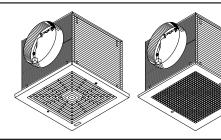
BROWN



SPECIFICATION SHEET

LOSONE SELECT® **CEILING MOUNT VENTILATORS** L200EX, L200C, L250EX, L250C, L300EX, L300C



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

FEATURES

GRILLE:

- Conceals interior
- Low profile styling blends with any decor
- White polymeric

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 ("EX" models 240 VAC), ("C" models - 277 VAC)
- Designed for continuous operation

- Rugged, 20 gauge galvanized steel
- 8" round duct connector
- 1/2" acoustic insulation inside
- 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
- May be installed as an in-line ventilator with addition of accessory kit Model 981L (purchase separately)

ACCESSORIES (purchase all separately):

- Model 57V (Ivory)/57W (White) 3-Amp, Électronic 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
- 6-Amp, Electronic Variable Speed Controls Model 75V (240 VAC), Model 277V (277 VAC)
- Model 981L In-line Adapter Kit
- Model RD1 Radiation Damper

TYPICAL SPECIFICATION

Ventilator shall be Broan Model L200EX, (L200C), (L250EX), (L250C), (L300EX), (L300C).

Ventilator shall have galvanized steel housing insulated with at least 1/2" of acoustic insulation. 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

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 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"





UL listed for use over bathtubs and showers when connected to a GFCIprotected branch circuit.

Broan-NuTone LLC, 926 West State Street, Hartford, Wisconsin 53027 (1-800-637-1453) Broan-NuTone Canada, 1140 Tristar Drive, Mississauga, Ontario, L5T 1H9 (1-888-882-7626)

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

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PERFORMANCE RATINGS - LOSONE SELECT® **CEILING MOUNT VENTILATORS** L200EX, L200C, L250EX, L250C, L300 EX, L300C

AMCA LICENSED PERFORMANCE

				CF	M/SON	IES - AT	STATI	C PRE	SSURE	S (Ps-	inches	of H₂O)		
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
L200EX	240 VAC	CFM Hor. SONES Hor.	231 1.6	214 1.8	210 1.7	196 2.3	186 2.9	177 3.5	165 4.1	144 4.9	113 5.3	51 5.3	740	.88	133
		CFM Ver. SONES Ver.	224 1.5	210 1.8	207 2.0	197 2.3	187 2.7	179 3.4	167 4.0	144 4.5	99 5.1	41 5.2	760	.88	133
L200C	277 VAC	CFM Hor. SONES Hor.	231 1.6	214 1.8	210 1.7	196 2.3	186 2.9	177 3.5	165 4.1	144 4.9	113 5.3	51 5.3	740	.75	129
		CFM Ver. SONES Ver.	224 1.5	210 1.8	207 2.0	197 2.3	187 2.7	179 3.4	167 4.0	144 4.5	99 5.1	41 5.2	760	.75	129
L250EX	240 VAC	CFM Hor. SONES Hor.	272 2.1	261 2.3	259 2.2	250 2.9	242 3.3	233 3.9	218 4.4	201 4.8	165 5.5	99 5.8	830	1.2	179
		CFM Ver. SONES Ver.	269 2.3	261 2.6	259 2.7	253 3.0	248 3.3	239 3.7	224 4.2	203 4.7	171 5.4	101 5.6	860	1.2	179
L250C	277 VAC	CFM Hor. SONES Hor.	272 2.1	261 2.3	259 2.2	250 2.9	242 3.3	233 3.9	218 4.4	201 4.8	165 5.5	99 5.8	830	1.0	173
		CFM Ver. SONES Ver.	269 2.3	261 2.6	259 2.7	253 3.0	248 3.3	239 3.7	224 4.2	203 4.7	171 5.4	101 5.6	860	1.0	173
L300EX	240 VAC	CFM Hor. SONES Hor.	312 2.8	309 2.9	308 2.9	303 3.3	296 3.5	287 3.9	273 4.3	254 4.7	219 5.1	125 5.6	905	1.4	215
		CFM Ver. SONES Ver.	319 2.6	314 2.9	313 3.0	306 3.4	299 3.6	288 3.9	274 4.4	251 4.7	219 5.0	120 5.5	940	1.4	215
L300C	240 VAC	CFM Hor. SONES Hor.	312 2.8	309 2.9	308 2.9	303 3.3	296 3.5	287 3.9	273 4.3	254 4.7	219 5.1	125 5.6	905	1.5	210
		CFM Ver. SONES Ver.	319 2.6	314 2.9	313 3.0	306 3.4	299 3.6	288 3.9	274 4.4	251 4.7	219 5.0	120 5.5	940	1.2	210

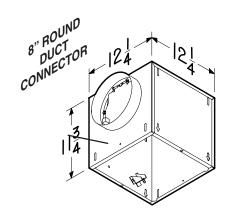
Performance ratings include the effects of inlet grille and backdraft damper in the airstream. Speed (RPM) shown is nominal. Performance is based on actual speed of test. The sound ratings shown are loudness values in fan sones at 5' (1.5m) in a hemispherical free field calculated per AMCA Std. 301. Values shown are for Installation Type B: Free inlet fan sone levels. Performance shown is for Installation Type B: Free inlet, Ducted outlet.

"Broan-NuTone LLC ertifies that models the shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publica-



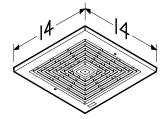
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Ratings Program."

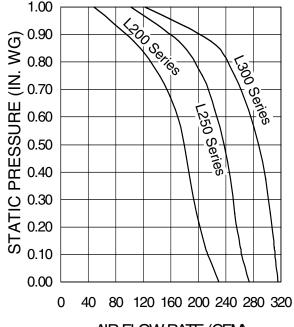


UL listed for use over bathtubs and showers when connected to a GFCI-protected branch circuit.





POLYMERIC GRILLE MODELS L200EX, L200C L250EX, L250C, L300EX, L300C



AIR FLOW RATE (CFM)

WEIGHT

MODEL NO.	SHIPPING WT.
L200EX, L200C	23.0 lbs.
L250EX, L250C, L300EX, L300C	23.1 lbs.

