



Simple & Powerful!

The HT-M Series filter cart is a great choice for "off-line" filtration in a wide variety of settings. Extremely mobile and light weight, this filter cart has the ability to filter oil viscosities up to 600cSt (ISO VG 680) at 100°F within ambient temperature ranges of -15°F to 150°F.

Typical Applications

- · Filtering contaminated systems
- Flushing new or repaired systems
- Pre-filtering new oil
- Transferring oils
- Topping off reservoirs
- Collecting oil samples for analysis
- · Dispensing new oil

M Series Filter Cart

Performance:

For filtering mineral and synthetic based oils (hydraulic oils, gear oils and turbine oils) with a maximum operating viscosity range of ISO VG 680 (3000ssu/648cSt) at 100°F within ambient temperature ranges of -15°F to 150°F.

Standard Features:

Materials:

- Frame: Carbon steel with drip pan
- · Paint: Industrial powder coat; various colors available
- Motor: 1HP, 115vac, 60Hz or Pneumatic
- Filter Heads: Low pressure, aluminum heads
- Pump: Aluminum gear pump. Available in 2, 5 and 10 GPM
- Connections: Various quick connect options available
- Hoses: 7ft. Clear PVC, steel reinforced hose or hydraulic hose
- Power Switch: Sealed On/Off Power Switch

Filter Indicators:

• Pop up indicator triggers at 50psid when elements need to be changed.

Pump Relief: Opens at 150psi

Weight: Approx. 125lbs (will vary depending on options)

Dimensions: Approx. 23"L x 22"W x 52"H

Replacement Elements:

Part Number	BETA Rating	Desired Cleanliness Level (ISO Code)
P1068	ß3(c)=1000	14/12/9 - 13/11/8
P1069	ß6(c)=1000	17/15/12 - 14/12/9
P1070	ß10(c)=1000	18/16/13 - 17/15/12
P1071	ß25(c)=1000	21/19/16 - 20/18/15
D1072WD	Water Pemoval	

All M Series elements measure 5" x 10".

Components:

Item Number	Description	Qty.
1	Frame	1
2	Motor	1
3	Pump	1
4	Filter Head	2
5	Filter Element	2
6	Filter Indicator	2
7	Switch On/Off	1
8	Sample Port	2
9	Cord Wrap Area	1
10	Filter Bypass Valve 1	



