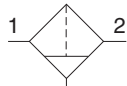
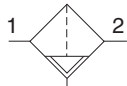


P32 Particulate Filter – Compact

- Integral 1/4", 3/8" or 1/2" ports (NPT, BSPP & BSPT)
- 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



Port Size	Description †	Part Number
1/4"	Poly Bowl, Manual Drain	P32FB92EGMN
1/4"	Poly Bowl, Auto Drain	P32FB92EGAN
1/4"	Metal Bowl, Manual Drain	P32FB92ESMN
1/4"	Metal Bowl, Auto Drain	P32FB92ESAN
3/8"	Poly Bowl, Manual Drain	P32FB93EGMN
3/8"	Poly Bowl, Auto Drain	P32FB93EGAN
3/8"	Metal Bowl, Manual Drain	P32FB93ESMN
3/8"	Metal Bowl, Auto Drain	P32FB93ESAN
1/2"	Poly Bowl, Manual Drain	P32FB94EGMN
1/2"	Poly Bowl, Auto Drain	P32FB94EGAN
1/2"	Metal Bowl, Manual Drain	P32FB94ESMN
1/2"	Metal Bowl, Auto Drain	P32FB94ESAN

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

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 dm³/s, ANR)
	3/8 78 scfm (37 dm³/s, ANR)
	1/2 82 scfm (39 dm³/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.	

Air quality:
Within ISO 8573-1: 1991 Class 3 (Particulates)
Within ISO 8573-1: 2001 Class 6 (Particulates)

Ordering Information:

P32FB

9

2

E

G

M

N

Basic Series

Global Modular Compact Particulate Filter

P32FB

Thread Type

BSPP 1

BSPT 2

NPT 9

Port Size

1/4 2

3/8 3

1/2 4

Element

5µ Element E

Mounting

N No Bracket

Drain Type

M Manual Drain

A Auto Drain

X Flex Drain

Bowl Type

G Poly Bowl with Bowl Guard

M Metal Bowl without Sight Gauge

S Metal Bowl with Sight Gauge

Most popular.



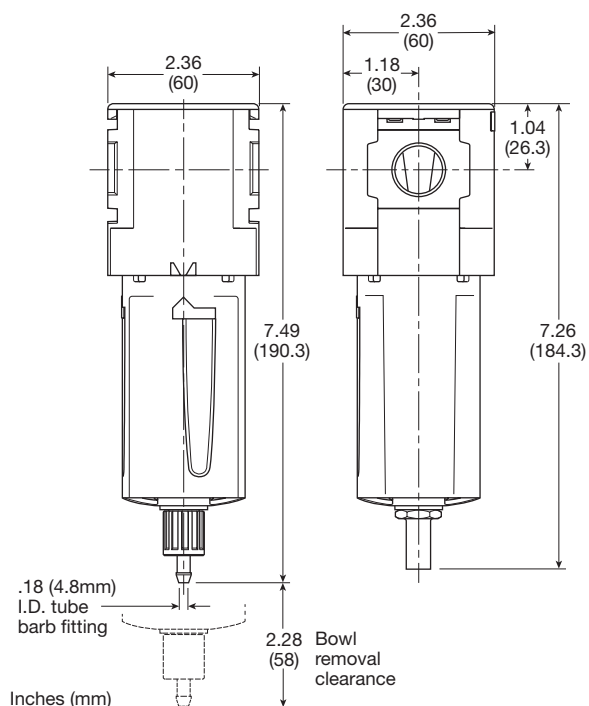
For inventory, lead times, and kit

Material Specifications

Body	Aluminum
Body cap	ABS
Plastic bowl	Polycarbonate
Metal bowl	Aluminum
Bowl guard	Nylon
Deflector	Polypropylene
Element retainer / Baffle	Acetal
Filter element	Sintered polyethylene
Seals	Nitrile
Sight gauge	Nylon

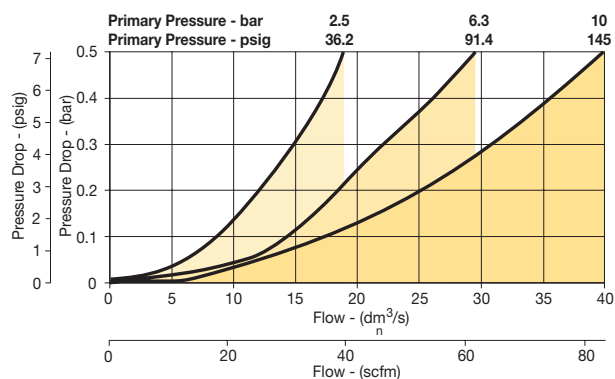
Repair and Service Kits

Plastic bowl / bowl guard, manual drain	P32KB00BGM
Metal bowl / sight gauge, manual drain	P32KB00BSM
Auto drain	P32KA00DA
5μ particle filter element	P32KA00ESE
L-bracket (fits to body)	P32KA00ML
T-bracket (fits to body connector)	P32KA00MB
T-bracket with body connector	P32KA00MT
Body connector	P32KA00CB

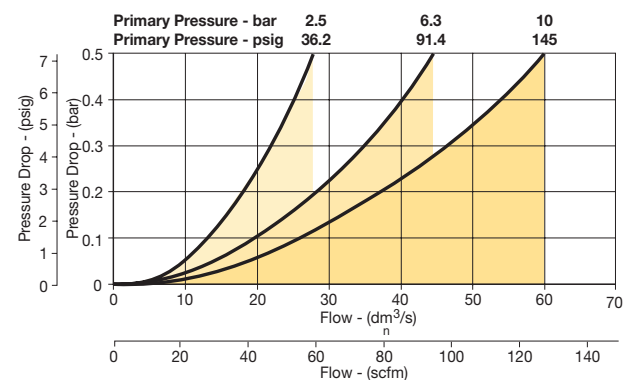


Flow Charts

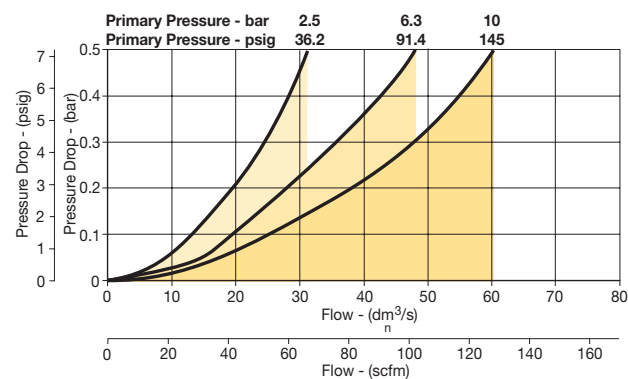
P32FB 1/4" Filter



P32FB 3/8" Filter



P32FB 1/2" Filter



B

Global Air
Preparation

Introduction

Filters

Coalescers

Regulators

Filter/
Regulators

Lubricators

Combinations

Accessories
and Kits



For inventory, lead times, and kit

B11

Parker Hannifin Corporation
Pneumatic Division