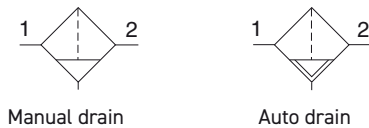


P31, P32, P33 SERIES

Standard Particulate Filters

P33 Particulate Filter – Standard

- Integral 1/2" or 3/4" ports (NPT & BSPP)
- High efficiency 5 micron element as standard
- Excellent water removal efficiency
- Robust but lightweight aluminum construction
- Positive bayonet latch to ensure correct & safe fitting



Operating Information

Supply pressure (max):

Plastic bowl	150 psig (10 bar)
Metal bowl	250 psig (17 bar)

Operating temperature:

Plastic bowl	-13°F to 125°F (-25°C to 52°C)
Metal bowl	-13°F to 150°F (-25°C to 65.5°C)

Standard filtration:

5 micron

Flow capacity*: 1/2 3/4

85 scfm (40 dm ³ /s, ANR)
102 scfm (48 dm ³ /s, ANR)

Useful retention†:

2.8 US oz. (85 cm³)

Weight:

1.01 lb (0.46 kg)

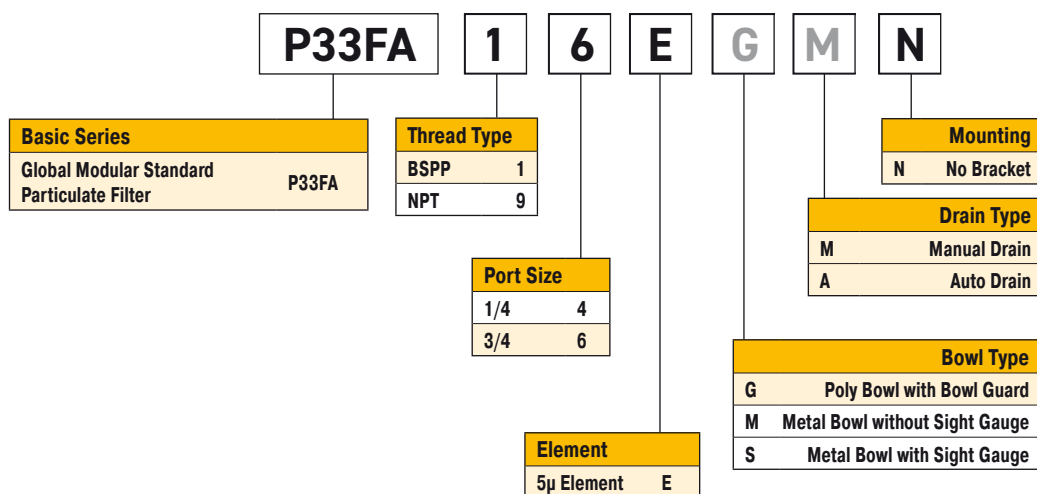
* Inlet pressure 91.3 psig (6.3 bar). Pressure drop 4.9 psig (0.34 bar).

† Useful retention refers to volume below the quiet zone baffle.

Port Size	Description †	Part Number
1/2"	Poly Bowl, Manual Drain	P33FA14EGMN
1/2"	Poly Bowl, Auto Drain	P33FA14EGAN
1/2"	Metal Bowl, Manual Drain	P33FA14ESMN
1/2"	Metal Bowl, Auto Drain	P33FA14ESAN
3/4"	Poly Bowl, Manual Drain	P33FA16EGMN
3/4"	Poly Bowl, Auto Drain	P33FA16EGAN
3/4"	Metal Bowl, Manual Drain	P33FA16ESMN
3/4"	Metal Bowl, Auto Drain	P33FA16ESAN

† For polycarbonate bowl, see caution in Engineering Section A.

Ordering Information:



Most Popular