

GENERAL PURPOSE AIR FILTER/REGULATORS FOR COMPRESSED AIR

B07 Series

- Full Flow Gauge Ports
- Excellent Flow and Regulation Characteristics
- Water and Partial Removal
- 5 Micron Filter Element
- ¼" PTF Gauge Ports
- Maximum Pressure 8.6 bar (125 psig)
- Transparent Polycarbonate Bowl

General purpose air filter/regulators are designed for in-line use as a single regulating control filtering source for compressed air. This air regulator/filter is full flow ported for excellent flow and regulation characteristics. Available with a ¼" PTF thread, a transparent bowl, relieving diaphragm, gauge, and a 0.3 to 8.6 bar (5 to 125 psig) pressure adjustment range. It is suitable for a wide range of pneumatic tools and components and an excellent point of use filter/regulator. This unit can be panel mounted with a 30 mm (1.19") diameter mounting hole or can be used with the optional bracket and panel nut.

SPECIFICATIONS

Operating Temperature*:
-34 to 50°C (30 to 125°F)

Maximum Pressure: 8.6 bar (125 psig)

Materials:

Body: Zinc

Bonnet: Acetal

Bowl: Transparent Polycarbonate

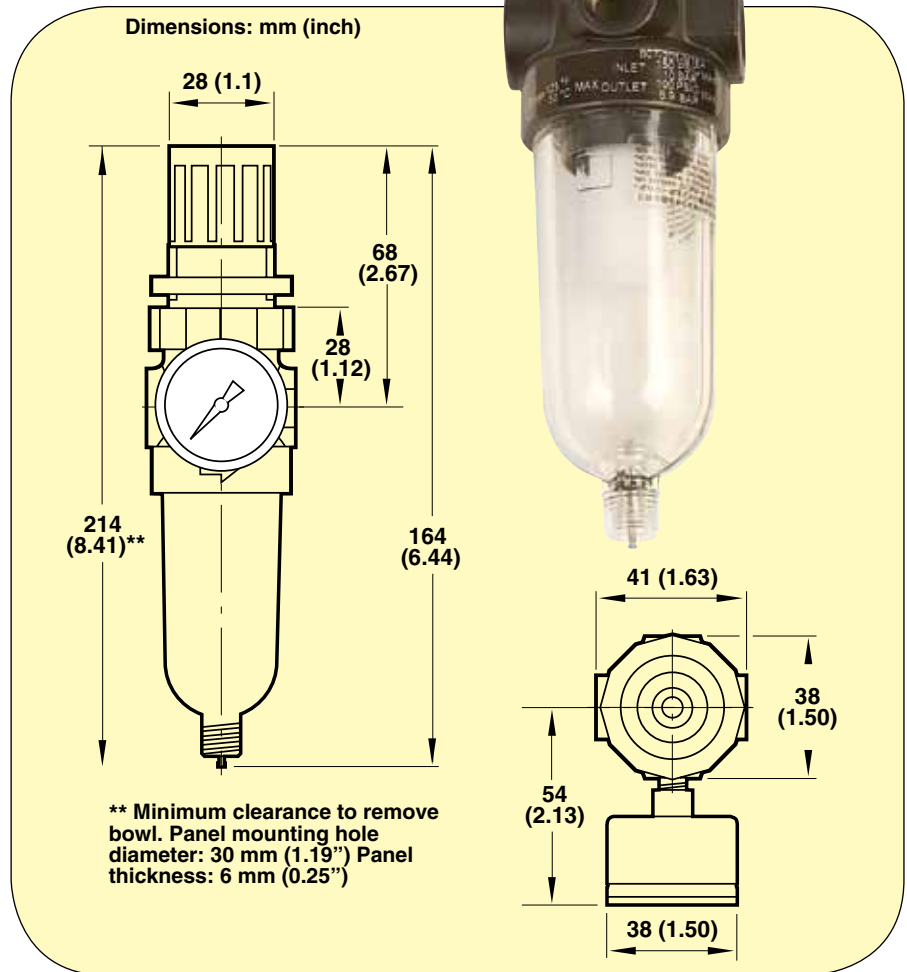
Valve Seat: Acetal

Element:

B07: Sintered polypropylene

* Air supply must be dry enough to avoid ice formation at temperatures below 2°C (35°F)

B07-201-MILA shown smaller than actual size.



To Order

MODEL NO.	PORT (in)	PSI	DESCRIPTION
B07-201-MILA	¼	125	Manual drain, no gauge
B07-202-A1KA	¼	100	Automatic drain, with gauge

ACCESSORIES

MODEL NO.	DESCRIPTION
OM-AIR-18-025-003	Mounting bracket and plastic panel nut
AU-B79870309	¼ NPT O.D. ¼ NPT I.D. reducer bushing (set of 2)

Ordering Example: B07-202-A1KA, general purpose air filter/regulator with ¼" port and transparent bowl and OM-AIR-18-025-003, mounting bracket with panel nut.