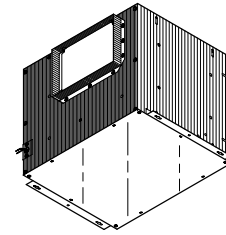




LOSONE® SELECT™ IN-LINE VENTILATORS MODELS L900L & L1500L



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, metal, 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
- 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 for 8" x 12" ductwork
- May be converted to vertical discharge

CONTROLS:

- Model 57V (Ivory) / 57W (White) Electronic Variable Speed Control
- Model 59V (Ivory) / 59W (White) 60-Minute Time Control
- Model 61V (Ivory) / 61W (White) 15-Minute Time Control
- Model 71V (Ivory) / 71W (White) 12-Hour Time Control
- Electronic Variable Speed Controls
Model 72V (Ivory) / 72W (White) 6-Amp

TYPICAL SPECIFICATION

Ventilator shall be Broan Model L900L, (L1500L).

Ventilator shall have galvanized steel housing. Housing to have adjustable mounting brackets.

Automatic backdraft 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 metal, 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 Mfg. Co., Inc. certifies that the models shown herein are licensed to bear the 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"



BROAN MFG. CO., INC./A NORTEK COMPANY HARTFORD, WISCONSIN 53027 (1-800-548-0790)
BROAN LIMITED 1140 TRISTAR DRIVE MISSISSAUGA, ONTARIO L5T 1H9 (905-670-2500)

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

PERFORMANCE RATINGS - LOSONE® SELECT™ IN-LINE VENTILATORS MODELS L900L & L1500L

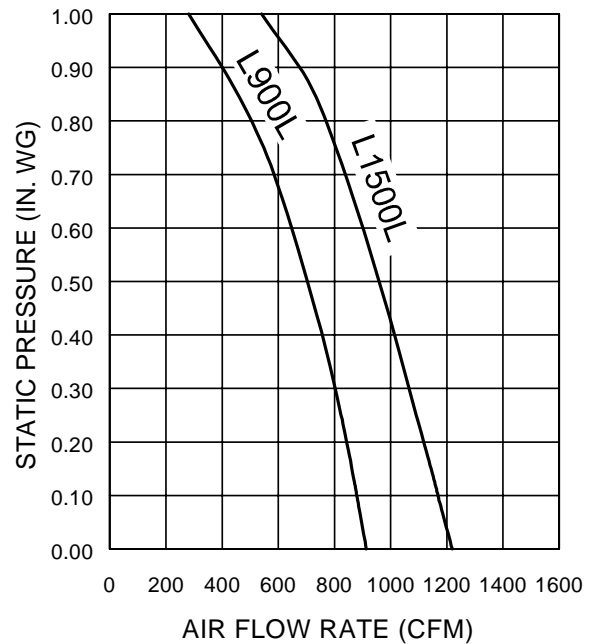
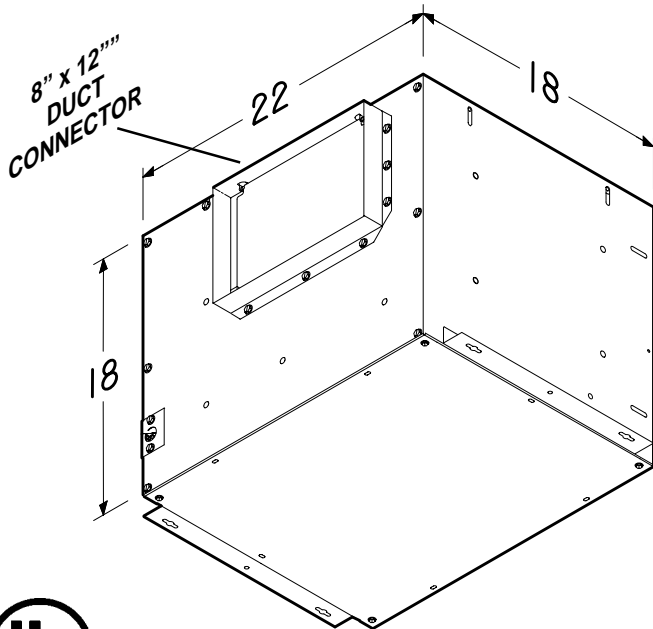
AMCA LICENSED PERFORMANCE

CFM / SONES - AT STATIC PRESSURES (Ps - inches of H ₂ O)																		
MODEL NO.	NOMINAL VOLTAGE		0.0" Ps	.10" Ps	.125" Ps	.250" Ps	.375" Ps	.50" Ps	.625" Ps	.750" Ps	.875" Ps	1.0" Ps	NOMINAL RPM	AMPS @60 Hz	WATTS			
L900L	120 VAC	CFM St.Thr.	925	892	884	837	782	718	651	562	446	288	810	2.3	259			
		SONES St.Thr.	1.2	1.0	1.0	1.7	2.1	2.1	2.3	2.1	2.3	2.3						
		CFM Rt.Ang.	902	868	858	811	755	691	615	534	412	274				920	2.1	232
		SONES Rt.Ang.	3.4	3.4	3.4	3.5	3.4	3.4	3.5	3.6	3.7	3.8						
L1500L	120 VAC	CFM St.Thr.	1303	1249	1237	1165	1097	1030	959	884	779	599	1065	4.9	460			
		SONES St.Thr.	5.8	5.8	5.8	5.7	5.4	5.2	5.1	5.1	5.0	4.8						
		CFM Rt.Ang.	1135	1088	1076	1018	957	888	813	726	630	483				1105	4.4	386
		SONES Rt.Ang.	3.5	3.5	3.5	3.4	3.5	3.7	3.6	3.4	3.3	3.3						

The performances shown are with inlet grille, backdraft damper and outlet duct. RPM shown is nominal and the performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 5' (1.5m) in a hemispherical free field calculated per AMCA Std. 301. Values shown are for installation Type B: free inlet fan sone levels.



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WEIGHT

MODEL NO.	SHIPPING WT.
L900L	64.4 lbs.
L1500L	64.5 lbs.



BROAN MFG. CO., INC. HARTFORD, WISCONSIN 53027