





# FilClean<sup>™</sup> OFC

### Oil Flushing and Transfer Cart

Engine Oils

Hydraulic Oils

Lube Oils

## **HIGH FLOW OIL FILTER AND TRANSFER CART!**

The MSC FilClean OFC is a high flow lube and hydraulics oil filtering, flushing and transfer cart designed for use on large oil volumes with a maximum viscosity limit of 1000 cSt depending on flow.

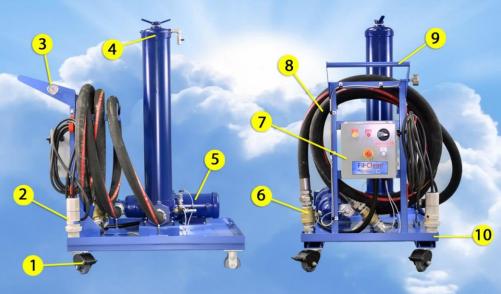
It uses customer specified high capacity, high efficiency hydraulic filter elements and has available flows of 25, 50 and 100 gpm.

It comes standard on a powder coated portable durable steel cart but can also be permanently mounted for continuous filtration of your oil.

- LUBE OILS
- ENGINE OILS
- HYDRAULIC OILS



## **FEATURES**

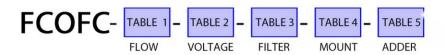


- 1. HEAVY DUTY LOCKING CASTERS
- 2. OPTIONAL POWERCORD AND CUSTOMER SPECIFIED 3 PHASE PLUG
- 3. PANEL MOUNTED INDICATOR GAUGES
- 4. VARIETY OF FILTER MANUFACTURERS AND MICRON RATINGS TO CHOOSE FROM
- 5. DURABLE 25 OR 50 GPM PROGRESSIVE CAVITY OR 100 GPM STEEL GEAR PUMP
- 6. OPTIONAL 2" SUPERFLEX HYDRAULIC INLET AND OUTLET HOSES WITH 2" ISOLATION VALVES
- 7. CONTROL PANEL WITH ELECTRICAL INTERLOCK, FILTER PLUGGED, OVER PRESSURE AUTO OFF, PUMP RUNNING INDICATOR LIGHTS.
- 8. HOSE AND POWER CORD HOLDERS
- 9. STEEL PUSH HANDLE
- 10. POWDER COATED STEEL FRAME WITH DRIP TRAY.



# FilClean™ OFC

#### **ORDERING INFORMATION**



#### Table 1: Flow

25	25 GPM (MSC PSK Progressive Cavity Pump Standard)
50	50 GPM (MSC PSK Progressive Cavity Pump Standard)
100	100 GPM (Gear Pump)

Note: PSK Pump Max Upstream Pressure 60 PSIG Gear Pump Max Upstream Pressure 100 PSIG

## **Table 2: Voltage**

BLANK	460/360 Standard
SV	Special Custom Voltage (Discuss with MSC)

## **Table 3: Filter Manufacturer**

DM	MSC Dome Filter 36" Housing *	
HYP	Hypro LF Housing **	
PLL	Pall 610 40" Athalon Housing ***	
SFIL	Special Filter - Discuss With MSC	1.0

Note: Specify Micron Rating Next To Chosen Manufacturer

\* MSC 2.5, 3, 6, 12, 25 (Beta 1000) Dual Phase Microglass \*\* HYP .5, 1, 3, 6, 10. 16, 25 (Beta 1000) Dual Microglass \*\*\* PLL 3, 5, 7, 12, 25 (Beta 2000) Athalon Element

## **Table 4: Mounting**

СР	Portable Cart
CS	Permanent Skid

## Table 5: Adders - see note

Blank	No Adders
SFH	Super Flex 2" Hydraulic Hose JIC Fittings - See Note
IV	2" Isolation Valves Inlet/Outlet
SA	Special Customer Requested Adder (Contact MSC)

Note: Specify Length of Hose next to SFH in Feet.

#### **Specifications**

#### Flow/Max Outlet Pressure

25 gpm/60 psig 50 gpm/60 psig 100 gpm/100 psig

#### Electrical

460/60/3 - FLA < 5 A

#### Weight & Dimensions

Weight 500-600 Lbs Depending on Adders Dimensions: 36"W x 48"L x 60" Aprox

#### Oil Viscocity Limit

25 GPM - 1000 cSt 50-100 GPM - 500 cSt

#### **Standard Control Box Includes**



Pump Running Indicator Light

## MS FILTRATION TECHNOLOGIES

Corporate Offices & Distribution Center

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