

# MINIATURE, GENERAL PURPOSE UNITS

F07 Filters- 1/8" PTF, 1/4" PTF



- Direct ported filters with high water removal efficiency
- Automatic drains supplied as standard
- High flow miniature unit
- Transparent bowl for 360° visibility

## TECHNICAL DATA

### Fluid:

Compressed air

### Maximum pressure:

150 psig (10 bar)

### Operating temperature:\*

Transparent bowl:  
-30° to 125°F (-34° to 50°C)

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

### Particle removal:

5 µm filter element

### Air quality:

Within ISO 8573-1, Class 3 and Class 5 (particulates)

### Drain connection:

1/8" male pipe thread

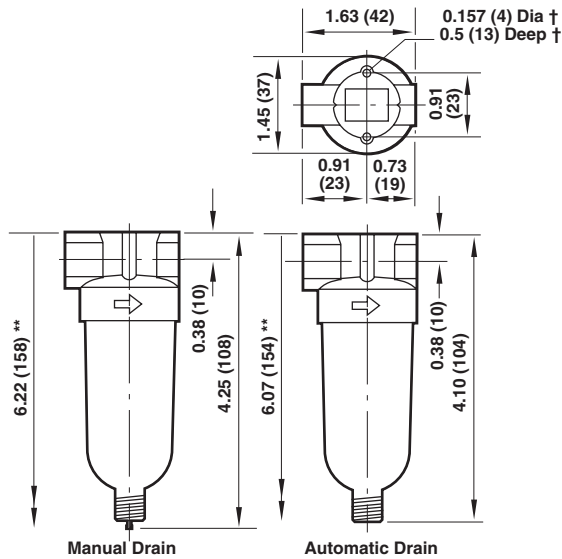
### Materials

Body: zinc

Transparent bowl: Polycarbonate

Element: sintered polypropylene

Elastomers: neoprene & nitrile





\*\* Minimum clearance required to remove bowl




## ISO Symbol



## Models

F07 SERIES AUTO DRAIN Model No.	MANUAL DRAIN Model No.	Port size	Flow SCFM* (dm <sup>3</sup> /s)
		1/8"	19 (9)
F07-100-A1TA	F07-100-M1TA	1/8"	19 (9)
F07-200-A1TA	F07-200-M1TA	1/4"	24 (11.5)

## Accessories

Wall mounting bracket	Replacement element (5 µm)	Replacement element (40 µm)
		
5939-06	3652-17	3652-18
5939-06	3652-17	3652-18

\* Approximate flow at 90 psig (6.3 bar) inlet pressure and 5 psig (0.35 bar) pressure drop.

Service – Quality – Delivery

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