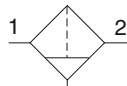


P31, P32, P33 SERIES

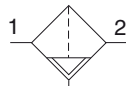
Compact Particulate Filters

P32 Particulate Filter – Compact

- Integral 1/4", 3/8" or 1/2" 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



Manual drain



Auto drain



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*:

1/4	50 scfm (24 dm ³ /s, ANR)
3/8	78 scfm (37 dm ³ /s, ANR)
1/2	82 scfm (39 dm ³ /s, ANR)

Useful retention†:

1.7 US oz. (51 cm³)

Weight:

0.62 lb (0.28 kg)

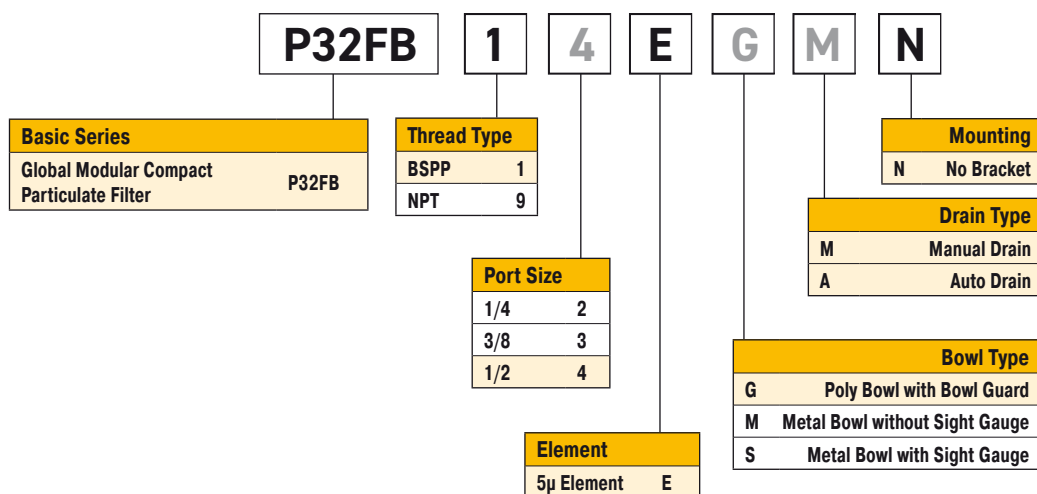
* Inlet pressure 91.3 psig (6.3 bar). Pressure drop 4.9 psig (0.34 bar).

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

Port Size	Description †	Part Number
1/4"	Poly Bowl, Manual Drain	P32FB12EGMN
1/4"	Poly Bowl, Auto Drain	P32FB12EGAN
1/4"	Metal Bowl, Manual Drain	P32FB12ESMN
1/4"	Metal Bowl, Auto Drain	P32FB12ESAN
3/8"	Poly Bowl, Manual Drain	P32FB13EGMN
3/8"	Poly Bowl, Auto Drain	P32FB13EGAN
3/8"	Metal Bowl, Manual Drain	P32FB13ESMN
3/8"	Metal Bowl, Auto Drain	P32FB13ESAN
1/2"	Poly Bowl, Manual Drain	P32FB14EGMN
1/2"	Poly Bowl, Auto Drain	P32FB14EGAN
1/2"	Metal Bowl, Manual Drain	P32FB14ESMN
1/2"	Metal Bowl, Auto Drain	P32FB14ESAN

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

Ordering Information:



Most Popular