

L SERIES

Ceiling Exhausters by Broan Nutone



L100E/L150E/L200E/L250E/L300E
POLY GRILLE



L400/L500/L700
METAL GRILLE

FEATURES

- Low RPM for quiet operation
- Resilient anti-vibration blower mounts
- Dynamically balanced polymeric centrifugal blower wheel(s) for quiet efficient performance
- Permanently lubricated thermally protected 120v motor with plug disconnect, designed for continuous operation
- Round or rectangular duct connection
- Quiet automatic backdraft damper(s)
- Standard horizontal discharge (field convertible to vertical discharge)
- Wall or ceiling mount
- 8 position mounting brackets
- Insulated housing
- White polymeric (L100E-300E) or enamel coated steel (L400-700) ceiling grille
- L100E-300E UL listed for use over bathtubs or showers when connected to GFCI branch circuit

PERFORMANCE SPECIFICATIONS

MODEL	CFM @ .125" SP	SONES	AMPS	WATTS	SOUND INSULATION	DUCT
White Polymeric Grille						
L100E	109	0.9	1.1	87	Yes	6"
L150E	157	1.5	1.3	100	Yes	6"
L200E	210	1.7	1.8	127	Yes	8"
L250E	259	2.2	2.1	166	Yes	8"
L300E	308	2.9	2.8	212	Yes	8"
L400	434	2.3	1.4	146	Yes	4 1/2" x 18 1/2"
L500	514	3.3	2.2	232	Yes	4 1/2" x 18 1/2"
L700	701	4.7	2.9	313	Yes	4 1/2" x 18 1/2"

OPTIONS & ACCESSORIES

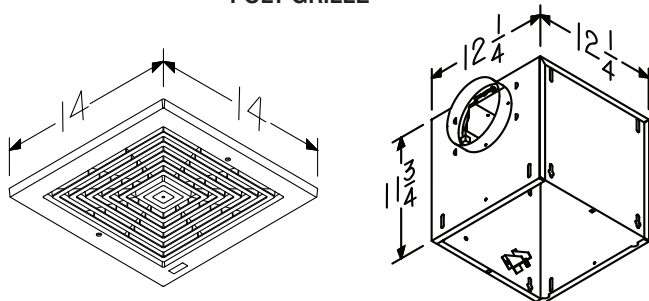
- Internal or remote speed control
- Wall cap, roof jack, roof cap (self-flash or curb mounted)
- Inline adapter, rectangular to round discharge adapter (L400-700)
- RIS hanging isolators
- White enamel coated steel ceiling grille (L100E-300E)



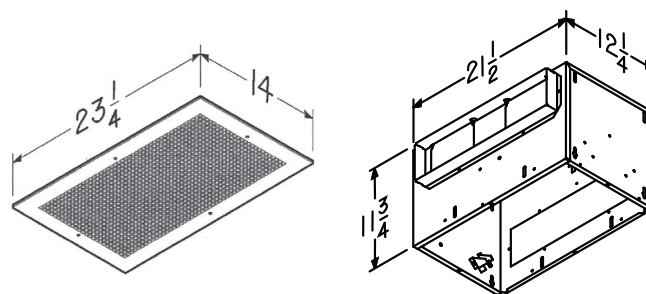
Models L100E, L150E, L200E, L250E and L300E are UL listed for use over bathtubs and showers when connected to a GFCI-protected branch circuit.

DIMENSIONS

L100E/L150E/L200E/L250E/L300E
POLY GRILLE



L400/L500/L700
METAL GRILLE

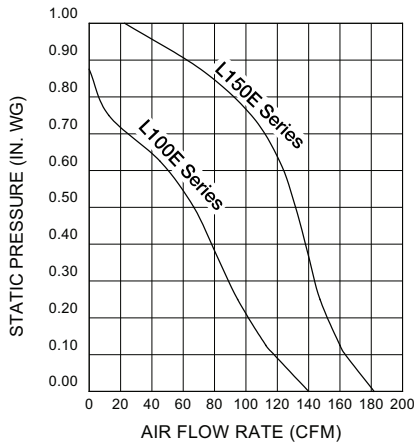


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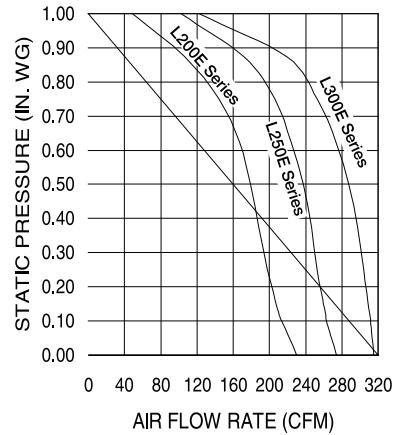
FAN CURVES

Ceiling Exhausters by Broan Nutone

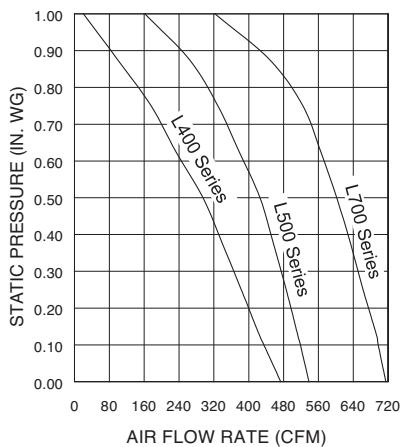
L100E/L150E



L200E/L250E/L300E



L400/L500/L700



Model	Watts Amps	Nom RPM	CFM @ INWG										Unit Weight	Discharge Size
			FA	0.100	0.125	0.250	0.375	0.500	0.625	0.750	0.875	1.000		
L100E	87	640	136	115	109	93	80	65	44	12			22.8 lbs	6" Rd
	1.1	Sones	0.5	0.8	0.9	1.3	1.8	2.3	3.0	3.5				
L150E	100	710	181	161	157	141	132	124	114	94	62		23.1 lbs	8" Rd
	1.3	Sones	1.3	1.4	1.5	2.2	2.6	3.1	3.6	4.1	4.6			
L200E	127	740	231	214	210	196	186	177	165	144	113	51	23 lbs	8" Rd
	1.8	Sones	1.6	1.8	1.7	2.3	2.9	3.5	4.1	4.9	5.3	5.3		
L250E	166	830	272	261	259	250	242	233	218	201	165	99	23.1 lbs	8" Rd
	2.1	Sones	2.1	2.3	2.2	2.9	3.3	3.9	4.4	4.8	5.5	5.8		
L300E	212	905	312	309	308	303	296	287	273	254	219	125	23.1 lbs	8" Rd
	2.6	Sones	2.8	2.9	2.9	3.3	3.5	3.9	4.3	4.7	5.1	5.6		
L400	146	735	480	442	434	388	344	299	229	182	114	33	33.8 lbs	18-1/2" x 4-1/2"
	1.4	Sones	2.0	2.4	2.3	2.8	3.3	3.8	4.5	4.8	5.4	5.6		
L500	232	810	538	520	514	491	463	434	389	339	282	186	33.8 lbs	18-1/2" x 4-1/2"
	2.2	Sones	3.0	3.1	3.3	3.6	4.0	4.4	5.0	5.7	6.2	6.7		
L700	313	960	722	704	701	667	640	607	571	534	453	333	33.9 lbs	18-1/2" x 4-1/2"
	2.9	Sones	4.5	4.6	4.7	4.8	5.0	5.2	5.6	6.2	7.1	7.2		