

# Small Vacuum Pump Elements

**3 - 375 SCFM Flow Range**

## Features

- Pleated media for high dirt holding capacity
- Polyester: reinforced with epoxy coated steel wire on both sides of cloth, expanded metal I.D.
- Paper: heavy duty industrial strength paper surrounded by heavy gauge galvanized expanded metal O.D.
- 40 - 50% increased dust loading capacity with prefilter (part number suffix P)

## Technical Specifications

- Polyester: 99+% removal efficiency to 5 micron
- Paper: 99+% removal efficiency to 2 micron
- Temp (continuous): min -15°F (-26°C), max 220°F (104°C)
- Filter change out differential: 15 - 20" H<sub>2</sub>O over initial Δ P

## Polyester Media Benefits/Specs

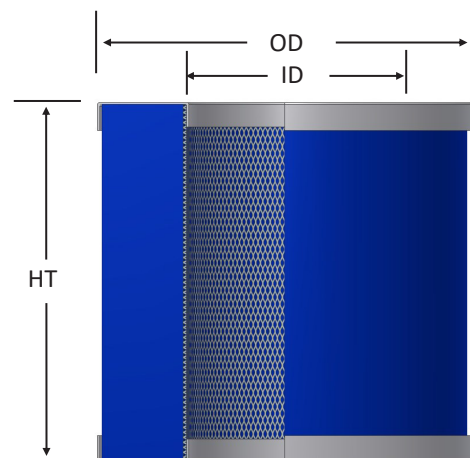
- Less maintenance due to longer durability
- Moisture resistant
- Handles hot air and oil mist from unload cycle of reciprocating/piston compressor
- Washable with lukewarm water and mild detergent\*

## Paper Media Benefits/Specs

- Cost effective
- Gently blow out media\*

## Endcap Information

- B = Closed one end w/bolt hole
- C = Closed one end
- E = EPDM gasket
- F = Felt gaskets on open endcaps
- G = Galvanized metal endcaps
- H = Felt gasket on bolt hole
- M = Molded plastisol
- N = Neoprene blended gasket on open endcaps
- R = Mixed rubber/cork gasket on open endcaps



Rev: SVPE-US1904K

Paper Replacement Elements Solberg Part Number	Mann Ref Number	SCFM Rating	Surface Area ft <sup>2</sup>	Dimensions - inches			Std. Endcap Features
				I.D.	O.D.	H.T.	
800	C31	3	0.14	3/8	1 1/8	1 3/16	GB
802	C31/1	5	0.22	3/8	1 1/8	1 1/2	GB
804	C32	9	0.35	3/8	1 1/8	2 7/16	GB
806	C42/1	8	0.33	1/2	1 1/2	1 1/2	GB
808	C42/2	4	0.18	1/2	1 1/2	1 1/8	GB
810	C43	13	0.55	1/2	1 1/2	2 7/16	GB
812	C44	8	0.33	1/2	1 1/2	1 1/2	GC
814	C64/1	13	0.55	1 1/16	2 5/16	1 9/16	GB
816	C64/3	13	0.55	1 1/16	2 5/16	1 9/16	GC
818	C66	20	0.89	1 1/16	2 5/16	2 7/16	GB
820	C66/1	18	0.76	1 1/16	2 5/16	2	GB
824	C75	25	0.92	1 1/2	2 1/2	2 11/16	GC
826	C75/2	25	0.92	1 1/2	2 1/2	2 13/16	GCF
828	C76/2	12	0.48	1 1/2	2 1/2	1 3/4	GC
830	C79/1	24	0.91	1	2 1/2	2 7/8	GB
832	C79/2	25	0.92	1 1/2	2 1/2	2 13/16	GCF
834	C713	40	1.5	1 1/2	2 1/2	4 1/2	GBHF
836	C718	48	1.8	1 1/2	2 1/2	6 9/16	GBHF
838	C912	30	1.2	2 3/8	3 5/16	2 3/4	GCF
840	C1049	80	3.5	1 3/4	3 5/8	5 3/4	G
842	C1112	55	1.7	2 3/8	3 7/8	2 3/4	G
844	C1112/2	55	1.8	2 3/8	3 7/8	2 3/4	GCF
846	C1132	62	2.7	2 3/8	3 7/8	3 15/16	G
848	C1337	115	5	2 9/16	5	4 3/4	G
850	C15124/1	290	14	3 1/2	5 7/8	8 3/4	GR
850/1	N/A	290	14	3 1/2	5 7/8	8 3/4	GBR
852	C711/1	24	0.97	1 1/2	2 1 1/16	2 3/4	GC
854	C411	27	1.1	1/2	1 1/2	5 5/16	GB
856	C26240	375	17	7 1 1/16	10	7 1 1/16	G
858	C1574	110	1.3	3 1/2	5 7/8	4 7/8	G
862	C21138/1	322	14	5 1 1/16	8 3/8	6 7/16	M
868	N/A	25	1	2 3/8	3 1 1/16	2 15/16	M
870	C69/1	30	1.2	1 1/8	1 15/16	5 5/8	GB
872	N/A	24	0.93	1 1/2	2 1/2	2 13/16	GBF
874	N/A	180	6	6	8 1/2	3 1/2	GCE
878	N/A	115	5	2 9/16	5	4 3/4	GB
896	N/A	80	5.24	2 3/8	4	8 7/16	GB

Polyester Replacement Elements Solberg Part Number	Mann Ref Number	SCFM Rating	Dimensions - inches			Std. Endcap Features
			I.D.	O.D.	H.T.	
821	C66/1	18	1 1/16	2 5/16	2	GB
825	C75	25	1 1/2	2 1/2	2 1 1/16	GC
827	C75/2	25	1 1/2	2 1/2	2 13/16	GCF
841	C1049	80	1 3/4	3 3/8	5 3/8	G
843	C1112	55	2 3/8	3 7/8	2 3/4	G
845	C1112/2	55	2 3/8	3 7/8	2 3/4	GCF
847	C1132	62	2 3/8	3 7/8	3 15/16	G
849	C1337	115	2 9/16	5	4 3/4	G
851	C15124/1	290	3 1/2	5 7/8	8 3/4	GR
851/1	N/A	290	3 1/2	5 7/8	8 3/4	GBR
857	C26240	375	7 1 1/16	10	7 1 1/16	G
859	C1574	110	3 1/2	5 7/8	4 7/8	G
863	C21138/1	322	5 1 1/16	8 3/8	6 7/16	M
879	N/A	115	2 3/8	5	4 3/4	GB
897	N/A	80	2 3/8	4	8 7/16	GB

\*Replacing element is recommended.



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