

DONALDSON MANIFOLDS



Donaldson Clean Solutions Filter Manifolds expand capacity or increase flow rate beyond the capability of a single or dual filter head. Two or more manifolds can be plumbed together to accommodate even larger flow rates.



Manifolds split flow evenly between the individual filters. Fluid passes through only one of the filters on its way across the manifold.

Dividing the flow between multiple filters plumbed in parallel reduces the pressure drop through each filter. The combination of Clean Solutions manifolds and filters ensure that your equipment receives the cleanest possible fuel and oil.

FEATURES

- Fast, easy and safe to service;
- Requires no electrical or air hook-ups;
- Large capacity in small footprint;
- Flexible mounting options (horizontal or vertical);
- Cost effective high capacity system.

APPLICATIONS

- Bulk fuel and lubricant filtration and water removal;
- High flow transfer into or out of tanks and dispensing equipment;
- Hard-to-filter high viscosity oils;
- Inline industrial filtration of gear oils and lubricants;
- Kidney loop applications.



4 Filter Manifold



8 Filter Manifold



10 Filter Manifold



Inline 12 Manifold*

Part Number	P561880	P568932	P568933	DFF1012
Filter Quantity**	4	8	10	up to 12
Mounting Connection	2" ANSI 150 Flange	4" ANSI 150 Flange		
Max. Flow Range***	250 gpm / 946 lpm	500 gpm / 1893 lpm	600 gpm / 2271 lpm	700 gpm / 2650 lpm
Shipping Weight	140 lbs / 64 kg	310 lbs / 141 kg	390 lbs / 177 kg	128 lbs / 58 kg
Pressure Gauges	2 pcs 0-160 psi / 0-11 bar gauges included			Accessories Sold Separately
Sampling	Includes up-stream and down-stream mini-mess sampling ports with M16 x 2 thread			
Fluid Compatibility	All diesel fuels and lubricants			
Working Pressure	152 psi / 1050 kPa / 10.5 bar			
Construction	Painted carbon steel pipe with aluminum heads			No external aluminum
Compatible Filters	DBB8664, DBB8665, DBB8666, DBB8777, DBB0248			
Operating Temperature	-40 to 245 °F / -40 to 118 °C			

*Inline 8 Manifolds are available upon request.

**Filters sold separately

***Actual flow rate varies based on fluid viscosity, pumping pressure and filter loading.

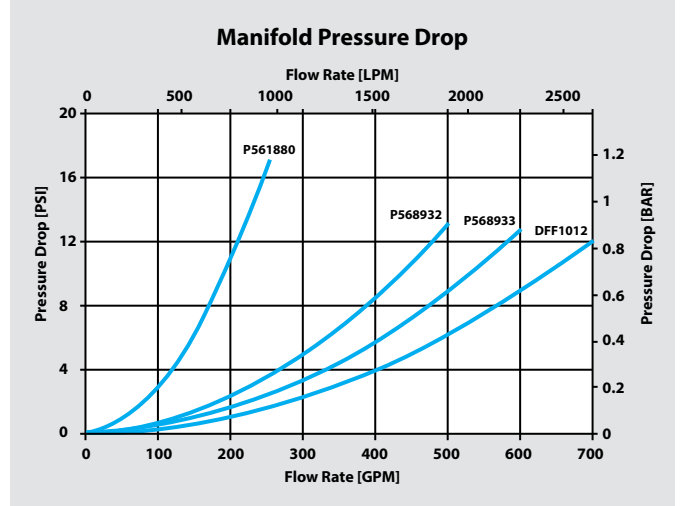
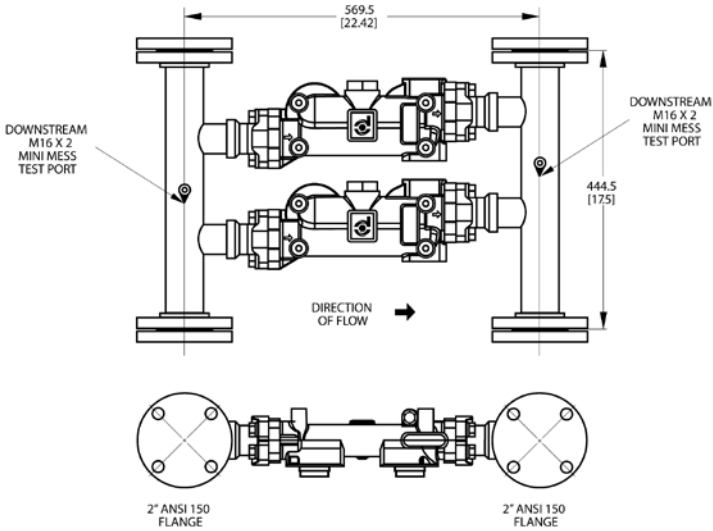


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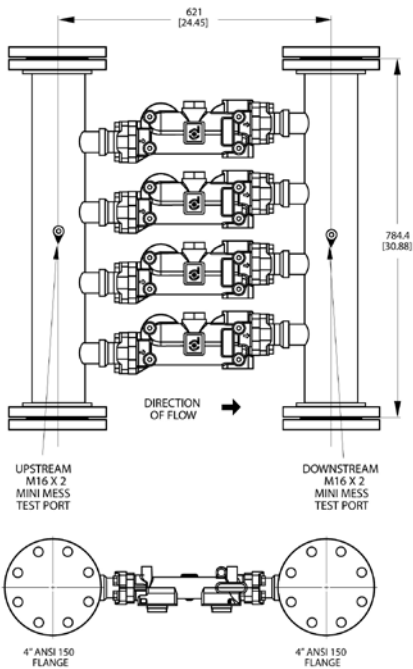
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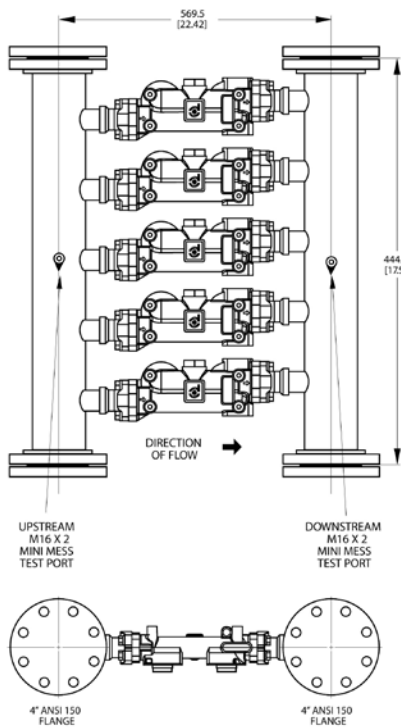
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