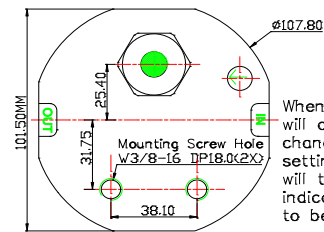


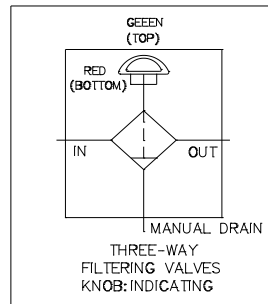
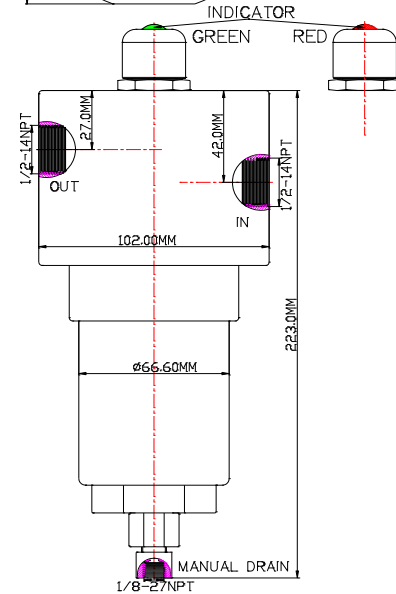


# FILTERING VALVE (WITH INDICATOR)

Valve Code: MV 5721870-ID-10K-1/2-FV



When the filter block it will caused the pressure change and exceeds the setting valve, the indicator will turn RED and this indicate that filter need to be replace.



Ordering Ref : MV 5721870-ID-10K-1/2-FV

## Specification

Port Connection Size	Inlet: 1/2"-14NPT F Outlet: 1/2"-14NPT F Release: 1/8"-27NPT F	Description
Working Media	Oil	<p><b>MV 5721870-ID-10K-1/2-FV is an oil filtering valve with indicator.</b></p> <p><i>This type of valve is designed to show visually when a filter element must be changed or cleaned. The indicator will react to the increasing pressure differential caused by increasing contamination of the filter element. This function will be guarantee Operational safety and/or efficient utilization of a filter element.</i></p>
Max Working Pressure	10,000 PSI (689.4 bar)	
Temperature Range	- 30°C to 120°C <i>Other Temperature Ranges available. Consult Factory</i>	
Filter Element Material (Standard)	Stainless Steel <i>Other Material Are Available, Consult Factory</i>	
Micron Rating	5 - 50 μ M(Microns)	
Material(Valve Body)	316L	
Orifice Size	Ø17.6mm ( $\frac{11}{16}$ " )	
Net Weight	7.1kg	
Seal Material (Standard)	Nitrile Rubber(NBR) <i>Other Seal Material Are Available, Consult Factory</i>	

\*\* Measurement stated are with tolerance of +/-10%. Optional Parts/Material are available upon request.

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