



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 Or 375 FPM
See Table On Page 2 For Information
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 F: 502-961-0930	TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWING NAME VENTI-PAK			
	CONTACT FACTORY TO VERIFY REVISION LEVEL		FRACTIONAL DECIMAL ANGLES	APPROVED BY 	SPECIFICATION NO. MKT-B-00313	PAGE 1 OF 2	
			ALL DIMENSIONS IN INCHES	SCALE NONE	DWG SIZE A	REVISION D	REVISION DATE 07-15-04
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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 W.G.) 90-95%	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-6-15	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

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

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CONTACT FACTORY TO
 VERIFY REVISION LEVEL

TOLERANCES
 UNLESS OTHERWISE SPECIFIED

FRACTIONAL
 DECIMAL
 ANGLES

ALL DIMENSIONS IN INCHES

DRAWING NAME
VENTI-PAK

APPROVED BY *K. Quinn* SPECIFICATION NO. MKT-B-00313 PAGE 2 OF 2

SCALE NONE DWG SIZE A REVISION D REVISION DATE 07-15-04

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