

**MODEL 450**  
**15 GALLON TURBINE OIL DISPENSER**

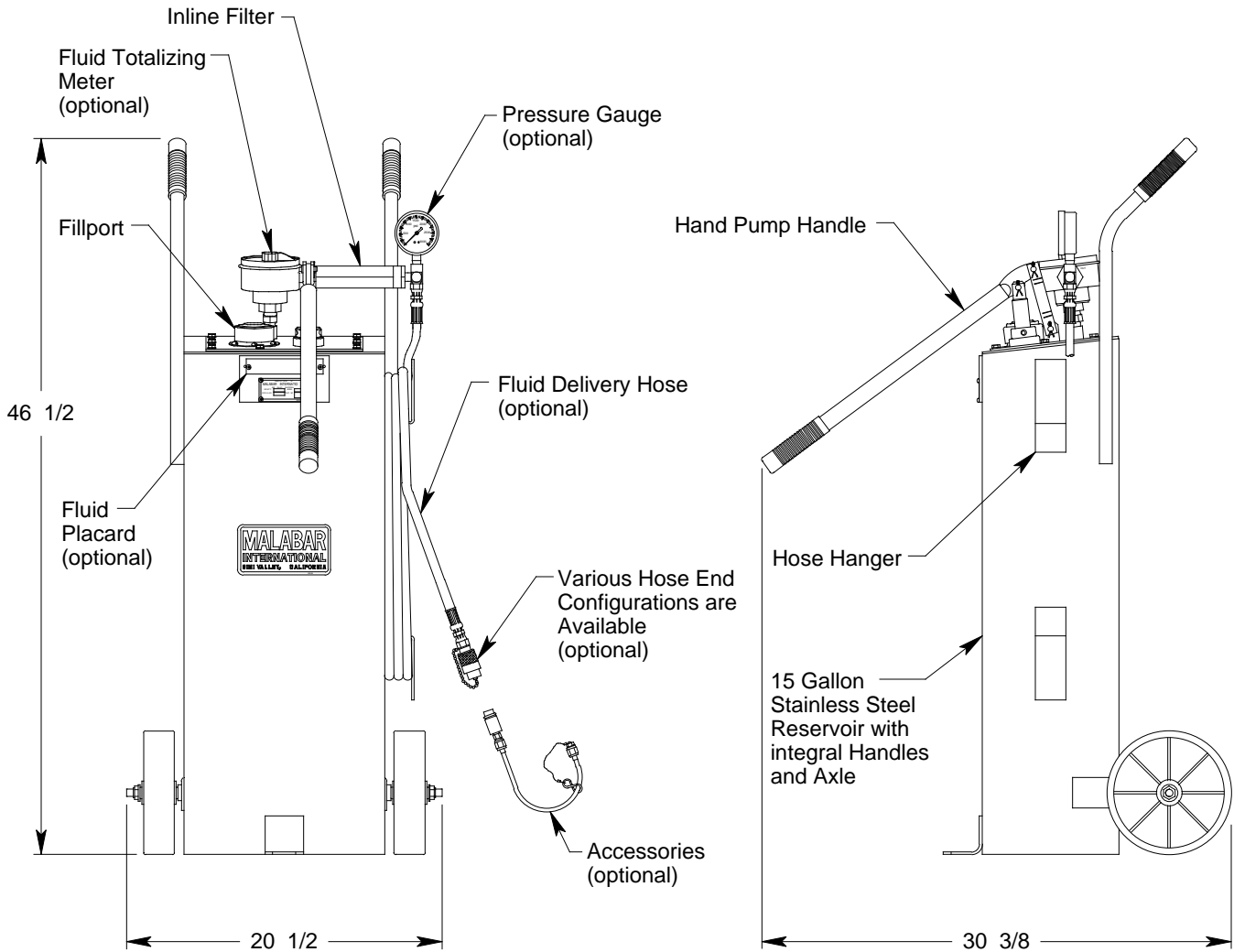
**DISPENSER INCLUDES:**

- Durable, Lightweight and Portable 15 gallon capacity Stainless Steel Reservoir with integral Handles and Axle with polyurethane Wheels
- Manual Hand Pump and Inline Filter to dispense clean filtered aircraft fluids into aircraft systems
- Large Fillport
- 1 Year Warranty
- Fully Enclosed shipping container

**STANDARD OPTIONS:**

- 3 micron absolute Filter or 1 micron Waterstop Filter
- Discharge Pressure Gauges
- Lockable Fillport
- Mechanical Fluid Totalizing Meters
- Fluid Level Gauge
- Standard and special Hose End Fittings and Couplings
- Delivery Hose compatible with dispensed fluid
- Accessories and Repair Kits

Model 450 is built to withstand harsh environmental conditions, rugged use and to provide many years of continuous service. Our customers are guaranteed a quality product with each purchase and are assured of our continued product support whenever and wherever the need arises.



# MODEL 450 15 GALLON TURBINE OIL DISPENSER

## SPECIFICATIONS

Fluid Type: Turbine Oil  
 Fluid Capacity: 15 Gallon (56.8 liters)  
 Unit Displacement per Stroke: 4.0 cu. in. (66 cc)  
 Maximum Pump Outlet Pressure: 100 psig (7 kg/sq cm)  
 Standard Hose Length: 120 inches (3048 mm)  
 Standard Filter Rating: 2-3 micron nominal  
 Net Weight: 85 lbs (38.6 kg)

## MODEL 450 AIRCRAFT APPLICATIONS

Turbine Oil for Aircraft Engines, IDG's, CSD's and APU's

### ORDERING CODE: 450S - 01 - 1 - 0 - 1 - 01 - 0 - 0 - 0 - AB

#### FLUID TANK CONFIGURATION:

**450S:** Stainless Steel, Polished

#### FLUID DESIGNATION & PLACARD:

**00:** No Fluid Placard  
**01:** Exxon 2380 Engine & Acc'y Oil  
**02:** Turbine Oil  
**03:** Exxon 2380  
**04:** Mobile 254 Engine & Acc'y Oil  
**XX:** Other (contact Malabar Sales)

#### FILTER TYPE:

**1:** Standard Filter  
**2:** 3 Micron Absolute Filter  
**3:** Waterstop Filter

#### FLUID TOTALIZING METER:

**0:** No Fluid Meter  
**1:** Mechanical Meter, quarts & pints  
**2:** Mechanical Meter, liters  
**3:** Discontinued

#### DELIVERY HOSE:

**0:** No Delivery Hose  
**1:** Standard Hose, 120" (10 ft) long  
**2:** Special Hose, 240" (20 ft) long  
**X:** Other (contact Malabar Sales)

#### \*ACCESSORIES:

**A:** Overflow Hose & Coupling for IDG/CSD Service (PF55951)  
**B:** Wetspline Adapter, CSD Only (PF53175)  
**C:** Overflow Hose & 90° elbow with 3/4-16 UNF 37° Female Swivel (PF56084)  
**D:** Repair Kit  
**XX:** Other (contact Malabar Sales)

\*Accessories are supplied as separate line items

#### FLUID LEVEL GAUGE:

**0:** No Fluid Level Gauge  
**1:** Fluid Level Gauge

#### FILLPORT:

**0:** No Locking Fillport  
**1:** Locking Fillport

#### PRESSURE GAUGE:

**0:** No Pressure Gauge  
**1:** Standard Pressure Gauge  
**2:** Digital Pressure Gauge

#### HOSE END CONFIGURATION:

**01:** 9/16-18 UNF 37° Female Swivel  
**02:** VEAC4-4F (716-023) & Dust Plug  
**03:** 2506 Coupling (736-013) & Dust Plug  
**04:** 2506 Coupling (736-013), Dust Plug and Gravity Fill Adapter (PF55759)  
**05:** 2506 Coupling (736-013) with 45° Elbow (PF55817) & Dust Plug  
**06:** 1/4 'U' Tube with 'B' Nut (PF53681) & Dust Plug  
**07:** VEAC4-4F (716-023) with Swage Sleeves & Dust Plug  
**XX:** Other (contact Malabar Sales)

## SHIPPING DATA

Length inch (mm)	Width inch (mm)	Height inch (mm)	Weight lbs (kg)
22 (559)	20 (508)	49 (1249)	104 (47)