

5 Gallon Turbine Oil Dispenser

Model 350



The Model 350 Turbine Oil Dispenser is a durable, lightweight and portable 5 gallon fluid dispenser used to service various commercial aircraft engines, APUs, CSDs and IDGs. The hand pump dispenser consists of a reservoir, pump assembly, filter assembly and a fluid delivery hose.

Model 350 is built to withstand harsh environmental conditions and 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.

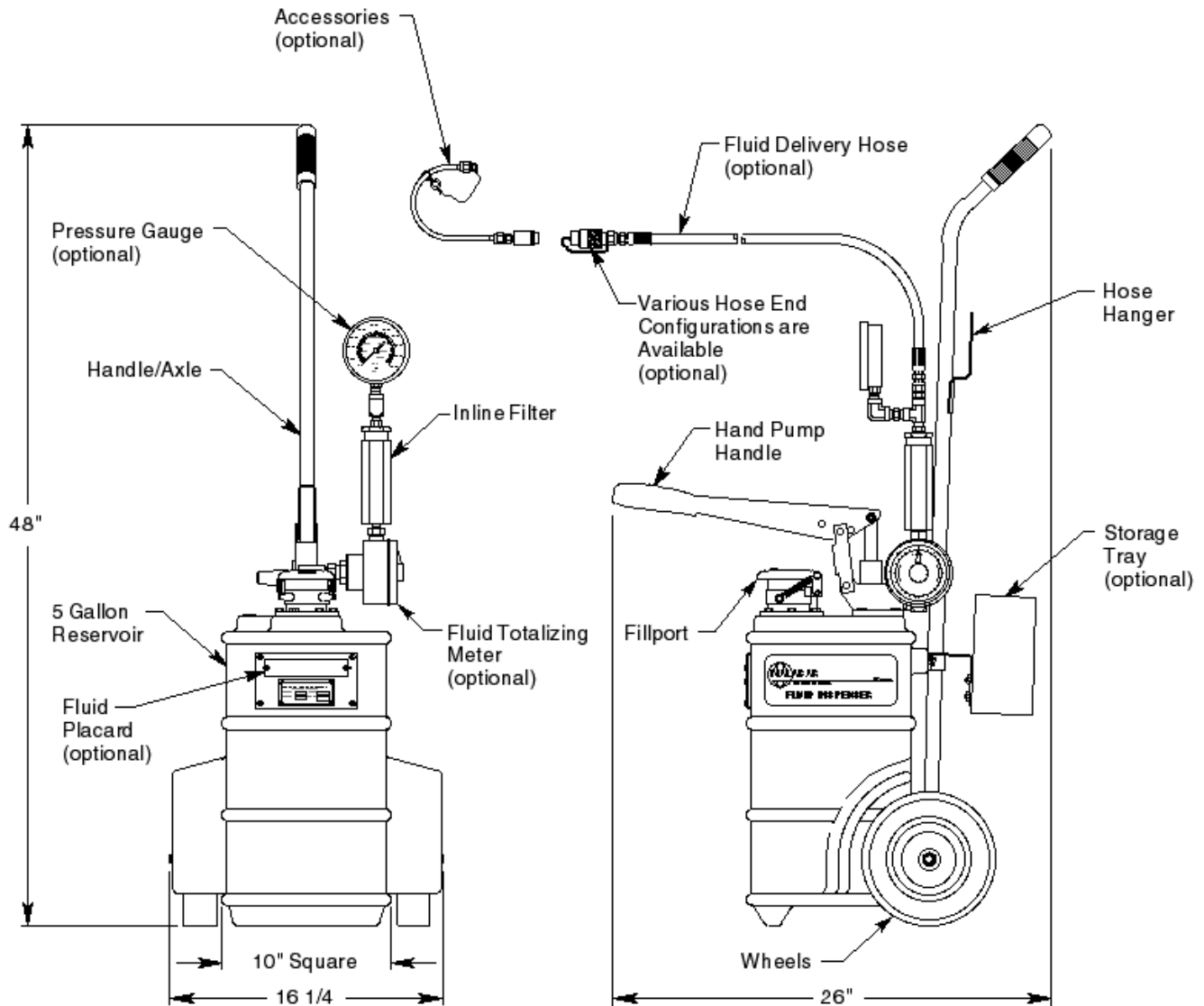
Standard Features:

- Durable, lightweight and portable 5 gallon capacity reservoir made from specially formulated "HS" crosslinked polyethylene material that is impervious to petroleum based fluids, hydraulic fluids, UV, solvents and cleaning solutions. "HS" units maintain a very high impact strength even at sub-zero temperatures and are available in several colorfast colors for easy identification of proper fluid type
- Stainless steel handle/axle assembly with wheels
- Manual hand pump and inline filter to dispense clean filtered aircraft fluids into aircraft systems
- Large fillport
- 1 year standard warranty
- Fully enclosed shipping container

Optional Features:

- "HS" polyethylene colorfast colors or polished stainless steel fluid tanks
- 3 micron absolute filter or 1 micron waterstop filter
- Mechanical fluid totalizing meters
- Discharge pressure gauge
- Lockable fillport / storage tray
- Various turbine oil fluid placards are available to ensure compliance with customer and aircraft manufacturer's line maintenance requirements
- Standard and special hose end fittings and couplings
- Polyurethane wheels
- Accessories and repair kits

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Specifications:

Fluid Type Turbine Oil
 Fluid Capacity 5 Gallon (18.9 liters)
 Unit Displacement per Stroke..... 3.0 cu inches (49 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 "HS" Tank 35 lbs (15.9 kg)
 Net Weight Stainless Steel Tank..... 47 lbs (21.3 kg)

Shipping Data:			
Length inches (mm)	Width inches (mm)	Height inches (mm)	Weight lbs (kg)
22 (559)	17 (432)	49 (1244)	54 (25)

Model 350 Typical Aircraft Applications:

Turbine oil for Aircraft Engines, APUs, CSDs and IDGs

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Ordering Code: 350G-01-1-0-1-01-0-0-0-AB

FLUID TANK CONFIGURATION

- 350G:** Polyethylene, Green
- 350Y:** Polyethylene, Yellow
- 350B:** Polyethylene, Blue
- 350S:** Stainless Steel, Polished

FLUID DESIGNATION & PLACARD

- 00:** No Fluid Placard
- 01:** Turbo Oil 2380
- 02:** Engine / CSD Oil
- 03:** Turbine Oil
- 04:** Not for Main Engine Use, APU Type 1 Oil ETO 2389 (use yellow tank)
- 05:** Mobil Jet II
- 06:** Esso 2380
- 07:** Exxon 2380
- 08:** MIL-L-7808
- 09:** Exxon 2380 Engine & Acc'y Oil
- 10:** Esso-TJ15 Turbo Compressor Oil
- 11:** Exxon 2197 Turbo Oil (use blue tank)
- 12:** MIL-L-23699
- 13:** Mobil 254 Engine & Acc'y Oil
- 14:** Mobil 291
- XX:** Other (contact Malabar Sales)

FILTER TYPE

- 1:** Standard Filter
- 2:** 3 Micron Absolute Filter
- 3:** 1 Micron Nominal 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
- 3:** Special Hose, 288" (24 ft.) long
- X:** Other (contact Malabar Sales)

*ACCESSORIES (Optional)

- A:** Overflow Hose & Coupling for IDG/CSD Service (PF55951)
 - B:** Wetspline Adapter, CSD Only (PF53175)
 - C:** Overflow Hose & 90° Elbow with ¾-16 UNF 37" Female Swivel (PF56084)
 - D:** Repair Kit
 - XX:** Other (contact Malabar Sales)
- *Accessories are supplied as separate line items

WHEELS

- 1:** Standard Rubber Wheels
- 2:** Polyurethane Wheels

FILL PORT / STORAGE TRAY

- 0:** No Locking Port & No Storage Tray
- 1:** Locking Fillport Only
- 2:** Storage Tray Only
- 3:** Storage Tray & Locking Fillport

PRESSURE GAUGE

- 0:** No Pressure Gauge
- 1:** Standard Pressure Gauge
- 2:** Discontinued

HOSE END CONFIGURATION

- 00:** No Hose End Configuration
- 01:** 9/16-18 UNF 37° Female Swivel
- 02:** 3/16 Tube with 90° Bend & 37° Flared 'B' Nut & Dust Plug (PF53339)
- 03:** 2506 Coupling (736-013) & Dust Plug
- 04:** 2506 Coupling (736-013), Dust Plug & Gravity Fill Adapter (PF55759)
- 05:** 2506 Coupling (736-013) with 45° Elbow (PF55817) & Dust Plug
- 06:** 7/16-20 UNF Male with O-ring Seal (721-003)
- 07:** 1/4 Straight Tube & 37° Flared "B" Nut & Dust Plug (PF55805)
- 08:** 2505 Coupling (736-015) & Dust Plug
- 09:** VEAC4-4F (716-023) & Dust Plug
- 10:** VEAC4-4F (716-023) with Swage Sleeves & Dust Plug
- 11:** 1/4 "U" Tube with "B" Nut (PF53681), Dust Plug & Shutoff Valve
- 12:** 1/4 "U" Tube with "B" Nut (PF53681) & Dust Plug
- XX:** Other (contact Malabar Sales)