


STANDARD CONSTRUCTION

1. High Efficiency, High-Loft Microglass Media
2. Sewn Pocket Construction
3. Span Stich Pocket Separators
4. Galvanized Steel Header
5. Galvanized Steel Pocket Retainers

NOTES

1. Four Efficiencies Available (Media Color in Parentheses)
 - 90-95% ASHRAE 52.1-1992, MERV 14 ASHRAE 52.2-1999 (Yellow)
 - 80-85% ASHRAE 52.1-1992, MERV 13 ASHRAE 52.2-1999 (Pink)
 - 60-65% ASHRAE 52.1-1992, MERV 12 ASHRAE 52.2-1999 (Orange)
 - 50-55% ASHRAE 52.1-1992, MERV 11 ASHRAE 52.2-1999 (Tan)
2. Final Resistance: 1.5" W.G.
3. Rated Velocity: 500 FPM
4. Class 2 Filter Per U.L. Standard 900
5. Maximum Operating Temperature: 190 deg. F
6. Optional Gasket Available
 - U - Upstream Gasket (Ex: VP9-A-8-29-U)
 - D - Downstream Gasket
 - UD- Both Sides
 - SA - Side Access
 - P - Perimeter
7. Optional Headers Available
 - B- 1-3/4" Header (Ex. VP9-A-8-29-B)
 - C- 1-1/8" Header ("C" Header)
 - E- 1" Header
8. Extender Rods Available (Ex. VP9-A-8-29-DX)
9. Pocket Loops Available
 - L - Loops on Top, Each Pocket (Ex. VP9-A-8-29-L)
 - LTB - Loops on Top and Bottom, Each Pocket

 ONE SOURCE FOR AIR FILTRATION PRODUCTS	P.O. Box 32578 Louisville, KY 40232 Ph 502-969-2304 Ft 502-961-0930	TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWING NAME		
		FRACTIONAL DECIMAL ANGLES		VENTI-PAK		PAGE
CONTACT FACTORY TO VERIFY REVISION LEVEL		APPROVED BY <i>H. Com</i>		SPECIFICATION NO. MKT-B-00313		PAGE 1 OF 2
		SCALE NONE	DWG. SIZE A	REVISION C	REVISION DATE 10-28-02	
ALL DIMENSIONS IN INCHES				CONFIDENTIAL - DO NOT COPY. THIS MATERIAL IS TRADE SECRET AND PROPRIETARY BEING EXCLUSIVELY OWNED BY AIRGUARD. 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.		

Model Number	Nominal Size (Inches) H x W x D	Actual Size (Inches) H x W x D	# Of Pockets	Rated Air Velocity (FPM)	Rated Air Flow (CFM)	90-95%	Initial Resistance (IN WG.) 80-85%	60-65%	50-55%	Media Area (Square Feet)
VP-A-9-36	24 x 24 x 36	23-3/8 x 23-3/8 x 36	9	500	2000	.43	.35	.33	-	113
VP-A-8-36	24 x 24 x 36	23-3/8 x 23-3/8 x 36	8	500	2000	.45	.37	.30	-	100
VP-A-7-36	24 x 24 x 36	23-3/8 x 23-3/8 x 36	7	500	2000	.47	.39	.32	-	91
VP-A-6-36	24 x 24 x 36	23-3/8 x 23-3/8 x 36	6	500	2000	.51	.42	.35	-	78
VP-B-3-36	24 x 12 x 36	23-3/8 x 11-3/8 x 36	3	500	1000	.51	.42	.35	-	39
VP-C-6-36	12 x 24 x 36	11-3/8 x 23-3/8 x 36	6	500	1000	.51	.42	.35	-	41
VP-F-5-33	20 x 20 x 33	19-3/8 x 19-3/8 x 33	5	500	1400	.53	.44	.37	-	51
VP-A-10-32	24 x 24 x 32	23-3/8 x 23-3/8 x 32	10	500	2000	.48	.39	.32	-	112
VP-B-5-32	24 x 12 x 32	23-3/8 x 11-3/8 x 32	5	500	1000	.48	.39	.32	-	56
VP-A-10-29	24 x 24 x 29	23-3/8 x 23-3/8 x 29	10	500	2000	.50	.41	.34	-	101
VP-A-8-29	24 x 24 x 29	23-3/8 x 23-3/8 x 29	8	500	2000	.48	.39	.32	.27	81
VP-A-6-29	24 x 24 x 29	23-3/8 x 23-3/8 x 29	6	500	2000	.52	.43	.36	.29	63
VP-B-4-29	24 x 12 x 29	23-3/8 x 11-3/8 x 29	4	500	1000	.48	.39	.32	.27	41
VP-B-3-29	24 x 12 x 29	23-3/8 x 11-3/8 x 29	3	500	1000	.52	.43	.36	.29	32
VP-C-6-29	12 x 24 x 29	11-3/8 x 23-3/8 x 29	6	500	1000	.52	.43	.36	.29	33
VP-D-5-29	24 x 20 x 29	23-3/8 x 19-3/8 x 29	5	500	1650	.52	.43	.36	.29	53
VP-E-6-29	20 x 24 x 29	19-3/8 x 23-3/8 x 29	6	500	1650	.52	.43	.36	.29	53
VP-A-10-25	24 x 24 x 25	23-3/8 x 23-3/8 x 25	10	500	2000	.51	.42	.35	-	88
VP-A-10-22	24 x 24 x 22	23-3/8 x 23-3/8 x 22	10	500	2000	.55	.46	.38	-	77
VP-A-8-22	24 x 24 x 22	23-3/8 x 23-3/8 x 22	8	500	2000	.53	.44	.36	.32	62
VP-B-5-22	24 x 12 x 22	23-3/8 x 11-3/8 x 22	5	500	1000	.55	.47	.38	-	39
VP-B-4-22	24 x 12 x 22	23-3/8 x 11-3/8 x 22	4	500	1000	.53	.44	.36	.32	31
VP-D-7-22	24 x 20 x 22	23-3/8 x 19-3/8 x 22	7	500	1650	.53	.44	.36	.32	54
VP-A-9-18	24 x 24 x 18	23-3/8 x 23-3/8 x 18	9	500	2000	.60	.50	.41	.34	57
VP-A-12-15	24 x 24 x 15	23-3/8 x 23-3/8 x 15	12	500	2000	.65	.55	-	-	63
VP-A-6-22	24 x 24 x 22	23-3/8 x 23-3/8 x 22	6	375	1500	.40	.30	.20	.18	47
VP-B-3-22	24 x 12 x 22	23-3/8 x 11-3/8 x 22	3	375	750	.40	.30	.20	.18	24
VP-C-6-22	12 x 24 x 22	11-3/8 x 23-3/8 x 22	6	375	750	.40	.30	.20	.18	26
VP-D-5-22	24 x 20 x 22	23-3/8 x 19-3/8 x 22	5	375	1250	.40	.30	.20	.18	39
VP-F-5-22	20 x 20 x 22	19-3/8 x 19-3/8 x 22	5	375	1050	.40	.30	.20	.18	34
VP-A-6-21	24 x 24 x 21	23-3/8 x 23-3/8 x 21	6	375	1500	-	-	-	.18	46
VP-B-3-21	24 x 12 x 21	23-3/8 x 11-3/8 x 21	3	375	750	-	-	-	.18	23
VP-D-5-21	24 x 20 x 21	23-3/8 x 19-3/8 x 21	5	375	1250	-	-	-	.18	38
VP-F-5-21	20 x 20 x 21	19-3/8 x 19-3/8 x 21	5	375	1050	-	-	-	.18	33
VP-A-6-18	24 x 24 x 18	23-3/8 x 23-3/8 x 18	6	375	1500	.43	.38	.22	.20	38
VP-B-3-18	24 x 12 x 18	23-3/8 x 11-3/8 x 18	3	375	750	.43	.38	.22	.20	19
VP-A-10-15	24 x 24 x 15	23-3/8 x 23-3/8 x 15	10	375	1500	.40	.35	.19	.16	53
VP-B-5-15	24 x 12 x 15	23-3/8 x 11-3/8 x 15	3	375	750	.40	.35	.19	.16	27
VP-D-8-15	24 x 20 x 15	23-3/8 x 19-3/8 x 15	8	375	1250	.40	.35	.19	.16	42
VP-A-6-14	24 x 24 x 14	23-3/8 x 23-3/8 x 14	6	375	1500	-	-	-	.22	31
VP-B-3-14	24 x 12 x 14	23-3/8 x 11-3/8 x 14	3	375	750	-	-	-	.22	16
VP-A-6-10	24 x 24 x 10	23-3/8 x 23-3/8 x 10	6	375	1500	-	-	-	.25	22
VP-B-3-10	24 x 12 x 10	23-3/8 x 11-3/8 x 10	3	375	750	-	-	-	.25	11

* - Filter Efficiency: 9 = 90-95%, 8 = 80-85%, 6 = 60-65%, 5 = 45-50%
 Example: VP9-A-8-22 (90-95%, 24x24x22, 8 Pocket Bag Filter)



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CONTACT FACTORY TO
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TOLERANCES
UNLESS OTHERWISE SPECIFIED

FRACTIONAL
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ANGLES

ALL DIMENSIONS IN INCHES

DRAWING NAME

VENTI-PAK

APPROVED BY

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PAGE

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SCALE

NONE

DWG. SIZE

A

REVISION

C

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