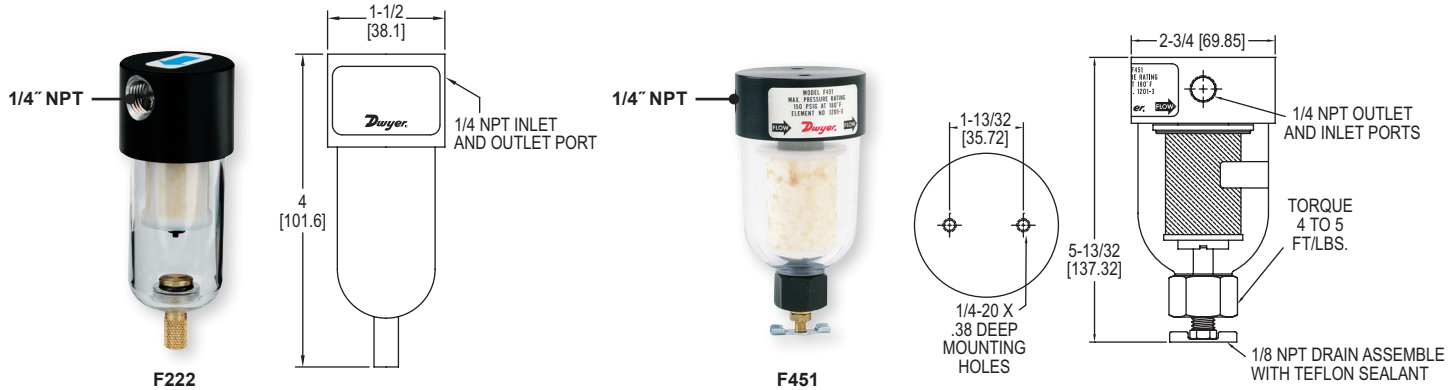


**Dwyer**

MODEL F222 &amp; F451

**LIQUID/PARTICLE FILTERS**

**Model F222 & F451 Liquid/Particle Filters** protect equipment and instrumentation from harmful contaminant's such as dirt, water and oil. Liquids are continuously coalesced and released through the manual drain valves. Replaceable filter element removes particles and droplets as small as 0.01 micron with 93% efficiency. Units have 1/4" female NPT inlet and outlet and manual drain valve.

MODEL CHART	
Model	Description
F222	Liquid/particle filter
F451	Liquid/particle filter
1201-3	Replacement filters for F451 (pack of 3)

**SPECIFICATIONS**

**Filtration Efficiency:** 93% (removal of 0.01 micron particles).

**Maximum Pressure:** 150 psig (10 bar).

**Maximum Temperature:** 130°F (54°C).

**Max. Flow at 100 psig:** 22 SCFM (F222); 45 SCFM (F451).

**Inlet and Outlet Ports:** 1/4" female NPT.

**Mounting:** In-line only (F222); 1/4-20 mounting holes (F451).

**Materials of Construction:** Anodized aluminum head, polycarbonate bowl, cadmium plated steel tie rod, nylon internals, Buna-N seal.

**Weight:** 0.5 lb (0.2 kg) (F222); 1.1 lb (0.5 kg) (F451).