

FlowGuard™ Panel Units

Fixed filtration



Overview

Industry spends millions of dollars annually treating the negative effects of contamination caused by dirt and moisture, such as excess machine wear, production downtime, and repair costs.

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

Customize your panel unit at www.descase.com/flowguard.

Features	Benefits
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

DES·CASE
CORPORATION

Keeping contamination under control.®

FlowGuard™ Panel Units

Fixed filtration

How to order FlowGuard™ Panel Unit Series:

Select the desired symbol (in the correct position) to construct a model code. Then contact your local distributor or call Des-Case if you don't see the options you need or would like additional assistance.

FP									
	Box 1	Box 2	Box 3	Box 4	Box 5	Box 6	Box 7	Box 8	Box 9

PUMP * [Box 1]	
Code	Description
02E	2 gpm / 1 hp electric (for viscosity ≤ ISO 680) / 115 VAC
05E	5 gpm / 1 hp electric (for viscosity ≤ ISO 220) / 115 VAC
10E	10 gpm / 1 hp electric (for viscosity ≤ ISO 68) / 115 VAC
02F	2 gpm / 1 hp electric (for viscosity ≤ ISO 680) / 230 VAC
05F	5 gpm / 1 hp electric (for viscosity ≤ ISO 220) / 230 VAC
10F	10 gpm / 1 hp electric (for viscosity ≤ ISO 68) / 230 VAC
02A	2 gpm / 1.5 hp Air (for viscosity ≤ ISO 680)
08A	8 gpm / 1.5 hp Air (for viscosity ≤ ISO 68)

FILTER A [Box 2] / FILTER B [Box 3]	
Code	Description
A	3-micron particulate Filter
B	6-micron particulate Filter
C	12-micron particulate Filter
D	25-micron particulate Filter
J	Water Filter

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

SAMPLE PORTS [Box 4]	
Code	Description
0	None
1	Standard
2	High-Viscosity
3	Push Button

RELIEF VALVE * [Box 5]	
Code	Description
0	No Relief Valve
1	Relief Valve

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

OIL COOLER [Box 6]	
Code	Description
0	No Oil Cooler
1	Oil Cooler

TEMPERATURE GAUGE [Box 7]	
Code	Description
0	No Temperature Gauge
1	Temperature Gauge

FILTER BYPASS [Box 8]	
Code	Description
0	No Bypass
1	Filter Bypass

CUSTOM COLORS [Box 9]	
Code	Description
1	Brushed Aluminum (standard)
2	Black
3	White
4	Blue
5	Red
6	Yellow

DES-CASE
CORPORATION

675 N. Main St., Goodlettsville, TN 37072
Phone (615) 672-8800 • Fax (615) 672-0701
www.descase.com

Printed in U.S.A.
PB-DCFG-FP-0908