

FlowGuard™ Panel Units

Fixed Filtration

Permanent Filtration

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™ panel units 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. Whether you have an application that needs continuous filtration, or a maintenance location where you bring equipment to be filtered, the FlowGuard™ Panel Unit is a made-to-order solution which can be mounted where you need it most.

Customizable

FlowGuard panel units can be customized to suit your application. Pump flow rates from 2 GPM to 10 GPM in 115V, 220V and air configurations. Options for hose end connections include ½", ¾", 1" ISO A or ISO B, NPT fittings and standard wands. FlowGuard panel units can be fitted with a by-pass option, relief valves, coolers and sampling ports. A variety of filter media mean that your FlowGuard filter cart will suit your specific application.



OVERVIEW

- **Filter bypass** - Allows easy transfer of clean oil
- **Dual-stage filtration** - Ensures optimal lubricant cleanliness
- **Industrial powder-coated paint** - Provides durability
- **Customizable colors** - Makes it easy to differentiate between assorted lubricants by paint color selection
- **Oil cooler (optional)** - Helps extend life of oil
- **Compact Panel Unit Available** – 60% smaller footprint than the standard panel unit



PROACTIVE LUBRICATION MANAGEMENT

FlowGuard™ Panel Units

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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 PANEL UNIT



Code	Pump*
02E	2 GPM / 1 HP Electric 115 VAC (Viscosity ≤ 680 cSt)
05E	5 GPM / 1 HP Electric 115 VAC (Viscosity ≤ 220 cSt)
10E	10 GPM / 1 HP Electric 115 VAC (Viscosity ≤ 68 cSt)
02F	2 GPM / 1 HP Electric 230 VAC (Viscosity ≤ 460 cSt)
05F	5 GPM / 1 HP Electric 230 VAC (Viscosity ≤ 220 cSt)
10F	10 GPM / 1 HP Electric 230 VAC (Viscosity ≤ 68 cSt)
02A	2 GPM / 1.5 HP Air (Viscosity ≤ 680 cSt)
08A	8 GPM / 1.5 HP Air (Viscosity ≤ 68 cSt)

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

Code	Sample Port
0	None
1	Standard
2	High-Viscosity

Code	Relief Valve*
0	None
1	Relief Valve

* This safety relief valve prevents the pump pressure from surpassing 65 PSI.

Code	Oil Cooler
0	None
1	Oil Cooler

Code	Temp Gauge
0	None
1	Temp Gauge

Code	Bypass
0	No Bypass
1	Filter Bypass

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

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