High Pressure Filter System Components

General

The bowl and filter elements can easily be removed for cleaning or replacement. Large filter area (approximately 22 sq. in.) minimizes cleaning frequency. Can be located in any convenient location to provide easy accessibility. Mounting bracket can be reversed so that position of inlet and outlet ports can be interchanged. The maximum allowable pressure is 300 psi.

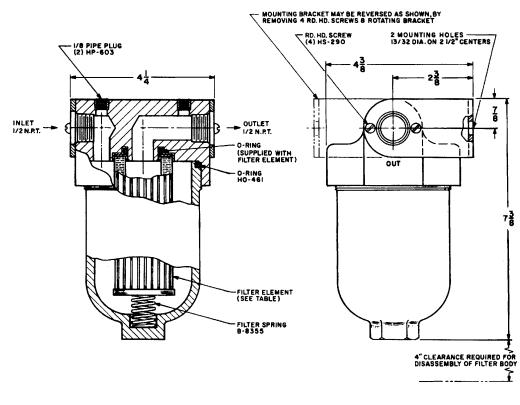
Flow value (ϕ) of filter elements is listed in table below. (*See Engineering Manual for flow calculations*.) Connections (1/8" NPT) are provided at inlet and outlet for optional monitoring of the pressure drop across the filter element.

How To Order

| Filtering Characteristics | Part # | Flow Value (¢) | Element # |
|---------------------------|--------|----------------|-----------|
| 25 micron | D3467 | 1,200,000 | B9765 |
| 12 micron | D3527 | 1,000,000 | B9832 |
| 3 micron | D3489 | 400,000 | B9830 |

When ordering specify name, filtering characteristics and part number, e.g. High Pressure Filter, 25 micron, Part #D3467. For filter element, specify name and part number, e.g. Filter Element, Part #B9765.

Dimensional Schematics



ATTENTION

Filter must be installed in a vertical position as shown.

Measurements shown in inches.

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