

SERIES 55

FILTER REGULATORS

The Bray Series 55 Filter Regulator is a 5 micron filter designed to provide nominal filtration removal of solids and liquids from the compressed air with accurate control to any pneumatic control device and are strongly recommended for use with the Bray Series 64 and 6A positioners.

LOCKING KNOB: Allows for downstream pressure adjustment and locks the pressure setting in place.

THREADED COLLAR: Permits easy attachment of bracket for panel mounting.

PRESSURE PORTS: 1/4" NPT or 1/4 G Metric

BOWL QUICK RELEASE: Allows for easy removal of the bowl and guard for access to the filter element without the need for special tools.

TRANSPARENT POLYCARBONATE BOWL: Provides easy view of liquid levels.

METAL BOWL GUARD: Provides sturdy breakage protection from external environmental factors.

PUSHBUTTON DRAIN: Allows for easy removal of liquid from the bowl.

SERIES 55 FILTER REGULATORS

Pressure Ports	1/4" NPT or G 1/4
Gauge Ports	G 1/8
Flow (SCFM)*	30
Set Pressure	7 – 125 PSIG (0.05 - 0.85 MPa) (0.5 - 8.6 Bar)
Filter Regulator Body	Zinc / Non-Removable Rising Knob
Bonnet	Plastic
Springs	Steel
Bowls (2 Ounce)	Transparent Polycarbonate with Metal Guard Metal (Zinc) w/Sight Gauge
Filter Element	5 Micron Standard – Plastic
Pressure Ratings**	0 – 250 PSIG (0 - 1.70 MPa) (0 – 17.2 bar)
Temperature Ratings	32°F - 175°F (0°C - 80°C)

*SCFM = Standard cubic feet per minute at 100 psig inlet, 90 psig no flow secondary setting and 10 psig pressure drop.

**Do not attach to pressurized gas bottles.

