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

Optional Features:
- 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
- Accessories and repair kits
15 Gallon Hydraulic MIL-PRF-5606 Dispenser
Model 470

Specifications:

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fluid Type</td>
<td>MIL-PRF-5606 or equal</td>
</tr>
<tr>
<td>Fluid Capacity</td>
<td>15 Gallon (56.8 liters)</td>
</tr>
<tr>
<td>Unit Displacement per Stroke</td>
<td>4.0 cu. inches (66 cc)</td>
</tr>
<tr>
<td>Maximum Pump Outlet Pressure</td>
<td>100 psig (7 kg/sq cm)</td>
</tr>
<tr>
<td>Standard Hose Length</td>
<td>120 inches (3048 mm)</td>
</tr>
<tr>
<td>Standard Filter Rating</td>
<td>2-3 micron nominal</td>
</tr>
<tr>
<td>Net Weight</td>
<td>85 lbs (38.6 kg)</td>
</tr>
</tbody>
</table>

For more information contact: sales@malabar.com

220 W. Los Angeles Avenue • Simi Valley, CA 93065 USA • Tel: 1-805-581-1200 • Fax: 1-805-584-1624 • www.malabar.com
15 Gallon Hydraulic MIL-PRF-5606 Dispenser
Model 470

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 Sales)

*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:

<table>
<thead>
<tr>
<th>Length inches (mm)</th>
<th>Width inches (mm)</th>
<th>Height inches (mm)</th>
<th>Weight lbs (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>22 (559)</td>
<td>20 (508)</td>
<td>49 (1249)</td>
<td>104 (47)</td>
</tr>
</tbody>
</table>

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