

FLIGHTMASTER® 5 GALLON

OPEN or CLOSED FLUID CONTAINMENT SYSTEM

PORTABLE - EASY TO USE - ECONOMICAL

Durable, yet lightweight, the FLIGHTMASTER® fluid containment system safely stores, transports and dispenses engine oil, hydraulic fluid or other service fluids. All FLIGHTMASTER® products are fully tested and require little maintenance, insuring years of dependable service.

FLIGHTMASTER® SYSTEM FEATURES

- **Translucent Container:** The natural colored polyethylene container makes fluid levels and colors easy to see.
- **Lightweight Durability:** The construction is light enough for easy handling, yet can withstand the rugged and extreme conditions that can exist with aircraft maintenance locations.
- **Reduced Contamination Threat:** The fill cap is fitted with a standard filler breather, reducing the threat of contamination. The unit may also be designed as a closed system and eliminate contamination and spills.
- **Easy to read signage:** Signage on the containers is color coded per industry standards, making fluid recognition easy at a glance.
- **Weepage Eliminated:** The system pump is double sealed to eliminate weepage and for keeping possible contamination from entering.
- **Compatibility:** The FLIGHTMASTER® is delivered with carefully selected seals and hoses to ensure compatibility with the fluids being transferred.
- **All Weather Performance:** The system's rust resistant nickel chrome cart is equipped with all-weather wheels to withstand extreme temperature and conditions.

Each System Includes

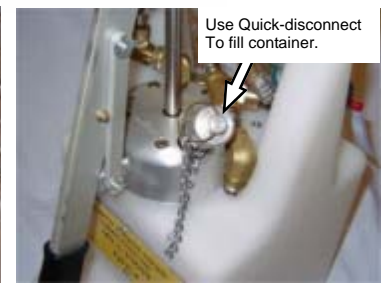
- 5 Gallon capacity container
- Double-seal pump head with relief valve
- Color-coded fluid signage
- Compatible seals and hoses
- Serial number for easy tracking

Tested - Service Supported - Competitively Priced

- Designed by airline industry technical experts
- Over 10 years of flight line use
- Backed by a one year limited warranty
- Support services provided by FluidTran technicians
- Competitively priced
- Available in just 1-3 weeks upon order



Open system is filled by opening the cap.



Closed system for less spills and environmental protection.

DO NOT MIX FLUIDS



FluidTran Inc.™

FLIGHTMASTER® 5 GALLON

Specification Sheet

LOW PRESSURE UNITS

- Fluid Capacity 5 U.S. Gallons (18.9L)
- Pressure Output 175 psig (79.38 kPa)
- Output per Stroke 7.2 Cubic In. *(120cc)
- Hose Length 15 ft.
- Standard Filter 10 Micron Nominal
*(1/4 PINT / STROKE)

PART NUMBERS

<u>OPEN</u>	<u>CLOSED</u>	<u>SIGN</u>	<u>SEAL</u>
ENGINE OIL			

- | | | | |
|---------|--------|------------|-----|
| •100055 | 100335 | EXXON 2380 | FKM |
| •100291 | 100336 | MOBIL 254 | FKM |
| •100292 | 100337 | ENGINE OIL | FKM |
| •100293 | 100338 | 5606 | FKM |

<u>OPEN</u>	<u>CLOSED</u>	<u>SIGN</u>	<u>SEAL</u>
HYDRAULIC			

- | | | | |
|---------|--------|---------------|-----|
| •100294 | 100339 | MOBIL JET II | FKM |
| •100100 | 100207 | SKYDROL | EP |
| •100731 | 100340 | HYDRAULIC OIL | EP |
| •100298 | 100341 | HYJET IV | EP |

WEIGHTS and DIMENSIONS

- Net Weight (dry) 37 lbs. (16.81 kg.)
- Gross Weight 74.5 lbs. (33.86 kg.)
- Shipping Carton 42" 1/2 x 18 1/2" x 24 1/2"

AVAILABLE OPTIONS

- 25 Foot Hose
- Fluid Discharge Meter
- In-Line Water Stop Filter
- Velcon Filter
- Closed System Kit

SERVICE POINTS

- ENGINE
- APU
- CSD/IDG
- HYDRAULIC SYSTEMS

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WARNING - All servicing procedures MUST be in accordance with manufacturers specifications.



FluidTran Inc.™



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