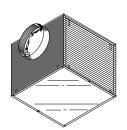


SPECIFICATION SHEET

MODELS L200L, L250L & L300L LOSONE SELECT® IN-LINE VENTILATORS



Incredibly reliable. Unbelievably quiet. Offering the CFM choices you need at the lowest sound levels in the industry.

FEATURES

BLOWER:

- · Low RPM for quiet operation
- · Resilient anti-vibration mounts
- Dynamically-balanced, polymeric, centrifugal blower wheel for quiet, efficient performance
- · Permanently lubricated, thermally protected motor
- Plug-in motor rated at 120 VAC
- · Designed for continuous operation

HOUSING:

- · Rugged galvanized steel
- 8" (203.2 mm) round duct connector
- · May be installed in ceiling or wall (size permitting)
- 8-position mounting brackets for easy installation and greater adaptability to various mounting requirements
- · Automatic backdraft damper located within duct connector
- Factory-shipped in horizontal discharge position easily converted to vertical discharge
- Removable panel allows for easy motor access without disturbing ductwork
- · Suitable for kitchen installations

CONTROLS:

- Model 59V (Ivory) / 59W (White) 60-Minute Time Control
- Model 61V (Ivory) / 61W (White) 15-Minute Time Control
- Model 72V (Ivory) / 72W (White) 6-Amp Electronic Variable Speed Control

TYPICAL SPECIFICATION

Ventilator shall be Broan Model L200L, (L250L) or (L300L).

Ventilator shall have galvanized steel housing. Housing to have adjustable mounting brackets and removable panel to allow motor access without disturbing ductwork.

Automatic back draft damper to be located within duct connector. Duct connector, blower assembly and wiring plate shall be adjustable for either horizontal or vertical installation.

Blower unit shall be removable from housing and will have a polymeric, dynamically balanced centrifugal type blower wheel. Motor to be permanently lubricated and mounted with resilient anti-vibration mounts. RPM not to exceed number listed for each model.

Air delivery shall be no less and sound levels no greater than listed for each model. All air and sound ratings shall be certified by AMCA. Units to be UL and cUL listed.



"Broan-NuTone LLC certifies that themodels shown herein are licensed to bearthe AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 (and AMCA Publication 311 if sound is also certified) and comply with the requirements of the AMCA Certified Ratings Program"





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Broan-NuTone Canada Inc., 1140 Tristar Drive, Mississauga, Ontario, Canada L5T 1H9 (1-888-882-7626)

REFERENCE	QTY.	REMARKS	Project
			Location
			Architect
			Engineer
			Contractor
			Submitted by Date

PERFORMANCE RATINGS - MODELS L200L, L250L & L300L LOSONE SELECT® IN-LINE VENTILATORS

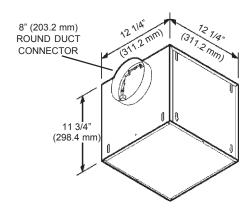
AMCA LICENSED PERFORMANCE

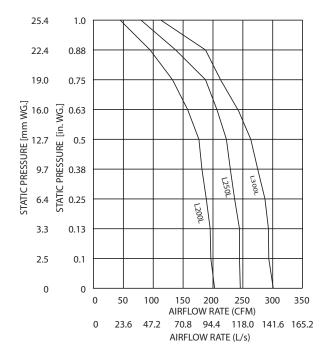
	CFM (L/s) SONES AT STATIC PRESSURE [Ps in. (mm) of water]														
MODEL NUMBER	NOMINAL VOLTAGE	> <	0.0 (0.0)	0.1 (2.5)	0.125 (3.2)	0.250 (6.4)	0.375 (9.5)	0.50 (12.7)	0.625 (15.9)	0.750 (19.0)	0.875 (22.2)	1.0 (25.4)	NOMINAL RPM	AMPS @ 60 Hz	WATTS
L200L 120 VAC		CFM St. Thr.	205 (96.7)	196 (92.5)	195 (92.0)	190 (89.7)	185 (87.3)	175 (82.6)	158 (74.6)	135 (63.7)	96 (45.3)	47 (22.2)	865	1.8	127
	SONES St. Thr.	1.7	1.9	1.9	2.1	2.3	2.4	3.0	3.3	3.4	3.4				
	120 VAC	CFM Rt. Ang.	183 (86.4)	177 (83.5)	176 (83.1)	170 (80.2)	163 (76.9)	152 (71.7)	137 (64.7)	121 (57.1)	96 (45.3)	51 (24.1)	930	1.8	127
		SONES Rt. Ang.	1.6	1.6	1.6	1.9	2.3	2.7	2.9	3.1	3.4	3.6			
L250L 120 VAC		CFM St. Thr.	248 (117.0)	245 (115.6)	245 (115.6)	241 (113.7)	235 (110.9)	224 (105.7)	208 (98.2)	183 (86.4)	141 (66.5)	84 (39.6)	1005	2.1	166
	120.1/4.0	SONES St. Thr.	2.0	2.3	2.3	2.6	2.8	3.2	3.4	3.6	3.9	3.8			
	120 VAC	CFM Rt. Ang.	229 (108.1)	224 (105.7)	222 (104.8)	214 (101.0)	204 (96.3)	193 (91.1)	177 (83.5)	157 (74.1)	132 (62.3)	95 (44.8)	1115	2.1	166
		SONES Rt. Ang.	2.4	2.5	2.6	2.8	3.0	3.2	3.4	3.7	3.8	3.8			
L300L 120 V		CFM St. Thr.	300 (141.6)	294 (138.8)	293 (138.3)	285 (134.5)	274 (129.3)	259 (122.2)	243 (114.7)	214 (101.0)	168 (79.3)	113 53.3)	1145	2.6	212
	120.1/4.0	SONES St. Thr.	2.9	3.0	3.1	3.3	3.4	3.5	3.6	3.7	4.0	3.9			
	120 VAC	CFM Rt. Ang.	270 (127.4)	261 (123.2)	259 (122.2)	248 (117.0)	234 (110.4)	220 (103.8)	200 (94.4)	174 (82.1)	146 (68.9)	104 (49.1)	1285	2.6	212
		SONES Rt. Ang.	3.7	3.7	3.7	3.7	3.9	3.9	4.0	4.2	4.4	4.0			

Performance ratings include the effects of back draft damper in the air stream. Speed (RPM) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 5' (1.5 m) in a hemispherical free field calculated per AMCA Std. 301. Values shown are for Installation Type D: Ducted inlet, Ducted outlet. Ratings do not include the effect of duct end correction. Performance ratings include effects of 18' (5.5 m) of round inlet duct and, if needed, a rectangular to round duct transition in the air stream. Performance shown is for installation Type D: Ducted inlet, Ducted outlet.



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WEIGHT-

MODEL	SHIPPING WT.
L200L	23.1 lbs. (10.5 kg)
L250L	23.2 lbs. (10.5 kg)
L300L	23.2 lbs. (10.5 kg)



^{*}PRODUCT SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE