

BrayLINE
ACCESSORIES

**SERIES 55 COMPRESSED
COMPRESSED AIR SERVICE**

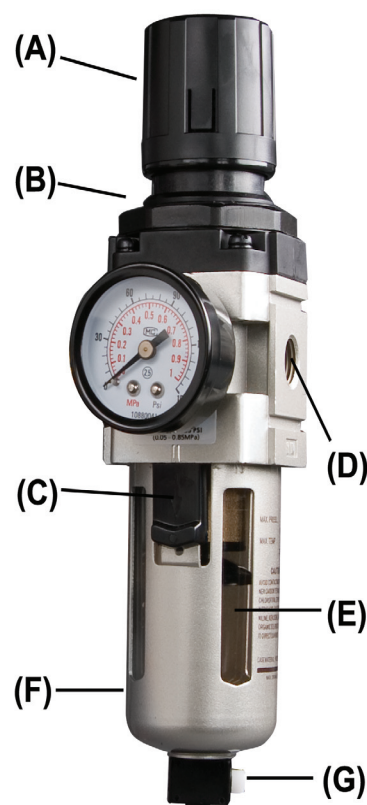
FILTER REGULATORS

FEATURES & BENEFITS

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.

The Series 55 Filter Regulator incorporates:

- Locking Knob (A)** – allows for downstream pressure adjustment and locks the pressure setting in place.
- Threaded Collar (B)** – permits easy attachment of bracket for panel mounting.
- Bowl Quick Release (C)** – allows for easy removal of the bowl and guard for access to the filter element without the need for special tools.
- Pressure Ports (D)** – 1/4" NPT or 1/4 G Metric
- Transparent Polycarbonate Bowl (E)** – provides easy view of liquid levels.
- Metal Bowl Guard (F)** – provides sturdy breakage protection from external environmental factors.
- Pushbutton Drain (G)** - allows for easy removal of liquid from the bowl.



Specifications:

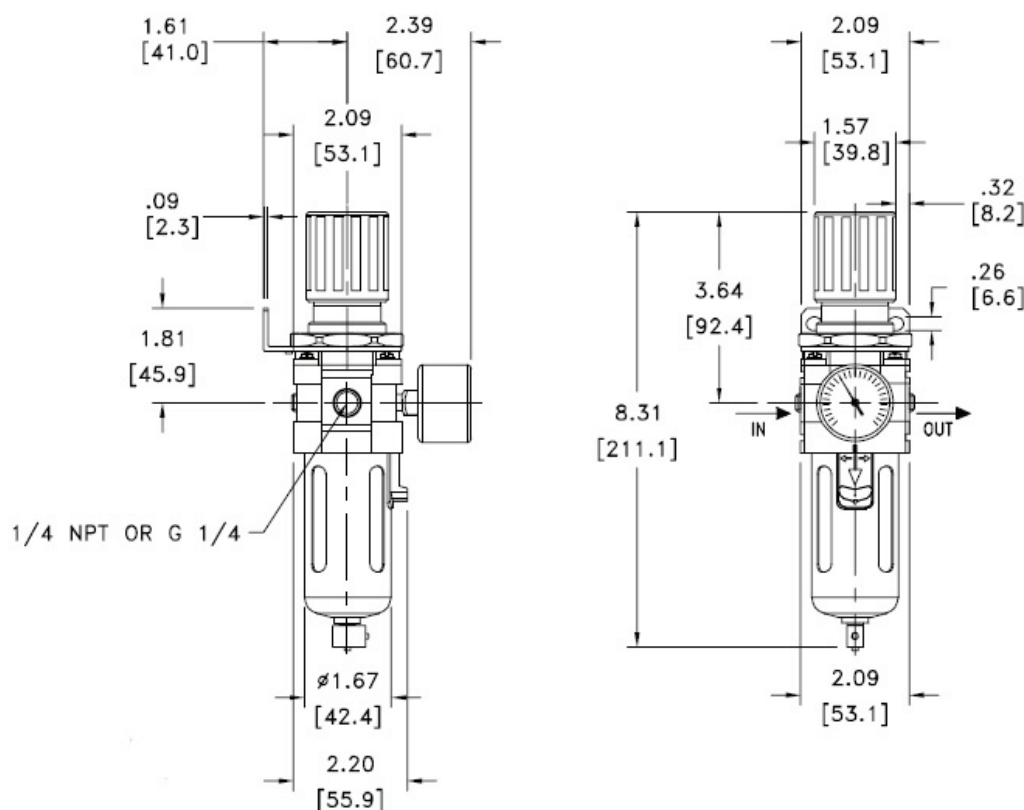
Pressure Ports:	1/4" NPT or G 1/4
Gauge Ports:	G 1/8
Flow (SCFM) *	30
Set Pressure:	7 – 125 PSIG (0.05 - 0.85 MPa) (0.5 - 8.6 Bar)
Filter Regulator Body:	Zinc / Removable Non-Rising Knob
Bonnet:	Plastic
Springs:	Steel
Bowls (2 Ounce):	Transparent Polycarbonate w/Metal Guard
	Metal (Zinc) w/Sight Gauge
Filter Element:	5 Micron Standard – Plastic

Pressure Ratings **	0 – 250 PSIG (0 - 1.70 MPa) (0 – 17.2 bar)
Temperature Ratings:	32° - 175° (0° - 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.

Dimensions (Inches [mm]):



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Bray Controls is certified to ISO 9001 standards.

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