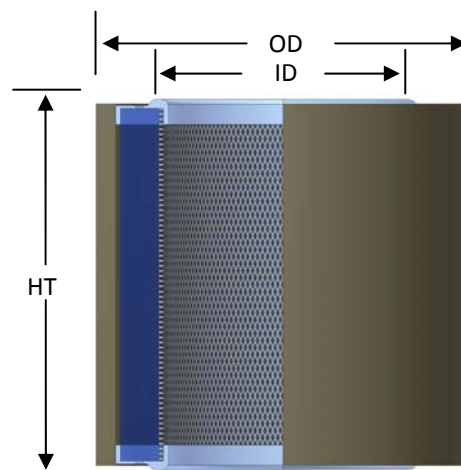


# Wire Mesh Elements

## 35 - 6600 SCFM Flow Range



### Features

- Pleated wire mesh for high dirt holding capacity
- Reinforced with galvanized expanded metal
- 40 - 50% increased dust loading capacity with prefilter (part number suffix P)
- Optimal surface area per given size

### Technical Specifications

- Epoxy coated pleated wire mesh
- ID: "even nbr." & "S" suffix: i.e. 274S, 344SP
- Expanded metal on ID and OD on larger elements. 30S and smaller on OD only
- Temp (continuous): min -26°F (-15°C), max 220°F (104°C)
- Filter change out differential: 15-20" H<sub>2</sub>O over initial Δ P

Wire Mesh	Element SCFM Rating	Surface Area ft <sup>2</sup>	Dimensions - inches			STD Endcap
			ID	OD	HT	Features
14S	35	1.12	3	4 3/8	2 5/16	M
18S	100	3.00	3	4 3/8	4 3/4	M
30S	195	6.20	3 5/8	5 3/4	4 3/4	M
34S	275	11.00	4 3/4	7 7/8	4 13/16	M
230S	300	11.8	3 5/8	5 3/4	9 1/2	M
234S	570	22.8	4 3/4	7 7/8	9 5/8	M
334P	800	34	4 3/4	7 7/8	14 1/2	M
236S	550	22.6	4 2/3	7 3/4	8 1/2	GBN
238S	570	52	4 7/8	9 1/4	10	GBN
244S	880	35.5	6	9 3/4	9 5/8	M
344S	1100	57	6	9 3/4	14 1/2	GN
274S	1100	45.4	8	11 3/4	9 5/8	GN
374S	1500	68.1	8	11 3/4	14 1/2	GN
376S	1825	125	9	14 5/8	14 1/2	GN
384S	3300	140	14	19 5/8	14 1/2	GN
484S	4705	200	14	19 5/8	21 1/2	GN

### Endcap Information

- M = Molded plastisol
- B = Closed one end with bolt hole, open on other end
- G = Galvanized metal endcaps
- N = Neoprene gaskets on open end(s)

Note: Model offerings and design parameters may change without notice. See [www.solbergmfg.com](http://www.solbergmfg.com) for most current offering.

[www.solbergmfg.com](http://www.solbergmfg.com) • [sales@solbergmfg.com](mailto:sales@solbergmfg.com) • Sales: 630.773.1363 • Fax: 630.773.0727