Y2K FILTRATION

A DIVISION OF DAKOTA FLUID POWER, INC.

All-In-One Convenience!

All-in-one convenience is what the DC-M Drum filter cart is all about. The simple practicality of this cart allows the operator to dispense and filter oil out of a 55 gallon drum on wheels. A magnetic kickstand adds stability and ensures the drum will not tip over. The drum filter cart has ability to filter oil viscosities up to 600cSt (ISO VG 680) at 100°F within ambient temperature ranges of -15°F to 150°F. All Y2K products are 100% customizable upon request.

Typical Applications:

- Pre-filtering new oil
- Transferring oils
- Topping off reservoirs
- Dispensing new oil

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:

Frame:	Carbon steel; two hard rubber tires & two swivel casters
Paint:	Multiple color options available
Motor:	1HP, 115vac, 60Hz or Pneumatic
Filter Heads:	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
Cord:	25ft. cord
Filter Indicators:	Pop up indicator triggers at 50 psid when elements need to be changed.
Pump Relief:	Opens at 150psi
Weight:	Approx. 175 lbs *(will vary depending on options)*
Dimensions:	Approx. 23"L x 21"W x 59"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
P1072WR	Water Removal	

All M Series elements measure 5" x 10".

Components:

Item Number	Description	Qty.
1	Heavy Duty Drum Cart	1
2	Motor	1
3	Gear Pump	1
4	Filter Head	2
5	Filter Element	2
6	Filter Indicator	2
7	Sample Port	2
8	Switch On/Off	1
9	Cord Wrap Area	1
10	Kick Stand	1