

# 5 Gallon Skydrol or HyJet Dispenser

## Model 360

The Model 360 Skydrol or HyJet Dispenser is a 5 gallon fluid dispenser used to service various commercial aircraft hydraulic systems. The hand pump dispenser consists of a reservoir, pump assembly, filter assembly and a fluid delivery hose.

Model 360 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.

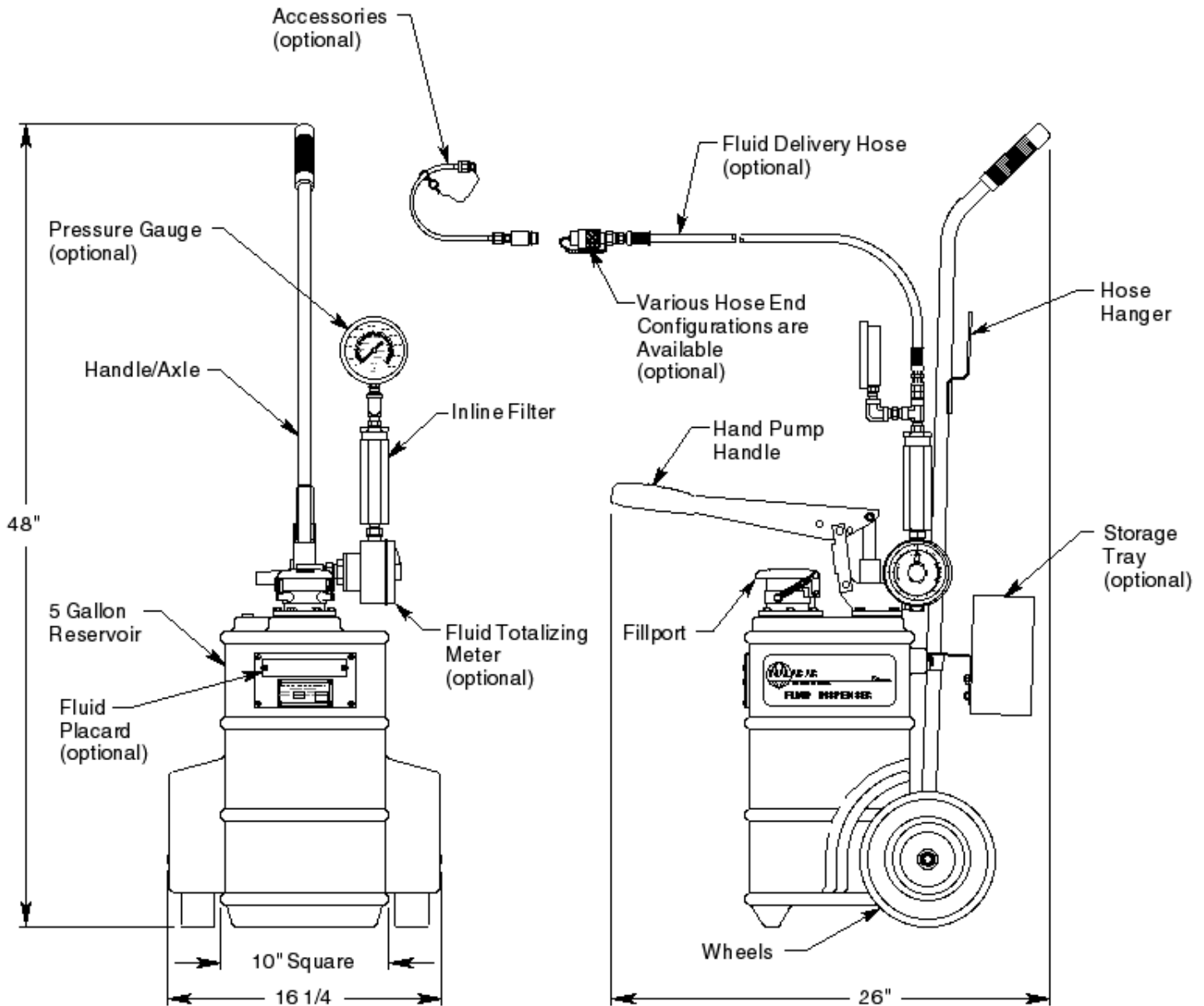
### Standard Features:

- 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
- Mechanical fluid totalizing meters
- Discharge pressure gauge
- Lockable fillport / storage tray
- Various phosphate ester 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 ..... Skydrol or HyJet  
 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 lb. (15.9 kg)  
 Net Weight Stainless Steel Tank ..... 47 lbs (21.3 kg)

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

<b>Model 360 Typical Aircraft Applications:</b>
<b>Skydrol or HyJet fluid for Aircraft Hydraulic Systems</b>

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**Ordering Code: 360P-01-1-0-1-01-0-0-0-A**

**FLUID TANK CONFIGURATION**

**360P:** Polyethylene, Purple  
**360S:** Stainless Steel, Polished

**FLUID DESIGNATION & PLACARD**

**00:** No Fluid Placard  
**01:** Skydrol 500  
**02:** Phosphate Ester Hydraulic Fluid  
**03:** Skydrol / HyJet IV Fluid  
**04:** HyJet IV Fluid  
**05:** Skydrol LD4  
**06:** Fire Resistant Hydraulic Fluid  
**07:** Skydrol  
**08:** Skydrol 5 Type V Fluid  
**09:** HyJet V Fluid  
**XX:** Other (contact Malabar Sales)

**FILTER TYPE**

**1:** Standard Filter  
**2:** 3 Micron Absolute 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:** Repair Kit  
**X:** 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:** 1000-123 Coupling (716-022) & Dust Plug  
**03:** 1000-123 (716-022) w/ Swage Sleeve & Dust Plug  
**04:** 9/16-18 UNF 37° Female Swivel with 45° Elbow (PF53686)  
**05:** AE307002S5-6D Coupling (736-018) with 45° Elbow (PF53686) & Dust Plug  
**06:** AE320516-4 Coupling (736-034) & Dust Plug  
**07:** AE99148E Coupling (736-030) & Dust Plug with 1/4 straight tube connector (PF55668)  
**08:** AE015503S5-8D Coupling (736-036) & Dust Plug  
**09:** AE91367E Coupling (736-093) & Dust Plug  
**10:** AE014503S5-20D Coupling (736-017) & Dust Plug  
**11:** 7/16-20 UNF 37° Male Fitting  
**12:** AQ306503S5-6D Coupling (736-041) & Dust Plug  
**13:** ¼ "U" Tube with "B" Nut (PF53681), Dust Plug & Shutoff Valve  
**14:** ¼ "U" Tube with "B" Nut (PF53681) & Dust plug  
**15:** AE96235E (736-183) & Dust Plug  
**16:** 015567S5-4D Coupling (736-187) & Dust Plug (736-042)  
**XX:** Other (contact Malabar Sales)