

150 Series Diesel Fuel Filter/Water Separators



MODEL 150
Diesel Fuel Filter/Water Separator



MODEL 150-M
Marine Diesel Fuel Filter/Water Separator

Specifications

- **Flow Resistance:**0.75 In. Mercury
- **Maximum Working Pressure:**.....25 PSI (172 kPa)
- **Temperature Range:**-50° to +225°F (-45° to +107°C)
- **Port Thread:**
Single Units:7/8-14 w/O-Ring Boss
Double Units:.....3/4-14 NPT
- **Height:**.....14 1/4 In. (368.3 mm)
- **Width:**6 In. (152.4 mm)
- **Depth:**6 11/32 In. (161.1 mm)
- **Element Removal Clearance:**.....2 In. (50.8 mm)
- **Sump Capacity:**8 oz. (236 ml)

Flow Rates

- **Single Model 150 Series:**
Recommended:.....80 GPH (U.S.) (302 LPH)
Maximum:100 GPH (U.S.) (378 LPH)
- **Double Model 150 Series:**
Recommended:.....160 GPH (U.S.) (604 LPH)
Maximum:200 GPH (U.S.) (757 LPH)

Service Parts

- **Elements:**
151*4 Micron Nominal (20 Absolute) Element
151-W.....5 Micron Nominal (25 Absolute) Element
151-309 Micron Nominal (40 Absolute) Element
- **Gaskets:**
150-GK.....Complete Gasket Kit (See Accessories Page)
- **Kits:**
100-DEPR KIT.....Depressurizer Kit (See Accessories Page)
- **Form 4025:**..... Installation, Operation,
Parts & Service Information
- **Form 4123:**.....Marine Installation, Operation,
Parts & Service Information

* Standard with Unit Unless Stated.



WARNING: These products can expose you to chemicals, including Diisononyl Phthalate, Carbon black extracts, Nickel, 1,3 Butadiene, Ethylene Oxide, Epichlorohydrin, which are known to the State of California to cause cancer, and Bisphenol-A, Ethylene Glycol, Ethylene Oxide, 1,3 Butadiene, Epichlorohydrin, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

150 Series Diesel Fuel Filter/Water Separators (Cont'd.)

Accessories

All Inlet & Outlet Fittings Require O-Ring Seals

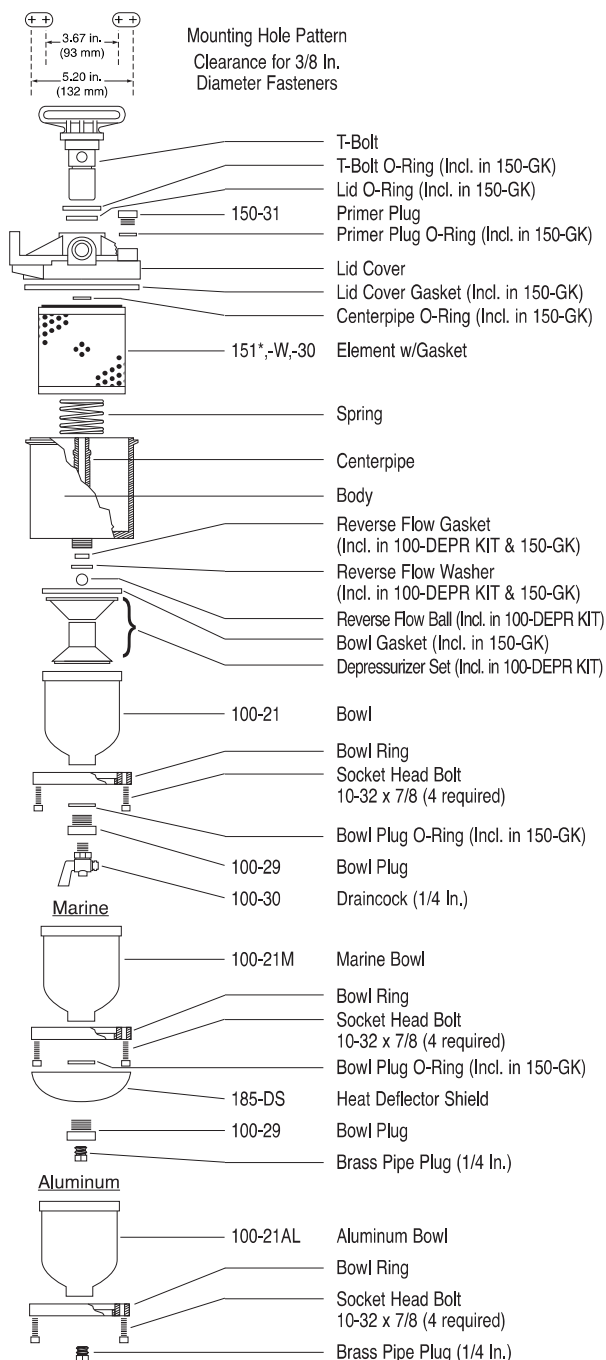
Aluminum Bowl	100-21AL
Clear Bowl w/Water Sensor Probes	100-21BP
Clear Bowl w/Heater Probes	100-21H
Clear Bowl w/Marine Collar for Marine Units	100-21M
Fittings.....	See DAHL Fittings Chart
Heat Deflector Shield for Marine Units.....	185-DS
Heater Kit...See Accessories Page (Heater Kits & Heater Parts)	
Shock Pad Mounting Kit	286-SK
Water Sensor Warning Light Kit (Use with 100-21BP)	
24 Volt DC	24-WLK

150 Series Units

150	Diesel Fuel Filter/Water Separator
150-H	Diesel Fuel Filter/Water Separator with In-Filter Heater—Dash-Mounted Toggle Switch included. Operates on either 12 or 14 Volt systems. — 5 Micron Nominal (25 Absolute) Element
150-M	Marine Diesel Fuel Filter/Water Separator
150-W30	Diesel Fuel Filter/Water Separator — 9 Micron Nominal (40 Absolute) Element

Used On

- Small & Medium Size Heavy-Duty Diesel Engines (Up to Approx. 450 HP)
- Large Farm Tractors
- Detroit Diesel (53 & Small 71 Series)
- Some Cummins Six Cylinder Engines



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