



# Clean-Pak™ Technical Data

Extended Surface Pocket Filters

Sonic Sealed and Sewn Pocket Construction

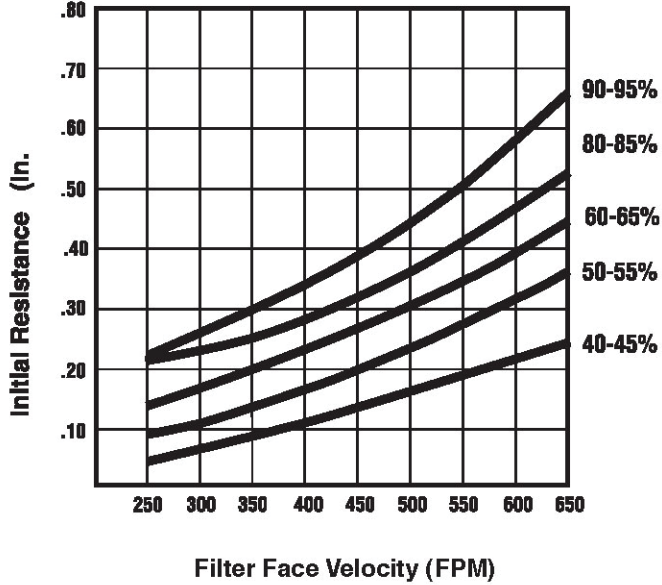
Model Number	Nominal Size (Inches) (H x W x D)	Number of Pockets	Media Area (Sq.Ft.)	Air Flow Capacity (CFM)			Rated Initial Resistance (In.W.G.)				
				375 FPM	500 FPM	625 FPM	90-95%	80-85%	60-65%	50-55%	40-45%
				@ 500 FPM							
CP* -A-9-36	24 x 24 x 36	9	113	1500	2000	2500	.42	.33	.27	-	-
CP* -A-8-36	24 x 24 x 36	8	100	1500	2000	2500	.44	.35	.29	-	-
CP* -A-7-36	24 x 24 x 36	7	91	1500	2000	2500	.46	.37	.31	-	-
CP* -A-6-36	24 x 24 x 36	6	78	1500	2000	2500	.49	.40	.33	-	-
CP* -B-3-36	24 x 12 x 36	3	39	750	1000	1250	.49	.40	.33	-	-
CP* -C-6-36	12 x 24 x 36	6	41	750	1000	1250	.49	.40	.33	-	-
CP* -F-5-33	20 x 20 x 33	5	51	1050	1400	1750	.51	.42	.37	-	-
CP* -A-10-32	24 x 24 x 32	10	112	1500	2000	2500	.45	.36	.30	-	-
CP* -B-5-32	24 x 12 x 32	5	56	750	1000	1250	.45	.36	.30	-	-
CP* -A-10-29	24 x 24 x 29	10	101	1500	2000	2500	.47	.38	.32	-	-
CP* -A-8-29	24 x 24 x 29	8	81	1500	2000	2500	.45	.36	.30	.23	-
CP* -A-6-29	24 x 24 x 29	6	63	1500	2000	2500	.49	.40	.34	.26	-
CP* -B-4-29	24 x 12 x 29	4	41	750	1000	1250	.45	.36	.30	.23	-
CP* -B-3-29	24 x 12 x 29	3	32	750	1000	1250	.49	.40	.34	.26	-
CP* -C-6-29	12 x 24 x 29	6	33	750	1000	1250	.49	.40	.34	.26	-
CP* -D-5-29	24 x 20 x 29	5	53	1250	1650	2050	.49	.40	.34	.26	-
CP* -E-6-29	20 x 24 x 29	6	53	1250	1650	2050	.49	.40	.34	.26	-
CP* -A-10-25	24 x 24 x 25	10	88	1500	2000	2500	.48	.39		-	-
CP* -A-10-22	24 x 24 x 22	10	77	1500	2000	2500	.52	.46		-	-
CP* -A-8-22	24 x 24 x 22	8	62	1500	2000	2500	.50	.44		.29	-
CP* -B-5-22	24 x 12 x 22	5	39	750	1000	1250	.52	.44		-	-
CP* -B-4-22	24 x 12 x 22	4	31	750	1000	1250	.50	.46		.29	-
CP* -D-7-22	24 x 20 x 22	7	54	1250	1650	2050	.50	.46		.29	-
CP* -A-5-20	24 x 24 x 20	5	39	1500	2000	2500	-	-		-	.12
CP* -A-9-18	24 x 24 x 18	9	57	1500	2000	2500	.57	.50		.34	-
CP* -A-12-15	24 x 24 x 15	12	63	1500	2000	2500	.65	.55		-	-
CP* -A-5-12	24 x 24 x 12	5	22	1500	2000	2500	-	-		-	.17
CP* -B-3-12	24 x 12 x 12	3	14	750	1000	1250	-	-		-	.17
@ 375 FPM											
CP* -A-6-22	24 x 24 x 22	6	47	1500	2000	N/R	.40	.30	.20	.18	-
CP* -B-3-22	24 x 12 x 22	3	24	750	1000	N/R	.40	.30	.20	.18	-
CP* -C-6-22	12 x 24 x 22	6	26	750	1000	N/R	.40	.30	.20	.18	-
CP* -D-5-22	24 x 20 x 22	5	39	1250	1650	N/R	.40	.30	.20	.18	-
CP* -F-5-22	20 x 20 x 22	5	34	1050	1400	N/R	.40	.30	.20	.18	-
CP* -A-6-21	24 x 24 x 21	6	46	1500	2000	N/R	-	-	-	.18	-
CP* -B-3-21	24 x 20 x 21	3	23	750	1000	N/R	-	-	-	.18	-
CP* -D-5-21	24 x 12 x 21	5	38	1250	1650	N/R	-	-	-	.18	-
CP* -F-3-21	20 x 20 x 21	5	33	1050	1400	N/R	-	-	-	.18	-
CP* -A-6-18	24 x 24 x 18	6	38	1500	2000	N/R	.43	.38	.22	.20	-
CP* -B-3-18	24 x 12 x 18	3	19	750	1000	N/R	.43	.38	.22	.20	-
CP* -A-10-15	24 x 24 x 15	10	53	1500	2000	N/R	.40	.35	.19	.16	-
CP* -B-5-15	24 x 12 x 15	5	27	750	1000	N/R	.40	.35	.19	.16	-
CP* -D-8-15	24 x 20 x 15	8	42	1250	1650	N/R	.40	.35	.19	.16	-
CP* -A-6-14	24 x 24 x 14	6	31	1500	2000	N/R	.46	.41	.25	.22	-
CP* -B-3-14	24 x 12 x 14	3	16	750	1000	N/R	.46	.41	.25	.22	-
CP* -A-6-10	24 x 24 x 10	6	22	1500	2000	N/R	-	-	-	.25	-
CP* -B-3-10	24 x 12 x 10	3	11	750	1000	N/R	-	-	-	.25	-

1. Add efficiency designation to complete Model Number: 9=90-95%; 8=80-85%; 6=60-65%; 5=50-55%; 4=40-45%. Add "N" for sewn pocket construction.  
 2. Actual size of face dimensions are 5/8" less than nominal. Header thickness is 13/16". Other headers are available: C=1-1/8"; E=1".  
 3. Filter depths are measured from front of header to end of pockets with a tolerance of +/- 1". Custom sizes are available on special order.  
 4. Performance data is based on the ASHRAE 52.2-2007 test methods. Testing performed at 492 FPM on 24x24 nominal size.  
 5. Recommended final resistance is 1.5" W.G.  
 N/R - Not Recommended

# Product Bulletin

Extended Surface Pocket Filters, Sonic Sealed and Sewn Pocket Construction

**Initial Resistance vs. Filter Face Velocity**



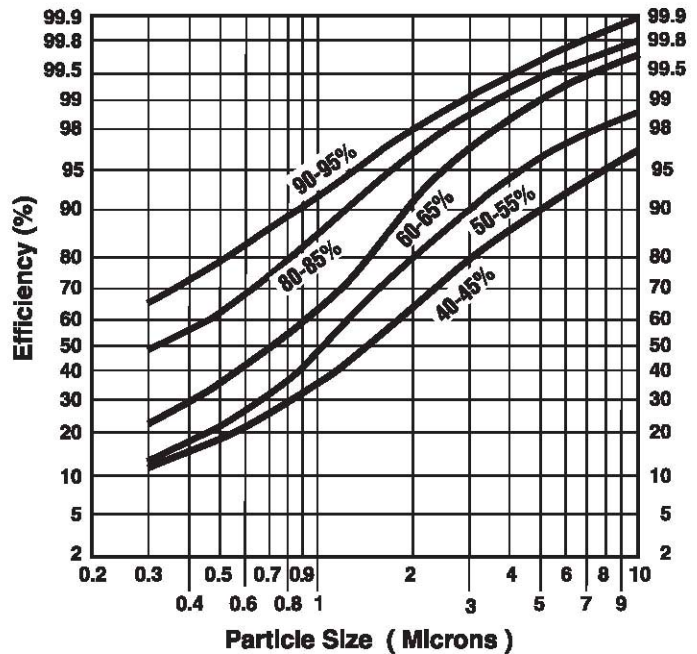
Resistance of CP9, CP8, CP5 is based on the 8 pocket, 29" long model.

Resistance of CP4 is based on the 5 pocket, 12" long model.

**Underwriters Laboratories, Inc. Classification**  
Sonic sealed pockets - U.L. Class 2

**Operating Temperature Limit (Continuous)**  
190°F (88°C)

**Efficiency by Particle Size**



A-CLEANPTECH-609



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