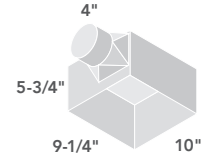


General Features & Benefits

- FoldAway® mounting ears enable easy new construction and roomside replacement installations
- TrueSeal® damper technology forms a tight seal to reduce backdrafts
- EzDuct™ Connector creates an air-tight seal inside the housing and enables roomside installation without attic access
- Effective ventilation clears humidity and odors
- UL Listed for use over tub and shower when connected to a GFCI protected branch circuit
- All models starting with AE are ENERGY STAR® certified



A50L, A70L, A80L, A110L

- Fan/Light with Incandescent E26 Base (bulb not included)



AN70L, AN80L, AN110L

- Fan/Light with Incandescent E26 Base (bulb not included)



AE80BL, AE80L, AE110L

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

NEW



VVLED

Convert your ventilation fan to a SurfaceShield® bacteria-fighting solution.

The VVLED upgrade light is compatible with the following models: AE50110DCL, AE80BL, AE80L, AE80SL, AE110L, AEN80BL, AEN80L, AEN110L, AE80LK and AE110LK.



AEN80BL, AEN80L, AEN110L

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



NEW

AE80LK, AE110LK

- CleanCover design stays cleaner longer
- LED Fan/Light with 11 watt, 800 Lumens, 3500K integrated module
- 25,000-hour LED for maintenance-free convenience

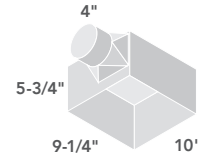
Broan Model	NuTone Model	CFM	Sones	Light	Duct	ENERGY STAR®	Cover Size
A50L**	—	50	1.5	E26 Base	4	No	12 ¹ / ₈ x 11 ¹ / ₂
A70L**	AN70L**	70	2.0	E26 Base	4	No	12 ¹ / ₈ x 11 ¹ / ₂
A80L**	AN80L**	80	1.0	E26 Base	4	No	12 ¹ / ₈ x 11 ¹ / ₂
A110L**	AN110L**	110	1.3	E26 Base	4	No	12 ¹ / ₈ x 11 ¹ / ₂
AE80BL	AEN80BL	80	1.2	11W LED	4	Yes	12 ¹ / ₂ x 11 ³ / ₄
AE80LK	—	80	0.7	11W LED	4	Yes	12 ¹ / ₄ x 12 ¹ / ₄
AE80L	AEN80L	80	0.7	11W LED	4	Yes	12 ¹ / ₄ x 12 ¹ / ₄
AE110L	AEN110L	110	1.0	11W LED	4	Yes	12 ¹ / ₂ x 11 ³ / ₄
AE110LK	—	110	1.0	11W LED	4	Yes	12 ¹ / ₄ x 12 ¹ / ₄

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

**Bulb not included.

General Features & Benefits

- FoldAway® mounting ears enable easy new construction and roomside replacement installations
- TrueSeal® damper technology forms a tight seal to reduce backdrafts
- EzDuct™ Connector creates an air-tight seal inside the housing and enables roomside installation without attic access
- Effective ventilation clears humidity and odors
- UL Listed for use over tub and shower when connected to a GFCI protected branch circuit
- All models starting with AE are ENERGY STAR® certified



NEW

**A80, A110, AE50, AE80
AE80B, AE110**

**AN110, AEN50
AEN80, AEN80B, AEN110**

AE80K, AE110K

Broan Model	NuTone Model	CFM	Sones	Duct	ENERGY STAR®	Broan Cover Size	NuTone Cover Size
A80	—	80	2.0	4	No	12 x 11½	—
A110	AN110	110	3.0	4	No	12 x 11½	12 x 11¼
AE50	AEN50	50	0.5	4	Yes	12 x 11½	12 x 11¼
AE80K	—	80	0.7	4	Yes	12¼ x 12¼	—
AE80	AEN80	80	0.7	4	Yes	12 x 11½	12 x 11¼
AE80B	AEN80B	80	1.2	4	Yes	12 x 11½	12 x 11¼
AE110	AEN110	110	1.0	4	Yes	12 x 11½	12 x 11¼
AE110K	—	110	1.0	4	Yes	12¼ x 12¼	—

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



Broan-NuTone® is America's most trusted residential ventilation company. We're proud to bring better air quality to more than 90 million homes nationwide.



NEW

Sensonic® FG800SPK

- Quickly and easily installs in under 5 minutes
- Brilliant LED lighting and Bluetooth® wireless speaker to play your favorite music, podcast or news
- No additional wiring needed. Quick-connect plug allows you to upgrade without new wiring, even if the existing cover doesn't have a light
- Soft LED lighting illuminates darker areas of the bathroom; 600 lumens; 3000K color temperature; rated life of 25,000 hours
- Fan cover dimensions: 10¼" x 9¾"



NEW

Sensonic® FG800SPKN

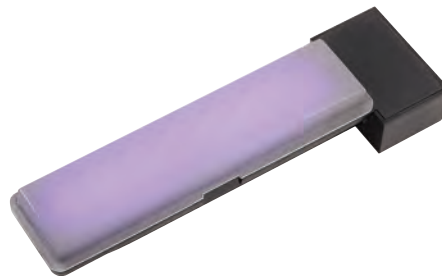
- Includes 2 sets of fan cover springs for use with multiple ventilation fan models
- Compatible with existing ventilation fan housing dimensions of 7½" x 7¼" and 8¼" x 8"
- Fan cover dimensions: 11" x 9¾"



NEW

SurfaceShield® FG1000VV

- SurfaceShield® LED light powered by Vital Vio® prevents bacteria, mold, and fungi growth within your room
- SurfaceShield® technology combined with Broan's powerful ventilation offers effective protection against bacteria, mold and fungi growth in your room
- Bright white finish matches most white ceiling paint
- Quickly and easily installs in under 5 minutes
- No cutting required—covers existing drywall cuts
- No additional wiring needed, plugs directly into existing lighting connection
- Compatible with existing ventilation fan housing dimensions of 9¼" x 10" (lighted fans only)
- Works with certain legacy Broan or NuTone InVent®, Flex Series™, or Roomside Series lighted exhaust fans
- NOTE: Due to certain State regulations this product is not available in Indiana and Hawaii.
- Fan cover dimensions: 12¼" x 12¼"



NEW

SurfaceShield® LED module VVLED

- The VVLED upgrade light module is compatible with the following fan models: AE80BL, AE80L, AEN80BL, AEN80L, AE110L, AEN110L, AE80LK, AE110LK, AE50110DCL, AE50110DCSL
- SurfaceShield® LED light powered by Vital Vio® prevents bacteria, mold, and fungi growth within your room
- SurfaceShield® technology combined with Broan's powerful ventilation offers effective protection against bacteria, mold and fungi growth in your room
- Quickly and easily installs in under 5 minutes

For a full list of SurfaceShield® compatible models scan the code.



Broan Model	NuTone Model	Light	Speaker	Install Time
FG800SPK* + FG800SPKS	FG800SPKN* + FG800SPKNS	LED	Bluetooth® Speaker	< 5 min
FG1000VV* + FG1000VVS	—	SurfaceShield® LED	—	< 5 min
VVLED	—	SurfaceShield® LED	—	< 5 min

*4-pack



Broan		69W	P2RW	P3RW	77DV, 77DW	82A, 82W	DD500W	MS100W	SC100W	CD60W	DT100W	
Ventilation Fans	670, 671, 688, 689	•				•	•	•	•	•	•	
	E050, E070	•				•	•	•	•	•	•	
	LP80, LP110	•				•	•	•	•	•	•	
	LP50100DC	•				•	•	•		•	•	
	AE50, A80, A80HD, AE80, AE80B, A110, AE110, AE80K, AE110K	•				•	•	•	•	•	•	
	AE80S, AE110S	•	•					•	•	•	•	
	AE50110DC	•				•	•	•		•	•	
	AE50110DCS	•	•					•		•	•	
	QTXE080, QTXE110, QTXE150	•				•	•	•	•	•	•	
	QTXE110S	•	•					•	•	•	•	
	QTXE110150DC	•				•	•	•		•	•	
	QTXE110150DCS	•	•					•		•	•	
	RB80, RB110	•				•	•	•	•	•	•	
	XB50, XB80, XB110	•				•	•	•		•	•	
	XB110H	•	•					•		•	•	
	ZB80, ZB110	•				•	•	•		•	•	
	ZB80M, ZB110M	•	•			•	•			•	•	
	ZB110H	•	•					•		•	•	
Ventilation Fan/Lights	657, 678, 679, 696, 751, HD80L	•	•			•	•	•	•	•	•	
	750		•	•		•	•	•	•	•	•	
	744, 744LED, 744L, 744RL	•	•			•	•	•	•	•	•	
	A50L, A70L, A80L, AE80L, AE80BL, A110L, AE110L, AE80LK, AE110LK	•	•			•	•	•	•	•	•	
	AE80SL, AE110SL		•	•				•	•	•	•	
	AE50110DCL	•	•			•	•	•		•	•	
	AE50110DCSL		•	•				•		•	•	
	770RLTK, AR80LWH, AER80LWH, AER110LTK, AER110LBN	•	•			•	•	•	•	•	•	
	AER110SLW		•	•				•	•	•	•	
	QTXE080FLT, QTXE110FLT, QTXE150FLT		•	•		•	•	•	•	•	•	
	QTXE110150DCL	•	•			•	•	•		•	•	
	QTXE110150DCSL		•	•				•		•	•	
	RB80L1, RB110L1	•	•			•	•	•	•	•	•	
	XB50L1, XB80L1, XB110L1	•	•			•	•	•		•	•	
	XB110HL1		•	•				•		•	•	
	ZB80L1, ZB110L1	•	•			•	•	•		•	•	
	ZB80ML1, ZB110ML1		•	•		•	•			•	•	
	ZB110HL1		•	•				•		•	•	
	Heater/Fan/Lights	765H80LB, 765H110LB		•	•		•	•	•	•	•*	
		100HL, 100HFL		•	•		•	•	•	•	•*	
161		•						•		•		
162			•			•	•	•	•	•	•	
163		•						•		•		
164			•			•	•	•	•	•		
655			•	•		•	•	•	•	•*		
656			•					•		•*		
658			•			•	•	•	•	•*		
659			•	•		•	•	•	•	•*		
QTX110HL, QTX110HFLT				•	•	•	•	•	•	•*		

*The CD60W will work with these heater/fan/lights if the heater is wired to a separate rocker switch

SPECIFICATIONS

FLEX SERIES™ FANS & FAN/LIGHTS

Broan Model	NuTone Model	Page	CFM	Sones, HVI-Certified	Baths up to () Sq Ft	Lighting Watts Main/ Night Light	ENERGY STAR®	Lighting Type	Housing Size				Cover Size		Cover Finish	Amps
									Duct Size"	L"	W"	H"	L"	W"		
AE50110DC		8	50-80-110	<0.3-0.4-0.9	105	—	Yes	—	4	9¼	10	5¾	11¾	12½	WP	0.3
AE50110DCL		8	50-80-110	<0.3-0.4-0.9	105	11W LED	Yes	LED	4	9¼	10	5¾	11¾	12½	WP	0.4
AE50110DCS		8	50-80-110	<0.3-0.4-0.9	105	—	Yes	—	4	9¼	10	5¾	11¾	12½	WP	0.3
AE50110DCSL		8	50-80-110	<0.3-0.4-0.9	105	11W LED	Yes	LED	4	9¼	10	5¾	11¾	12½	WP	0.4
AE80K		11	80	0.7	75	—	Yes	—	4	9¼	10	5¾	12¼	12¼	WP	0.3
AE80	AEN80	11	80	0.7	75	—	Yes	—	4	9¼	10	5¾	11¾	12	WP	0.3
AE110	AEN110	11	110	1.0	105	—	Yes	—	4	9¼	10	5¾	11½	12	WP	0.3
AE80B	AEN80B	11	80	1.2	75	—	Yes	—	4	9¼	10	5¾	11½	12	WP	0.3
AE50	AEN50	11	50	0.5	45	—	Yes	—	4	9¼	10	5¾	11½	12	WP	0.2
A80		11	80	2.0	75	—	No	—	4	9¼	10	5¾	11½	12	WP	0.37
AE80S		9	80	0.7	75	—	Yes	—	4	9¼	10	5¾	11½	12	WP	0.3
AE110K		11	110	1.0	105	—	Yes	—	4	9¼	10	5¾	12¼	12¼	WP	0.3
A110	AN110	11	110	3.0	105	—	No	—	4	9¼	10	5¾	11½	12	WP	0.4
AE110S		9	110	1.0	105	—	Yes	—	4	9¼	10	5¾	11½	12	WP	0.3
A80L*	AN80L	10	80	1.0	75	E26 Base	No	—	4	9¼	10	5¾	11½	12½	WP	1.2
A110L*	AN110L	10	110	1.3	105	E26 Base	No	—	4	9¼	10	5¾	11½	12½	WP	1.2
A50L*		10	50	1.5	45	E26 Base	No	—	4	9¼	10	5¾	11½	12½	WP	1
A70L*	AN70L	10	70	2.0	65	E26 Base	No	—	4	9¼	10	5¾	11½	12½	WP	1.2
AE80BL	AEN80BL	10	80	1.2	75	11W LED	Yes	LED	4	9¼	10	5¾	11¾	12½	WP	0.3
AE80LK		10	80	0.7	75	11W LED	Yes	LED	4	9¼	10	5¾	12¼	12¼	WP	0.3
AE80L	AEN80L	10	80	0.7	75	11W LED	Yes	LED	4	9¼	10	5¾	11¾	12½	WP	0.3
AE80SL		9	80	0.7	75	11W LED	Yes	LED	4	9¼	10	5¾	11¾	12½	WP	1.2
AE110LK		10	110	1.0	105	11W LED	Yes	LED	4	9¼	10	5¾	12¼	12¼	WP	0.3
AE110L	AEN110L	10	110	1.0	105	11W LED	Yes	LED	4	9¼	10	5¾	11¾	12½	WP	0.3
AE110SL		9	110	1.0	105	11W LED	Yes	LED	4	9¼	10	5¾	11¾	12½	WP	1.2
AR110LKVV	ARN110LKVV	25	110	1.0	105	11W LED	No	LED	4	9¼	10	5¾	12¼	12¼	WP	0.3

*Bulb not included.

FANS

Broan Model	NuTone Model	Page	CFM	Sones, HVI-Certified	Baths up to () Sq Ft	ENERGY STAR®	Duct Size"	Housing Size			Cover Size		Cover Finish	Amps
								L"	W"	H"	L"	W"		
E050		42	50	2.5	45	No	3	7¼	7½	3½	9¼	9¾	WP	1.1
E070		42	70	4.0	65	No	3	7¼	7½	3½	9¼	9¾	WP	1.5
670		42	50	3.5	45	No	3	7¼	7½	3½	9	9¼	WP	0.8
671	695	42	70	6.0	65	No	3	7¼	7½	3½	9	9¼	WP	1.2
682	682NT	43	—	—	—	No	Duct-free	7½	7½	3¾	8½	8½	WP	1
688	696N	42	50	4.0	45	No	3	7¼	7½	3½	9	9¼	WP	0.9
LP80	LPN80	33	80	1.0	75	Yes	4" Oval or 3" Round	11¾	10½	4	13	14	WP	0.3
LP110		33	110	1.5	105	Yes	4" Oval	11¾	10½	4	13	14	WP	0.3
LP50100DC		33	50-80-100	<0.3-0.7-1.2	90	Yes	4" Oval	11¾	10½	4	13	14	WP	0.4
SPK110		27	110	1.0	105	Yes	4	11¾	10½	7½	13	14	WP	0.9
SSQTXE080		19	80	0.3	75	Yes	6	11¾	10½	7½	13	13¾	WP	0.2
SSQTXE110		19	110	0.7	105	Yes	6	11¾	10½	7½	13	13¾	WP	0.3
QTXE080	QTXEN080	17	80	0.3	75	Yes	6	11¾	10½	7½	13	13¾	WP	0.2
QTXE110	QTXEN110	17	110	0.7	105	Yes	6	11¾	10½	7½	13	13¾	WP	0.3
QTXE110S		17	110	0.7	105	Yes	6	11¾	10½	7½	12¾	13¾	WP	0.3
QTXE150	QTXEN150	17	150	1.4	140	Yes	6	11¾	10½	7½	13	13¾	WP	0.5
QTXE110150DC		15	110-130-150	<0.3-0.4-0.7	140	Yes	6	11¾	10½	7½	13	13¾	WP	0.4
QTXE110150DCS		15	110-130-150	<0.3-0.4-0.7	140	Yes	6	11¾	10½	7½	13	13¾	WP	0.5
RB80	RN80	23	80	<0.3	75	Yes	4	11¾	10½	7½	13	13¾	WP	0.3
RB110	RN110	23	110	0.6	105	Yes	4	11¾	10½	7½	13	13¾	WP	0.3
XB50		22	50	<0.3	45	Yes	6" Round + 6" to 4" Reducer	10½	11¾	7½	13	13¾	WP	0.1
XB80		22	80	<0.3*	75	Yes	6" Round + 6" to 4" Reducer	10½	11¾	7½	13	13¾	WP	0.1
XB110		22	110	<0.3	105	Yes	6	10½	11¾	7½	13	13¾	WP	0.2
XB110H		21	110	<0.3	105	Yes	6	10½	11¾	7½	13¾	14	WP	0.2
ZB80		22	80	<0.3*	75	Yes	6" Round + 6" to 4" Reducer	10½	11¾	7½	13	13¾	WP	0.1
ZB80M		21	80	<0.3*	75	Yes	6" Round + 6" to 4" Reducer	10½	11¾	7½	13¾	14	WP	0.1
ZB110		22	110	<0.3	105	Yes	6	10½	11¾	7½	13	13¾	WP	0.2
ZB110H		21	110	<0.3	105	Yes	6	10½	11¾	7½	13¾	14	WP	0.2
ZB110M		21	110	<0.3	105	Yes	6	10½	11¾	7½	13¾	14	WP	0.2

Radiation Dampers can be found on pages 17 and 63. *With 6" duct (with 4" duct 0.3).