

15 Gallon Hydraulic MIL-PRF-5606 Dispenser

Model 470

The Model 470 Hydraulic MIL-PRF-5606 Dispenser is a 15 gallon fluid dispenser used to service various commercial aircraft struts and hydraulic systems. The hand pump dispenser consists of a reservoir, pump assembly with relief valve, filter assembly and a fluid delivery hose.

Model 470 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 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 standard warranty
- Fully enclosed shipping container

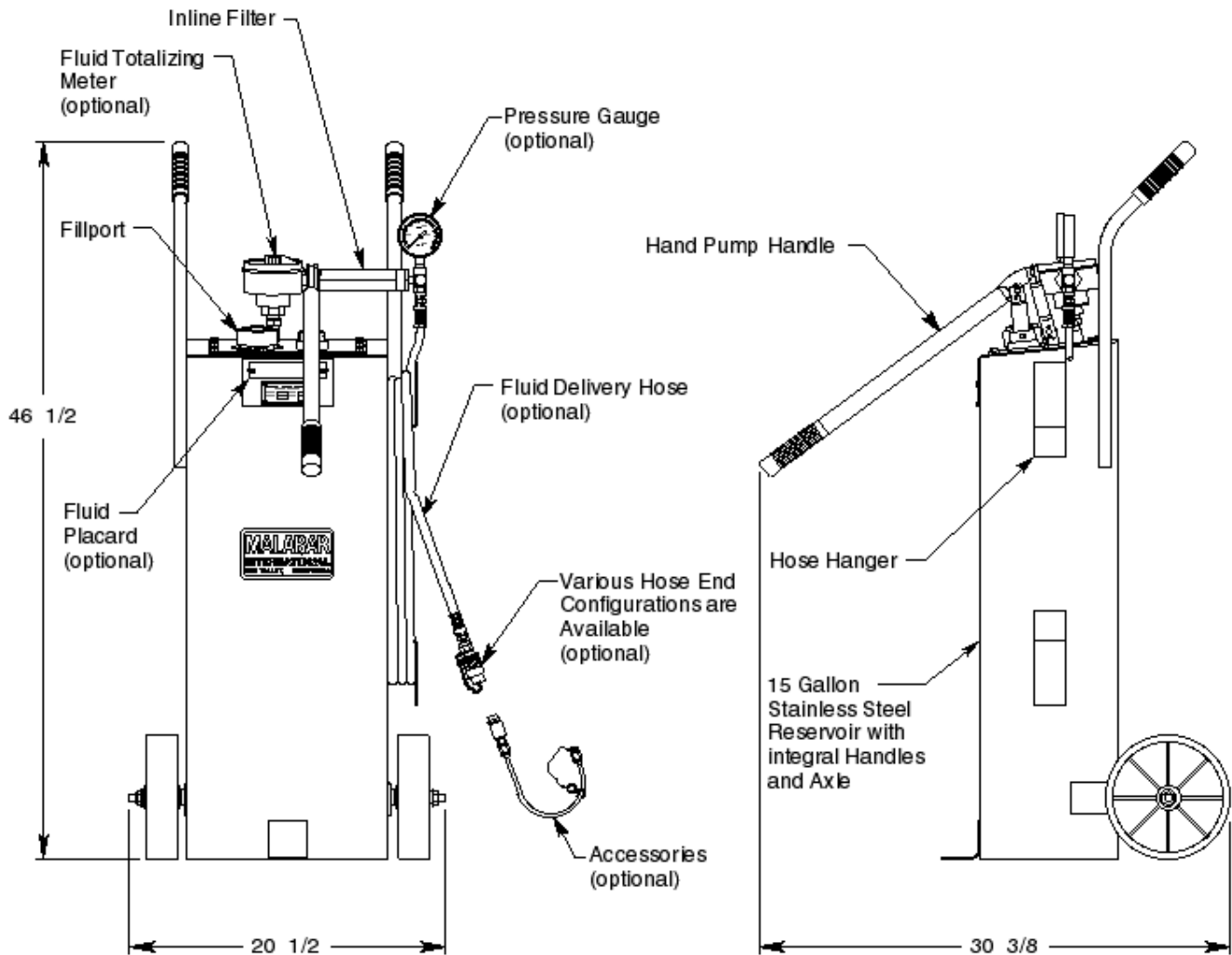
Standard Features (Cont'd)

- 3 micron absolute filter or 1 micron waterstop filter
- Discharge pressure gauge
- Lockable fillport
- Mechanical fluid totalizing meters
- Fluid level gauge
- Standard and special hose end fittings and couplings
- 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.....	15 Gallon (56.8 liters)
Unit Displacement per Stroke	4.0 cu. inches (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)

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Model 470 Aircraft Applications:

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

Ordering Code: 470S-01-1-0-1-01-0-0-0-A

FLUID TANK CONFIGURATION

470S: 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 1
- 06:** MIL-PRF-5606, OIL 4509-1
- 07:** MIL-PRF-87257
- 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 Sale)

***ACCESSORIES (Optional)**

- A:** 716-20 UNF 37° Female Swivel with 45° Elbow (PF55877)
 - B:** 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:** 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 & Shutoff Valve
- XX:** Other (contact Malabar Sales)

Shipping Data:

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