

FLUID HANDLING:

Compact Panel Unit

A compact, permanently mounted, and continuous-duty filtration system that's designed for critical applications and difficult-to-access equipment. Or, it can serve as a maintenance station.



The Overview

The Compact Panel Unit:

Where It's Used

- Decontaminating systems
- Collecting oil samples for analysis

What Are the Features?

- Automatic pressure relief valve
- Compact size—60% smaller than our standard unit
- Plastic removable drip pan
- Industrial powder-coated paint
- One-year warranty

What Can I Customize?

- Flow rates
- Sample valves
- Color
- Micron rating of filter

Call Des-Case for the

Following Needs:

- Particle counters
- Hydraulic plumbing hoses
- Viton® gaskets
- High viscosity push button sample valves

Performance

For filtering mineral-based industrial oils and most synthetic oils with a maximum operating viscosity range of ISO VG 680 (3000ssu/648cSt) at 100°F/38°C within ambient temperature ranges of -15°F to 150°F (-26°C to 66°C)

Materials:

- Frame: Carbon steel
- Paint: Industrial powder coat
- Filter Heads: Aluminum
- Fittings: Zinc plated steel and/or brass
- Pumps: Aluminum/steel
- Gaskets: Buna-N

Filter Indicators:

- Filter indicator pops at 22psid (1.55bar) as warning that filter elements need to be replaced

Pump Relief:

- Opens at 65psi (5.49bar)

Weight:

- Approximately 45-50lbs (will vary depending on options selected)

Dimensions:

- 10.2”L x 18.2”W x 18.1”H

