

# 5 Gallon Hydraulic MIL-PRF-5606 Dispenser

## Model 370



The Model 370 MIL-PRF-5606 Hydraulic Dispenser is a 5 gallon fluid dispenser used to service various commercial aircraft struts and hydraulic systems. The hand pump dispenser consists of a reservoir, pump assembly, filter assembly and a fluid delivery hose.

Model 370 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

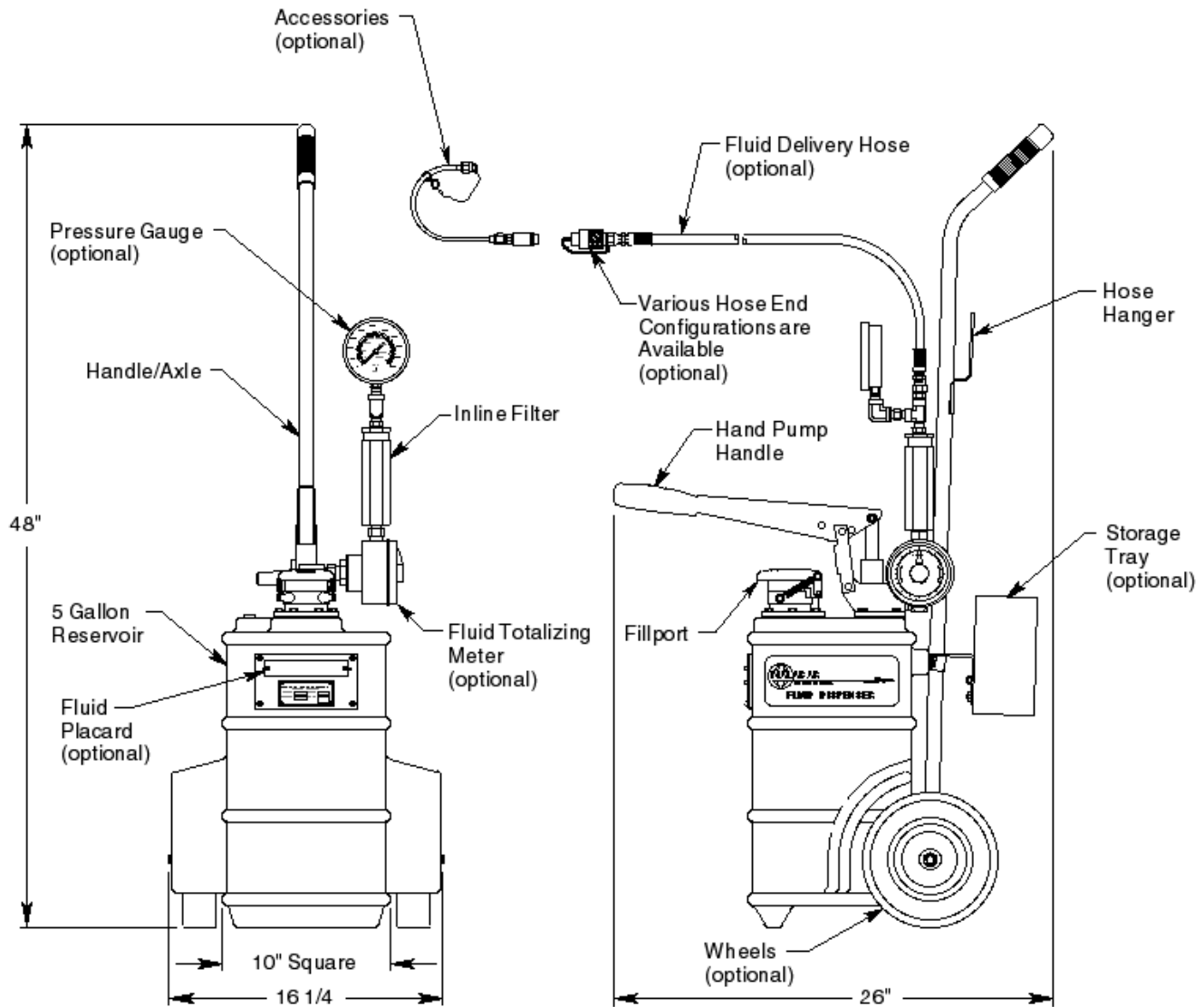
### Standard Features (Cont'd)

- "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 hydraulic 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
- Delivery hose compatible with dispensed fluid

### Optional Features:

- Accessories and repair kits

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## Specifications:

Fluid Type .....	MIL-PRF-5606 or equal
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)

For more information contact: [sales@malabar.com](mailto:sales@malabar.com)

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### Model 370 Typical Aircraft Applications:

**MIL-PRF-5606 or Equal Fluids for Aircraft Struts & Hydraulic Systems**

## Ordering Code: 370R-01-1-0-1-01-0-0-0-AB

#### FLUID TANK CONFIGURATION

**370R:** Polyethylene, Red  
**370S:** Stainless Steel, Polished

#### FLUID DESIGNATION & PLACARD

**00:** No Fluid Placard  
**01:** MIL-PRF-5606  
**02:** MIL-PRF-5606 Landing Gear Oil  
**03:** Gear Strut  
**04:** Castrol Aero 325  
**05:** Royco SSF-BMS 3-32 Type I  
**06:** MIL-PRF-5606, Oil 4509-1  
**07:** MIL-PRF-83282  
**08:** Castrol 35  
**09:** MIL-PRF-87257  
**XX:** Other (contact Malabar Sales)

#### FILTER TYPE

**1:** Standard Filter  
**2:** 3 Micron Absolute Filter  
**3:** 1 Micro 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:** 7/16-20 UNF 37° Female Swivel with 45° Elbow (PF55877)

**B:** Repair kit

**X:** Other

\*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:** 100 Coupling (736-010) & Dust Plug

**03:** 6116 Coupling (719-045)

**04:** 7/16-20 UNF 37° Female Swivel with 45° Elbow (PF55877)

**05:** 9/16-18 UNF 37° Female Swivel & Dust Plug

**06:** AE99144G Coupling (736-069) with 45° Elbow (PF53686) & Dust Plug

**07:** 1/4 'U' tube with B-nut (PF53681), Dust Plug & Shut-off Valve

**XX:** Other (contact Malabar Sales)

### Shipping Data:

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