

MAINLINE, GENERAL PURPOSE UNITS

F18 General purpose filters

1/2" PTF, 2" PTF

- Direct ported filter with high water removal efficiency
- High flow with minimal pressure drop
- Highly visible prismatic liquid level indicator lens
- Two gauge ports on top of the body for installation of pressure gauges
- Can be dissassembled without removal from the airline



TECHNICAL DATA

Fluid:

Compressed air

Maximum pressure:

250 psig (17 bar)

Operating temperature*:

-30° to 175°F (-34° to 80°C)

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

Particle removal:

40 µm filter element

Air quality:

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

Materials

Body: Aluminum

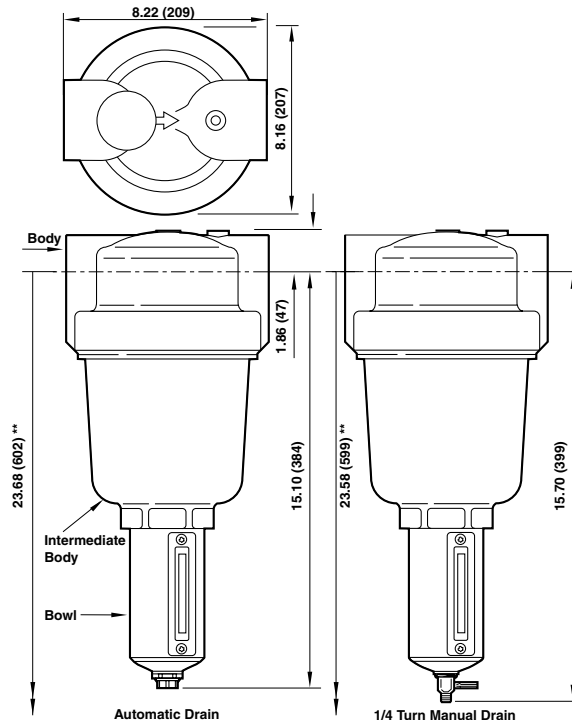
Intermediate body: Aluminum

Bowl: Aluminum

Metal bowl liquid level indicator: Transparent nylon

Filter element: Sintered bronze

Elastomers: Neoprene and nitrile



** Minimum clearance required to remove bowl

ISO Symbol



Models

F18 SERIES	MANUAL PTF	Port size	Flow size SCFM*	Element size	Bowl
AUTO DRAIN		1-1/2"	1400 (661)	40 µm	Metal
DRAIN		2"	1400 (661)	40 µm	Metal

Accessories

Element kit*	Service
5882-13	5945-50
5882-13	5945-50



F18-B00-A3DA	F18-B00-M3DA	1-1/2"	1400 (661)	40 µm	Metal	5882-13	5945-50
F18-C00-A3DA	F18-C00-M3DA	2"	1400 (661)	40 µm	Metal	5882-13	5945-50

* Kit includes: seal and gasket



Service – Quality – Delivery

NorgrenExpress.com – 1.800.514.0129 – Help@NorgrenExpress.com