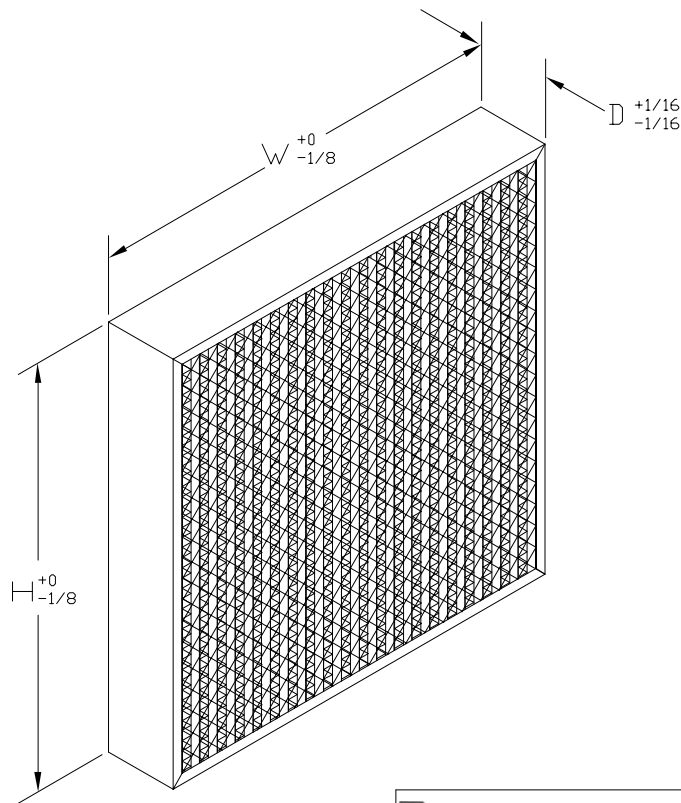


Model	Nominal Size (Inches) W x H x D	Actual Size (Inches) W x H x D	Rated Air Flow (CFM)	Initial Resistance (IN W.G.)		
				90-95%	80-85%	60-65%
SL**CS	24 x 24 x 4	23-3/8 x 23-3/8 x 3-3/4	2000	.65	.55	.40
SL**CS	12 x 24 x 4	11-3/8 x 23-3/8 x 3-3/4	1000	.65	.55	.40
SL**CS	24 x 24 x 2	23-3/8 x 23-3/8 x 1-3/4	1000	.46	.43	.28
SL**CS	12 x 24 x 2	11-3/8 x 23-3/8 x 1-3/4	500	.46	.43	.28

** Insert Filter Efficiency (95 = 90-95%, 85 = 80-85%, 65 = 60-65). Example: SL95CS 24x24x4 Nominal Size



STANDARD CONSTRUCTION

1. High Efficiency, Microglass Paper Media
2. Corrugated Aluminum Separators With Rolled Edges
3. 24 Gauge Galvanized Steel Cell Sides
4. Expanded Metal Grid on Both Sides

NOTES

1. Average Efficiency, MERV
 - 90-95% ASHRAE 52.1-1992, MERV 14 ASHRAE 52.2-1999
 - 80-85% ASHRAE 52.1-1992, MERV 13 ASHRAE 52.2-1999
 - 60-65% ASHRAE 52.1-1992, MERV 11 ASHRAE 52.1-1999
2. Final Resistance: 1.5" W.G.
Recommended Not To Exceed 1.2" W.G Above 250 deg. F
3. Rated Velocity 4" Deep - 500 FPM
Rated Velocity 2" Deep - 250 FPM
4. Class 1 Filter Per U.L. Standard 900
5. Maximum Operating Temperature: 750 deg. F
6. Optional High Temperature Gasket Available
 - U - Upstream Gasket (Ex: SL95CS 24x24x4-U)
 - D - Downstream Gasket
 - UD- Both Sides
7. Special Sizes Available

Purolator
 P.O. Box 32578
 Louisville, KY 40232
 P: 866-925-2247
 F: 502-961-0930
 www.purolatorair.com

**CONTACT FACTORY TO
 VERIFY REVISION LEVEL**

**TOLERANCES
 UNLESS OTHERWISE SPECIFIED**

- FRACTIONAL -
 DECIMAL -
 ANGLES -

ALL DIMENSIONS IN INCHES

DRAWING NAME				SERVA CELL COMPACT SERIES			
APPROVED BY	<i>K. Quinn</i>		SPECIFICATION NO.	MKT-P-00552		PAGE	1 OF 1
SCALE	NONE	DWG. SIZE	A	REVISION	NEW	REVISION DATE	6-5-08

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