

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

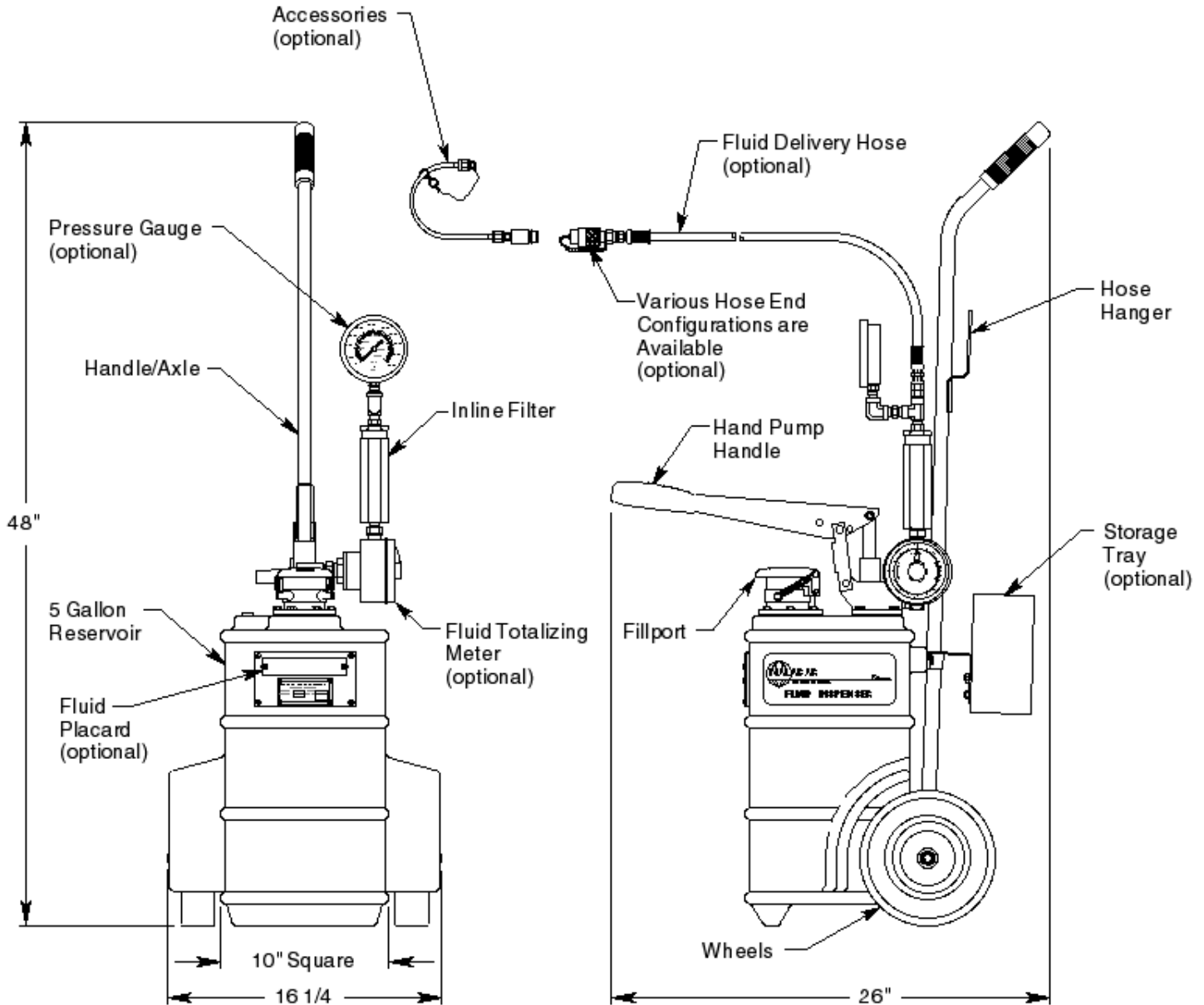
Standard Features (Cont'd)

- "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
- Delivery hose compatible with dispensed fluid

Optional Features:

- 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)

| Shipping Data: | | | |
|------------------------------|-----------------------------|------------------------------|---------------------------|
| Length inches (mm) | Width inches (mm) | Height inches (mm) | Weight lbs (kg) |
| 22 (559) | 17 (432) | 49 (1244) | 54 (25) |

| Model 360 Typical Aircraft Applications: |
|--|
| Skydrol or HyJet fluid for Aircraft Hydraulic Systems |

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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)