

- Space saving package offers both filter and regulator features for optimal performance
- Excellent water removal efficiency
- Rolling diaphragm for extended life
- Quick response, and accurate pressure regulation regardless of changing flow or inlet pressure
- Two high flow 1/4" gauge ports can be used as additional outlets

Material specifications

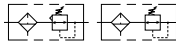
Adjusting stem		Steel	
Body		Zinc	
Bonnet, internal parts		Plastic	
Bowls	Transparent	Polycarbonate	
	Metal	Zinc	
Bowl guard		Steel	
Collar		Plastic	
Diaphragm		Nitrile	
Drains	Manual twist drain standard	Body & nut	Plastic
		Automatic float drain optional	Float housing
		Seals	Nitrile
		Springs, push rod	Stainless steel
Filter elements	40 Micron (standard)	Plastic	
	5 Micron (optional)	Plastic	
Knob		Plastic	
Seals		Nitrile	
Sight gauge		Polyamide	
Springs -	Poppet	Stainless	
	Control	Steel	



Operating information

Pressure rating -	
Polycarbonate bowl	0 to 150 PSIG (0 to 10.4 bar)
Metal bowl	0 to 250 PSIG (0 to 17.2 bar)
Automatic float drain	15 to 250 PSIG (1.0 to 17.2 bar)
Temperature rating -	
Polycarbonate bowl	32°F to 125°F (0°C to 52°C)
Metal bowl	32°F to 175°F (0°C to 80°C)
Secondary pressure ranges -	
Standard pressure	2 to 125 PSIG (0 to 8.6 bar)
Medium pressure	1 to 60 PSIG (0 to 4.1 bar)
High pressure	5 to 250 PSIG (0.4 to 17.2 bar)
For technical information see CD	

06E Compact Filter / Regulators



	Port size	Bowl type	Drain type	Flow SCFM	Element type	Part number (NPT)	
						Pressure range (Without gauge)	
						60 PSIG	125 PSIG
06E	1/4"	Poly / Metal guard	Twist	46	5 micron	06E12A11AC	06E12A13AC
	1/4"	Poly / Metal guard	Auto float	46	5 micron	06E16A11AC	06E16A13AC
	3/8"	Poly / Metal guard	Twist	55	5 micron	06E22A11AC	06E22A13AC
	3/8"	Poly / Metal guard	Auto float	55	5 micron	06E26A11AC	06E26A13AC
	1/2"	Poly / Metal guard	Twist	61	5 micron	06E32A11AC	06E32A13AC
	1/2"	Poly / Metal guard	Auto float	61	5 micron	06E36A11AC	06E36A13AC
	1/4"	Metal / Sight gauge	Twist	46	5 micron	06E14A11AC	06E14A13AC
	1/4"	Metal / Sight gauge	Auto float	46	5 micron	06E18A11AC	06E18A13AC
	3/8"	Metal / Sight gauge	Twist	55	5 micron	06E24A11AC	06E24A13AC
	3/8"	Metal / Sight gauge	Auto float	55	5 micron	06E28A11AC	06E28A13AC
	1/2"	Metal / Sight gauge	Twist	61	5 micron	06E34A11AC	06E34A13AC
	1/2"	Metal / Sight gauge	Auto float	61	5 micron	06E38A11AC	06E38A13AC

* Engineering level will be added at factory.

⚠ WARNING

**Product rupture can cause serious injury.
 Do not connect regulator to bottled gas.
 Do not exceed maximum primary pressure rating.**

CAUTION: REGULATOR PRESSURE ADJUSTMENT -
 The working range of knob adjustment is designed to permit outlet pressures within their full range. Pressure adjustment beyond this range is also possible because the knob is not a limiting device. This is a common characteristic of most industrial regulators, and limiting devices may be obtained only by special design. For best performance, regulated pressure should always be set by increasing the pressure up to the desired setting.

 Most popular.



General Industrial
 Air Preparation Products

Liquid
 Separators

Particulate
 Filters

Coalescing
 Filters

Regulators

Pilot
 Regulators

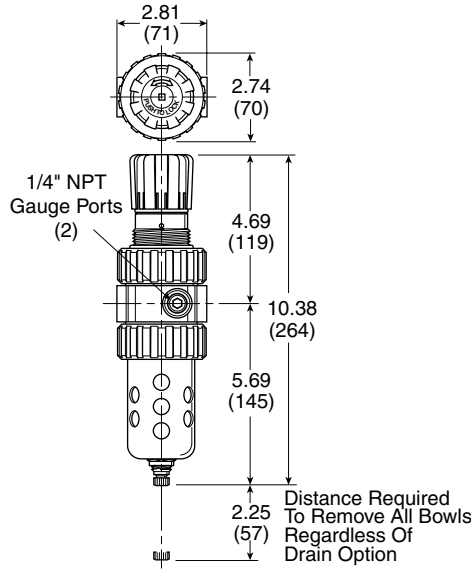
Filter /
 Regulators

Micro-Mist
 Lubricators

Mist
 Lubricators

Combinations

06E



Service kits

Description			06E
Bonnet assembly kit			PS715P
Bowl guard kit			PS705P
Bowl kits	Poly bowl –	Automatic float drain	PS722P
		Twist drain	PS732P
	Metal bowl –	Automatic float drain	PS726P
		Semi-auto drain	PS794P
		Twist drain	PS734P
		Sight gauge / Automatic drain	PS723P
Control knob			PS735P
Drain kits –	Automatic float drain		P04069B
	Semi-auto drain		PS506P
	Twist drain		PS511P
	Push 'N' Drain		PS512P
Filter element kits –	40 Micron		PS513P
	5 Micron		PS701P
	Adsorber		PS702P
Gauges –	60 PSIG (0 to 4.1 bar)		PS731P
	160 PSIG (0 to 11.0 bar)		K4520N14060
	300 PSIG (0 to 20.0 bar)		K4520N14160
Mounting bracket kit (includes panel mount nut)			K4520N14300
Panel mount nut			PS707P
Service kits –	Non-relieving (includes poppet)		P04082
	Relieving (includes poppet)		PS711P
Seat insert kit			PS710P
Springs –	1- 30 PSIG range		PS713P
	1- 60 PSIG range		P01698
	2- 125 PSIG range		P04062
	5- 250 PSIG range		P04063
Tamperproof kit (key lock)			P04064
			PS737P

Most popular.