


**STANDARD CONSTRUCTION**

1. High Efficiency, Meltblown Synthetic 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: CPN9-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. CPN9-A-8-29-B)
  - C- 1-1/8" Header ("C" Header)
  - E- 1" Header
8. Extender Rods Available (Ex. CPN9-A-8-29-DX)
9. Pocket Loops Available
  - L - Loops on Top, Each Pocket (Ex. CPN9-A-8-29-L)
  - LTB - Loops on Top and Bottom, Each Pocket

 <p>ONE SOURCE FOR AIR FILTRATION PRODUCTS</p> <p>P.O. Box 32578 Louisville, KY 40232 P: 502-969-2304 F: 502-961-0930</p>	<p><b>TOLERANCES</b> UNLESS OTHERWISE SPECIFIED</p> <p>FRACTIONAL DECIMAL ANGLES</p>	<p>DRAWING NAME <b>CLEAN-PAK SEWN</b></p>	
	<p>CONTACT FACTORY TO VERIFY REVISION LEVEL</p>		<p>APPROVED BY <i>H. CO</i>      SPECIFICATION NO. MKT-B-00312      PAGE 1 OF 2</p> <p>SCALE NONE      DWG. SIZE A      REVISION C      REVISION DATE 10-25-02</p>
<p>ALL DIMENSIONS IN INCHES</p>		<p>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.</p>	

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.) 80-85%	60-65%	50-55%	Media Area (Square Feet)
CPN*-A-9-36	24 x 24 x 36	23-3/8 x 23-3/8 x 36	9	500	2000	.42	.33	.27	-	113
CPN*-A-8-36	24 x 24 x 36	23-3/8 x 23-3/8 x 36	8	500	2000	.44	.35	.29	-	100
CPN*-A-7-36	24 x 24 x 36	23-3/8 x 23-3/8 x 36	7	500	2000	.46	.37	.31	-	91
CPN*-A-6-36	24 x 24 x 36	23-3/8 x 23-3/8 x 36	6	500	2000	.49	.40	.33	-	78
CPN*-B-3-36	24 x 12 x 36	23-3/8 x 11-3/8 x 36	3	500	1000	.49	.40	.33	-	39
CPN*-C-6-36	12 x 24 x 36	11-3/8 x 23-3/8 x 36	6	500	1000	.49	.40	.33	-	41
CPN*-F-5-33	20 x 20 x 33	19-3/8 x 19-3/8 x 33	5	500	1400	.51	.42	.37	-	51
CPN*-A-10-32	24 x 24 x 32	23-3/8 x 23-3/8 x 32	10	500	2000	.45	.36	.30	-	112
CPN*-B-5-32	24 x 12 x 32	23-3/8 x 11-3/8 x 32	5	500	1000	.45	.36	.30	-	56
CPN*-A-10-29	24 x 24 x 29	23-3/8 x 23-3/8 x 29	10	500	2000	.47	.38	.32	-	101
CPN*-A-8-29	24 x 24 x 29	23-3/8 x 23-3/8 x 29	8	500	2000	.45	.36	.30	.23	81
CPN*-A-6-29	24 x 24 x 29	23-3/8 x 23-3/8 x 29	6	500	2000	.49	.40	.34	.26	63
CPN*-B-4-29	24 x 12 x 29	23-3/8 x 11-3/8 x 29	4	500	1000	.45	.36	.30	.23	41
CPN*-B-3-29	24 x 12 x 29	23-3/8 x 11-3/8 x 29	3	500	1000	.49	.40	.34	.26	32
CPN*-C-6-29	12 x 24 x 29	11-3/8 x 23-3/8 x 29	6	500	1000	.49	.40	.34	.26	33
CPN*-D-5-29	24 x 20 x 29	23-3/8 x 19-3/8 x 29	5	500	1650	.49	.40	.34	.26	53
CPN*-E-6-29	20 x 24 x 29	19-3/8 x 23-3/8 x 29	6	500	1650	.49	.40	.34	.26	53
CPN*-A-10-25	24 x 24 x 25	23-3/8 x 23-3/8 x 25	10	500	2000	.48	.39	.33	-	88
CPN*-A-10-22	24 x 24 x 22	23-3/8 x 23-3/8 x 22	10	500	2000	.52	.46	.37	-	77
CPN*-A-8-22	24 x 24 x 22	23-3/8 x 23-3/8 x 22	8	500	2000	.50	.44	.35	.29	62
CPN*-B-5-22	24 x 12 x 22	23-3/8 x 11-3/8 x 22	5	500	1000	.52	.46	.37	-	39
CPN*-B-4-22	24 x 12 x 22	23-3/8 x 11-3/8 x 22	4	500	1000	.50	.44	.35	.29	31
CPN*-D-7-22	24 x 20 x 22	23-3/8 x 19-3/8 x 22	7	500	1650	.50	.44	.35	.29	54
CPN*-A-9-18	24 x 24 x 18	23-3/8 x 23-3/8 x 18	9	500	2000	.57	.50	.40	.34	57
CPN*-A-12-15	24 x 24 x 15	23-3/8 x 23-3/8 x 15	12	500	2000	.65	.55	-	-	63
CPN*-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
CPN*-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
CPN*-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
CPN*-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
CPN*-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
CPN*-A-6-21	24 x 24 x 21	23-3/8 x 23-3/8 x 21	6	375	1500	-	-	-	.18	46
CPN*-B-3-21	24 x 12 x 21	23-3/8 x 11-3/8 x 21	3	375	750	-	-	-	.18	23
CPN*-D-5-21	24 x 20 x 21	23-3/8 x 19-3/8 x 21	5	375	1250	-	-	-	.18	38
CPN*-F-5-21	20 x 20 x 21	19-3/8 x 19-3/8 x 21	5	375	1050	-	-	-	.18	33
CPN*-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
CPN*-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
CPN*-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
CPN*-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
CPN*-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
CPN*-A-6-14	24 x 24 x 14	23-3/8 x 23-3/8 x 14	6	375	1500	.46	.41	.25	.22	31
CPN*-B-3-14	24 x 12 x 14	23-3/8 x 11-3/8 x 14	3	375	750	.46	.41	.25	.22	16
CPN*-A-6-10	24 x 24 x 10	23-3/8 x 23-3/8 x 10	6	375	1500	-	-	-	.25	22
CPN*-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: CPN9-A-8-22 (90-95%, 24x24x22, 8 Pocket Sewn Bag Filter)



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APPROVED BY <i>[Signature]</i>	SPECIFICATION NO. MKT-B-00312	PAGE 2 OF 2	
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