

# F-400

## IN-LINE OIL REMOVAL FILTER

### Disposable Micro Filter

- Filter element turns RED when oil saturated.
- Coalescing type filter; 99.999% efficient.
- Removes particulates, aerosols and vapor.
- Tapered barb fittings for 1/4" or 3/8" OD tubing.



FLOW CAPACITY: 1434 scim (391 mL/s) @ 20 psig (138 kPa) and 1 psig (6.9 kPa) pressure drop.

MAXIMUM PRESSURE: 125 psig (827 kPa).

OPERATING AMBIENT: 125°F (52°C) maximum.

MAXIMUM PRESSURE DROP: 15 psig (103 kPa).

D.O.P. EFFICIENCY: 99.999% (0.2 micron).

MATERIAL: Transparent polyurethane housing; borosilicate microfibers filter element (turns red when oil saturated).

DIMENSIONS: 1.06" diameter x 3.44"L (27mm x 87mm).

Model	Description	Air Connections	Comments
F-400	in-line oil removal filter	tapered barbs for 1/4" OD (6mm) or 3/8" OD (10mm) polyethylene tubing	filter element turns red when oil saturated

# HFO-0006

## IN-LINE CONTROL AIR FILTER

- Designed to remove particulates from control air.
- Connections for 1/4" OD polyethylene tubing.

FLOW CAPACITY: 864 scim (236 mL/s) @ 20 psig (138 kPa) and 1 psig (6.9 kPa) pressure drop.

MAXIMUM PRESSURE: 30 psig (207 kPa).

FILTER EFFICIENCY: 25 microns @ 30 psig (207 kPa).

MATERIAL: ABS plastic housing; 8-800 Scottfelt filter element.

DIMENSIONS: 0.7" diameter x 1.2"L (18mm x 30.5mm)..



Model	Description	Air Connections
HFO-0006	in-line control air filter	nipples for 1/4" OD (6mm) polyethylene tubing.

# HFO-0008, HFO-0012

## PLASTIC GAUGE FITTINGS

- 1/8" FPT gauge port.
- Connections for 1/4" OD polyethylene tubing.

MATERIAL: Black ABS plastic.

MOUNTING: Screw mounting holes on 1" (25.4mm) centers.

DIMENSIONS: 1.4"H x 1.5"W (36mm x 38mm).



Model	Description	Gauge Port	Air Connections
HFO-0008	gauge elbow	1/8" FPT	nipple for 1/4" OD (6mm) polyethylene tubing
HFO-0012	gauge tee	1/8" FPT	nipples for 1/4" OD (6mm) polyethylene tubing