



Model Number	Nominal Size (Inches) H x W x D	Actual Size (Inches) H x W x D	Rated Air Flow (CFM)	ASHRAE Efficiency	Initial Resistance (IN W.G.)	Media Area (Square Feet)
SL95PV-G-4412-DOP	24 x 24 x 12	23-3/8 x 23-3/8 x 11-1/2	2000	95% DOP	.87	194
SL95PV-G-2412-DOP	12 x 24 x 12	11-3/8 x 23-3/8 x 11-1/2	1000	95% DOP	.87	97
SL98PV-G-4412	24 x 24 x 12	23-3/8 x 23-3/8 x 11-1/2	2000	95%	.56	194
SL98PV-G-0412	20 x 24 x 12	19-3/8 x 23-3/8 x 11-1/2	1500	95%	.56	162
SL98PV-G-2412	12 x 24 x 12	11-3/8 x 23-3/8 x 11-1/2	1000	95%	.56	97
SL95PV-G-4412	24 x 24 x 12	23-3/8 x 23-3/8 x 11-1/2	2000	90-95%	.36	194
SL95PV-G-0412	20 x 24 x 12	19-3/8 x 23-3/8 x 11-1/2	1500	90-95%	.36	162
SL95PV-G-2412	12 x 24 x 12	11-3/8 x 23-3/8 x 11-1/2	1000	90-95%	.36	97
SL85PV-G-4412	24 x 24 x 12	23-3/8 x 23-3/8 x 11-1/2	2000	80-85%	.28	194
SL85PV-G-0412	20 x 24 x 12	19-3/8 x 23-3/8 x 11-1/2	1500	80-85%	.28	162
SL85PV-G-2412	12 x 24 x 12	11-3/8 x 23-3/8 x 11-1/2	1000	80-85%	.28	97
SL65PV-G-4412	24 x 24 x 12	23-3/8 x 23-3/8 x 11-1/2	2000	60-65%	.24	194
SL65PV-G-0412	20 x 24 x 12	19-3/8 x 23-3/8 x 11-1/2	1500	60-65%	.24	162
SL65PV-G-2412	12 x 24 x 12	11-3/8 x 23-3/8 x 11-1/2	1000	60-65%	.24	97

STANDARD CONSTRUCTION

1. High Efficiency, Microglass Paper Media
2. Mini-Pleat Bead Separator Packs
3. High-Impact Plastic End Panels
4. High-Impact Plastic Strut Supports
5. Urethane Sealant in Vertical Struts
6. Silicone Sealant in End Panels (95% DOP and 95% ASHRAE Only)
7. Optional Gasket Available
 - U - Air Entering Side (Ex: SL95PV-G-4412-U)
 - D - Air Leaving Side
 - UD - Both Sides
 - SA - Side Access

NOTES

1. Average Efficiency, MERV
 - 95% DOP (95%+ @ 0.3 Micron), MERV 16 ASHRAE 52.2-1999
 - 95% Efficiency ASHRAE 52.1-1992, MERV 16 ASHRAE 52.2-1999
 - 90-95% Efficiency ASHRAE 52.1-1992, MERV 14 ASHRAE 52.2-1999
 - 80-85% Efficiency ASHRAE 52.1-1992, MERV 13 ASHRAE 52.2-1999
 - 60-65% Efficiency ASHRAE 52.1-1992, MERV 11 ASHRAE 52.2-1999
2. Recommended Final Resistance: 1.5" W.G.
3. Rated Velocity - 500 FPM
4. Maximum Operating Temperature: 180 deg. F


 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 PVG (PLASTIC - GLASS MEDIA)

APPROVED BY

SPECIFICATION NO.

PAGE

SCALE

NONE

DWG. SIZE

A

REVISION

A

REVISION DATE

4/21/2008

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