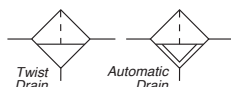


06F Particulate Filters – Compact

- Excellent water removal efficiency
- Unique deflector plate and shroud creates a swirling of the air stream ensuring maximum water and dirt separation
- Large filter element surface guarantees low pressure drop and increased element life
- Optional automatic float drain available
- Shown with recommended metal bowl guard
- 1/4", 3/8", 1/2" ports – NPT



Operating information

Supply pressure (max):

Without DPI	0 to 150 psig (0 to 10.3 bar)
Plastic bowl	0 to 150 psig (0 to 10.3 bar)
Metal bowl	0 to 250 psig (0 to 17.2 bar)
With DPI	0 to 150 psig (0 to 10.3 bar)
Auto float drain	15 to 250 psig (1.0 to 17.2 bar)

Operating temperature:

Plastic bowl	32°F to 125°F (0°C to 52°C)
Metal bowl	32°F to 175°F (0°C to 80°C)
With DPI	32°F to 125°F (0°C to 52°C)

Flow capacity†:

High flow	1/4"	53 scfm (25 dm³/s, ANR)
	3/8"	80 scfm (37.8 dm³/s, ANR)
	1/2"	85 scfm (40.1 dm³/s, ANR)

Bowl capacity: 4.4 oz.

Sump capacity: 1.75 oz.

Weight: 1.4 lb (0.6 kg)

† scfm = Standard cubic feet per minute at 90 psig inlet and 5 psig pressure drop.

DPI = Differential pressure indicator

Ordering Information:

Port Size	Description †	Part Number
1/4"	Poly Bowl, Metal Bowl Guard, Twist Drain, 40 Micron	06F12AC
1/4"	Poly Bowl, Metal Bowl Guard, Twist Drain, 5 Micron	06F12BC
1/4"	Metal Bowl, Twist Drain, 40 Micron	06F13AC
1/4"	Metal Bowl, Sight Gauge, Twist Drain, 40 Micron	06F14AC
1/4"	Poly Bowl, Metal Bowl Guard, Auto Float Drain, 40 Micron	06F16AC
1/4"	Poly Bowl, Metal Bowl Guard, Auto Float Drain, 5 Micron	06F16BC
1/4"	Metal Bowl, Auto Float Drain, 40 Micron	06F17AC
1/4"	Metal Bowl, Auto Float Drain, 5 Micron	06F17BC
1/4"	Metal Bowl, Sight Gauge, Auto Float Drain, 40 Micron	06F18AC
1/4"	Metal Bowl, Sight Gauge, Auto Float Drain, 5 Micron	06F18BC
3/8"	Poly Bowl, Metal Bowl Guard, Twist Drain, 40 Micron	06F22AC
3/8"	Poly Bowl, Metal Bowl Guard, Twist Drain, 5 Micron	06F22BC

Continued on next page



For inventory, lead times, and kit

Ordering Information cont.:

Port Size	Description ‡	Part Number
3/8"	Metal Bowl, Sight Gauge, Twist Drain, 5 Micron	06F24BC
3/8"	Poly Bowl, Metal Bowl Guard, Auto Float Drain, 40 Micron	06F26AC
3/8"	Poly Bowl, Metal Bowl Guard, Auto Float Drain, 5 Micron	06F26BC
3/8"	Metal Bowl, Auto Float Drain, 5 Micron	06F27BC
3/8"	Metal Bowl, Sight Gauge, Auto Float Drain, 5 Micron	06F28BC
1/2"	Poly Bowl, Metal Bowl Guard, Twist Drain, 40 Micron	06F32AC
1/2"	Poly Bowl, Metal Bowl Guard, Twist Drain, 5 Micron	06F32BC
1/2"	Metal Bowl, Twist Drain, 40 Micron	06F33AC
1/2"	Metal Bowl, Sight Gauge, Twist Drain, 40 Micron	06F34AC
1/2"	Metal Bowl, Sight Gauge, Twist Drain, 5 Micron	06F34BC
1/2"	Poly Bowl, Metal Bowl Guard, Auto Float Drain, 40 Micron	06F36AC
1/2"	Poly Bowl, Metal Bowl Guard, Auto Float Drain, 5 Micron	06F36BC
1/2"	Metal Bowl, Sight Gauge, Auto Float Drain, 40 Micron	06F38AC
1/2"	Metal Bowl, Sight Gauge, Auto Float Drain, 5 Micron	06F38BC
G3/8"	Poly Bowl, Metal Bowl Guard, Twist Drain, 40 Micron	06F22AC1
G1/2"	Poly Bowl, Metal Bowl Guard, Twist Drain, 5 Micron	06F32BC1
G1/2"	Metal Bowl, Sight Gauge, Twist Drain, 5 Micron	06F34BC1

‡ For polycarbonate bowl and sight dome, see caution in Engineering Section A.

 Most popular.



For inventory, lead times, and kit

E5

Parker Hannifin Corporation
Pneumatic Division

Prep-Air® II
Products



Filters

Coalescers

Regulators

Filter /
Regulators

Lubricators

Combinations

Accessories

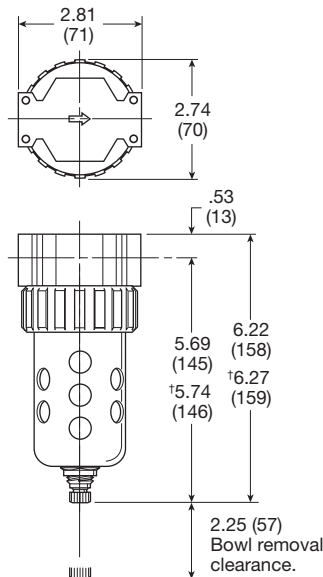
Compact Particulate Filters

Material Specifications

Body	Zinc
Transparent bowl	Polycarbonate
Metal bowl with or without sight gauge	Zinc
Bowl Guards	Steel
Collar	Plastic
Deflector, shroud & baffle	Plastic
Twist drain - body & nut	Plastic
Auto float drain - housing, float	Plastic
Auto float drain - seals	Nitrile
Auto float drain - springs, push rod	Stainless steel
Element	Plastic
Adsorber (optional)	Activated charcoal
Seals	Nitrile
Sight gauge	Polyamide

Repair and Service Kits

Bowl guard kit	PS705P
Poly bowl / auto float drain kit	PS722P
Poly bowl / twist drain kit	PS732P
Metal bowl / auto float drain kit	PS726P
Metal bowl / twist drain kit	PS734P
Metal bowl / sight gauge / auto float drain kit	PS723P
Metal bowl / sight gauge / twist drain kit	PS735P
Auto float drain kit	PS506P
Twist drain kit	PS512P
40 micron element	PS701P
5 micron element	PS702P
Adsorber element	PS731P
Mounting bracket kit	PS743P
Sight gauge kit	PS914P

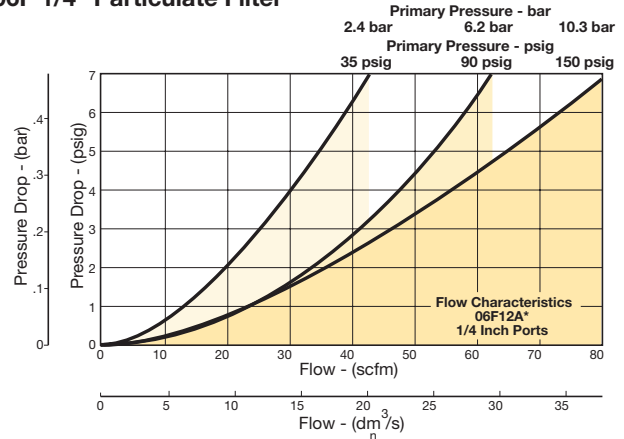


† With auto float drain
Inches (mm)

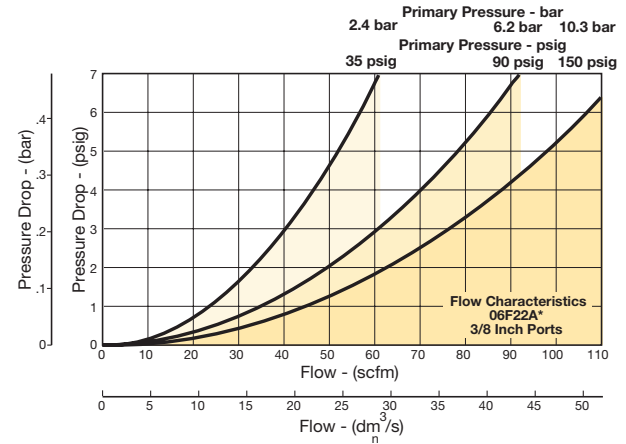
Prep-Air II Series

Flow Charts

06F 1/4" Particulate Filter



06F 3/8" Particulate Filter



06F 1/2" Particulate Filter

