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C-Vac Canister

This space saving unit contains the vacuum breaker valve, inline filter element, weighted relief valve, and gauge combined into one canister. All units are custom built to accommodate your preferred combination of valves, gauges, switches, etc. You won't find anything else like this on the market!

Features

Canister Includes:

- » Vacuum Breaker Valve
- » Weighted Relief Valve
- » Inline Filter Element, Paper
- » Vacuum Gauge
- MPT connection on the weighted relief valve
- Standard connection is compression fitting or flanged

- Multiple sizes available
- Compact space saver
- Options Available:
 - Differential pressure indicator
 - Vacuum Switch
 - Filter Element media
 - » Polyester
 - » Polyurethane
 - » Wire mesh



Paper elements are the recommended media for all blower applications since PD blower tolerances can be as small as 0.001 inches. The paper filter media has an efficiency of 99% on 1 micron particles compared to competing polyester elements at 10+ micron particles.

When the vacuum breaker valve opens, filtered air flows through the blower to release the vacuum.

Differential pressure gauge indicates when the filter element requires cleaning or replacement.

Vacuum relief from 2"Hg through 30"Hg: accurate from release back to the set point within 0.8"Hg

