The Model 350 Turbine Oil Dispenser is a durable, lightweight and portable 5 gallon fluid dispenser used to service various commercial aircraft engines, APUUs, 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

For more information contact: sales@malabar.com
5 Gallon Turbine Oil Dispenser
Model 350

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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:

<table>
<thead>
<tr>
<th>Length</th>
<th>Width</th>
<th>Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>inches (mm)</td>
<td>inches (mm)</td>
<td>inches (mm)</td>
<td>lbs (kg)</td>
</tr>
<tr>
<td>22 (559)</td>
<td>17 (432)</td>
<td>49 (1244)</td>
<td>54 (25)</td>
</tr>
</tbody>
</table>

Model 350 Typical Aircraft Applications:

Turbine oil for Aircraft Engines, APUs, CSDs and IDGs

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5 Gallon Turbine Oil Dispenser
Model 350

Ordering Code: 350G-01-1-0-1-01-0-0-0-0-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 ET0 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 (PF55851)
- **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)

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