

# FlowGuard™ Drum Filter Carts

All-in-one Transfer and Filtration

## Drum Filtration Carts

FLOWGUARD FLUID HANDLING SYSTEMS INCORPORATE SMART TECHNOLOGY TO MAKE FLUID HANDLING A SIMPLE TASK REQUIRING LESS EQUIPMENT AND LABOR WHILE REDUCING SYSTEM CONTAMINATION.



### BENEFITS

#### Smart Technology

FlowGuard™ fluid handling systems incorporate smart technology to make fluid handling a simple task, requiring less equipment and labor while reducing system contamination. FlowGuard™ drum filter carts are a proactive step companies can take toward meeting best-practices guidelines, which can also be considered a safeguard against various problems including equipment failures and plant shutdowns.

#### Downtime Prevention

Particulate and water contamination corrupt new fluid during processing, mixing or handling. This contaminated lubricating oil results in excess machine wear, production downtime, and repair costs. FlowGuard systems actively filter lubricants preventing contamination-related problems.

#### Lubricant Extension

Off-line filtration units effectively filter fluids used in hydraulic and lube oil systems. FlowGuard™ filters provide large filtration surface area for maximum efficiency. By removing dirt and moisture, your equipment and lubricants can run longer and harder. Drum filter carts dramatically improve the efficiency of system lubrication fills and drains, while meeting your contamination control objectives.

#### Customizable

FlowGuard drum filter carts can be customized to suit your application. Options for hose end connections include ½", ¾", 1" ISO A or ISO B, NPT fittings and standard wands. FlowGuard filter carts can be fitted with a by-pass option and sampling ports. A variety of filter media mean that your FlowGuard filter cart will suit your specific application.

### OVERVIEW

- **Rugged, powder-coated dolly** - Provides durability
- **Adjustable, heavy-duty straps with spring-loaded clips to secure drum** – Provides convenience and safety for drum handling
- **12' hose assemblies** - Allows greater flexibility of use
- **Filter bypass** – Allows for used oil drain operations without filter usage
- **Dual-stage filtration** - Ensures optimal lubricant cleanliness
- **Remote mounted power switch**
- **Various hose-end connections and hoses** - Allows for adaptation to your specific applications
- **Removable plastic drip pan** - Promotes safety and environmental cleanliness



PROACTIVE LUBRICATION MANAGEMENT

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## SPECIFICATION & QUOTE FORM

Please complete this form and fax to +1 905 569 8605 to receive a detailed quote on the system requested.

**NOTE:** To receive pricing on-line from the Lubrigard Web site first register a new account and then browse products from the Products link.

### CONTACT INFORMATION

Would you like a representative to contact you?  Yes  No

Company Name \_\_\_\_\_

Contact Name \_\_\_\_\_

Contact Phone \_\_\_\_\_ Fax \_\_\_\_\_

E-Mail Address \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State/Prov \_\_\_\_\_

Country \_\_\_\_\_ Zip/Postal \_\_\_\_\_



### PLEASE QUOTE ON THE FOLLOWING FLOWGUARD DRUM FILTER CART



Code	Pump*
02E	2 GPM / 1 HP Electric 115 VAC (Viscosity ≤ 680 cSt)
02F	2 GPM / 1 HP Electric 230 VAC (Viscosity ≤ 460 cSt)
02A	2 GPM / 1.5 HP Air (Viscosity ≤ 680 cSt)

\*Performance will vary depending on temperature, filter combination, bypass options, hose sizes, connectors, and fluid type.

Code	Drain / Fill Connectors*
F3	½" Flush Face
F5	¾" Flush Face
F7	1" Flush Face
A3	½" ISO A
A5	¾" ISO A
A7	1" ISO A
B3	½" ISO B
B5	¾" ISO B
B7	1" ISO B
N3	½" Threaded End
N5	¾" Threaded End
N7	1" Threaded End
W	Wand

\* - All are coupler ends (female)

Code	Filter A / Filter B
A	3µm
B	6µm
C	12µm
D	25µm
J	Water Removal

Code	Bypass
0	No Bypass
1	Filter Bypass

Code	Sample Port
0	None
1	Standard
2	High-Viscosity

Code	Color
1	Brushed Aluminum
2	Black
3	White
4	Blue
5	Red
6	Yellow