⅝	13	13¾	White Polymeric	0.3	
RB110	15	110	0.6	100	Yes	4	11⅜	10½	7⅝	13	13¾	White Polymeric	0.3	
XB50	13	50	<0.3	45	Yes	6 / 4	10½	11⅜	7⅝	13	13¾	White Polymeric	0.1	
XB80	13	80	<0.3*	75	Yes	6 / 4	10½	11⅜	7⅝	13	13¾	White Polymeric	0.1	
XB110	13	110	<0.3	100	Yes	6	10½	11⅜	7⅝	13	13¾	White Polymeric	0.2	
XB110H	13	110	<0.3	100	Yes	6	10½	11⅜	7⅝	13⅜	14	White Polymeric	0.2	
ZB80	13	80	<0.3*	75	Yes	6 / 4	10½	11⅜	7⅝	13	13¾	White Polymeric	0.1	
ZB80M	13	80	<0.3*	75	Yes	6 / 4	10½	11⅜	7⅝	13⅜	14	White Polymeric	0.1	
ZB110	13	110	<0.3	100	Yes	6	10½	11⅜	7⅝	13	13¾	White Polymeric	0.2	
ZB110H	13	110	<0.3	100	Yes	6	10½	11⅜	7⅝	13⅜	14	White Polymeric	0.2	
ZB110M	13	110	<0.3	100	Yes	6	10½	11⅜	7⅝	13⅜	14	White Polymeric	0.2	

Radiation Dampers can be found on page 11, 19, 22, 27, 29 and 72

*With 6" duct (with 4" duct 0.3)

**Replacement grille and motor kit