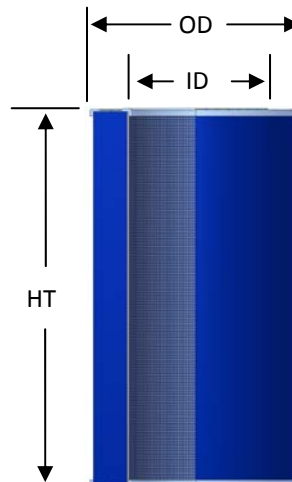


# Oil Mist Coalescing Elements/ Air Separator Elements



## Features

- Reinforced with epoxy coated steel wire
- Expanded metal support on both sides of media

## Benefits

- High efficiency at low pressure drop
- Increased surface area in a given volume allows for low velocity separation of ultra-fine oil mists
- High gravimetric efficiency means low oil carryover
- Environmentally friendly sealing material

## Technical Specifications

- 0.3 micron media; 99.97% efficiency
- Continuous operating temp: 68°F (20°C) - 180°F (80°C)

## Feature Identification

- M = Molded plastisol endcap
- B = Endcaps have closed one end with bolt hole, open on other end
- G = Galvanized metal endcaps
- C = Closed one end, open on other end
- D = Element with molded open end, metal closed
- W = Wrapped coalescing media
- P = Pleated coalescing media

Element Part Number	Element SCFM Rating	Dimensions - inches			Features
		ID	OD	HT	
FG3	4	1 1/4	2 1/4	2 1/8	MW
FG5	5	1 1/4	2 1/4	3	MW
FG7	7	1 1/4	2 1/4	4	MW
FG9	16	3	4	4	MW
FG10	24	3	4	6	MW
FG11	30	3 7/8	5	4 1/4	MW
FG20	44	8	9	4 3/4	MW
FG24	55	8	9	6	MW
GL910	4	1/2	1 13/16	1 7/16	DW
GL915	10	3/4	2 5/16	2 3/8	DW
PSG925	20	1 1/2	3	4 7/8	GBP
PSG848	50	2 9/16	5	4 3/4	GP
PSG850/1	125	3 1/2	5 7/8	8 3/4	GBP
PSG145	175	2 9/16	5	14 1/4	GP
PSG860/1	200	3 1/2	5 7/8	14	GBP
PSG244/2	300	6	9 3/4	9 5/8	GBP
PSG344/2	500	6	9 3/4	14 1/2	GBP
PSG374/2	800	8	11 3/4	14 1/2	GBP
PSG474/2	1100	8	11 3/4	21 1/2	GBP
PSG476	1800	9	14 5/8	21 1/2	GP

Dimension tolerance  $\pm 1/4"$

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