



Model Number	Nominal Size (Inches) H x W x D	Actual Size (Inches) H x W x D	Rated Air Flow (CFM)	MERV	Initial Resistance (IN. W.G.)	Media Area (Square Feet)
VPP-S-9504	24 x 24 x 12	23-3/8 x 23-3/8 x 11-1/2	2000	15	0.40	135
VPP-S-9515	20 x 24 x 12	19-3/8 x 23-3/8 x 11-1/2	1650	15	0.40	110
VPP-S-9503	12 x 24 x 12	11-3/8 x 23-3/8 x 11-1/2	1000	15	0.40	61
VPP-S-9504-H-D	24 x 24 x 12	23-3/8 x 23-3/8 x 11-1/2	2000	15	0.40	135
VPP-S-9504-H-R-D	24 x 24 x 12	23-3/8 x 23-3/8 x 11-1/2	2000	15	0.40	135
VPP-S-8504	24 x 24 x 12	23-3/8 x 23-3/8 x 11-1/2	2000	13	0.32	135
VPP-S-8515	20 x 24 x 12	19-3/8 x 23-3/8 x 11-1/2	1650	13	0.32	110
VPP-S-8503	12 x 24 x 12	11-3/8 x 23-3/8 x 11-1/2	1000	13	0.32	61
VPP-S-6505	24 x 24 x 12	23-3/8 x 23-3/8 x 11-1/2	2000	11	0.28	135
VPP-S-6515	20 x 24 x 12	19-3/8 x 23-3/8 x 11-1/2	1650	11	0.28	110
VPP-S-6503	12 x 24 x 12	11-3/8 x 23-3/8 x 11-1/2	1000	11	0.28	61
VPP-S-6504-H-D	24 x 24 x 12	23-3/8 x 23-3/8 x 11-1/2	2000	11	0.28	135

GAS TURBINE APPLICATIONS

End Sealant Models with 'H' Designation in the Model Number is Recommended for Gas Turbine Applications or High Moisture Applications.

Do Not Use Standard Product in GT Systems.

STANDARD CONSTRUCTION

- 100% Synthetic Media
- Mini-Pleat Bead Separator Packs
- High-Impact Plastic End Panels
- High-Impact Plastic Strut Supports
- Urethane Sealant in Vertical Struts
- Sealant in End Panels ('H' Models Only)
Recommended for Gas Turbine Applications
- Optional Gasket Available
U - Air Entering Side (Ex: VPP-S-9504-U)
D - Air Leaving Side
UD - Both Sides
SA - Side Access
- Reverse Air Flow Option Available
Noted By 'R' In Model Number (Ex: VPP-S-9504-R)

NOTES

- MERV per ASHRAE 52.2-2007
Tested at 492 FPM on 24x24 Face Size
- Optimal Final Resistance: Twice Initial Resistance
Maximum Final Resistance: 1.5" W.G.
Maximum Resistance, GT 'H' Models: 4.0" W.G.
- Rated Velocity - 500 FPM
Rated Velocity GT 'H' Models - 625 FPM
- Maximum Operating Temperature: 180 deg. F

100 River Ridge Circle
Jeffersonville, IN 47130
P: 866-925-2247
F: 502-961-0930
www.airguard.com

**CONTACT FACTORY TO
VERIFY REVISION LEVEL**

TOLERANCES UNLESS OTHERWISE SPECIFIED	
FRACTIONAL	-
DECIMAL	-
ANGLES	-
ALL DIMENSIONS IN INCHES	

DRAWING NAME VARI+PLUS VP (PLASTIC CONSTRUCTION)			
APPROVED BY <i>K. Quinn</i>	SPECIFICATION NO. MKT-B-00284	PAGE 1 OF 1	
SCALE NONE	DWG. SIZE A	REVISION J	REVISION DATE 09-12-11
CONFIDENTIAL - DO NOT COPY. THIS MATERIAL IS TRADE SECRET AND PROPRIETARY BEING EXCLUSIVELY OWNED BY CLC AIR. THE EXPRESSION OF THE INFORMATION CONTAINED HEREIN IS PROTECTED UNDER FEDERAL COPYRIGHT LAWS AND ALL COPYING IS PROHIBITED AND MAY BE SUBJECT TO CRIMINAL PENALTIES.			