

3 Valve Manifold MV-3T

Futuristic Technologies



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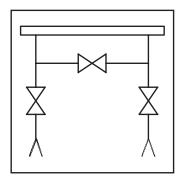
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<u>3 Valve Manifold MV-3T</u>

3 Valve Manifold Flange Mount 6,000 psi and 10,000 psi Rated These are three valve isolation manifold with flange mounting(pipe to flange). Have two process isolation valve and one equalizer valve to equalize the two sides. Standard model has two inlets and two outlets of 1/2". Supplied with mounting holes for wall or bracket mounting.

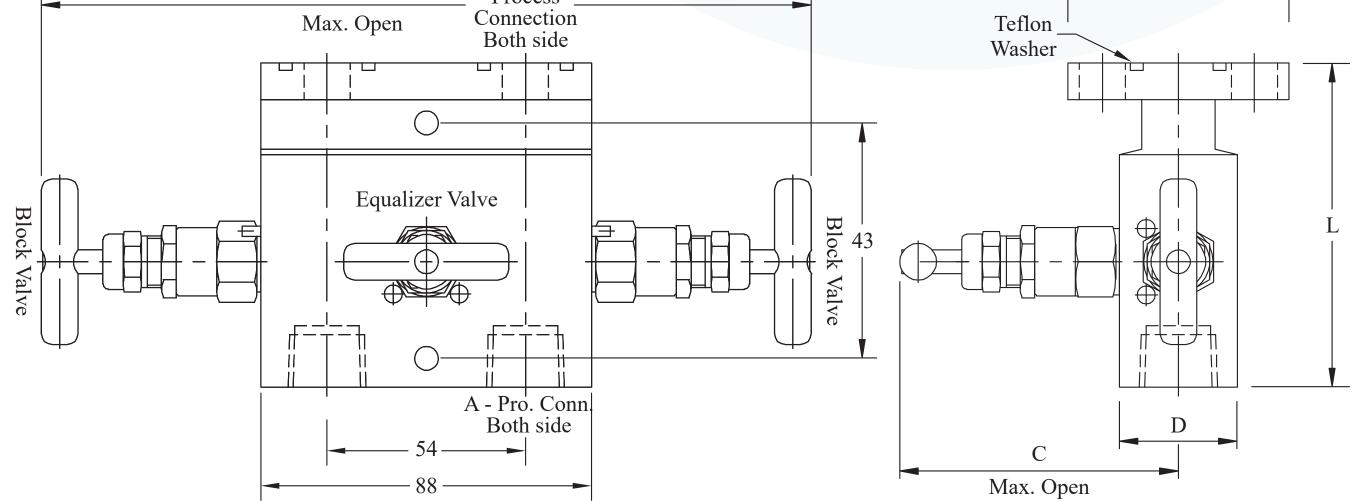
Diagram:



Schematic Diagram

C1





Features :

- 2x isolation and 1x equalizing valve for instrument balancing applications.
- All valves have 2-piece non-rotating hardened (17-4PH) tips as standard for bubble tight shut off & long service life.
- Metal to Metal body bonnet seal for high pressure and high temperature sealing.
- 4 x 12.5 mm diameter mounting holes as standard.
- Temperature range 100 °C to 230 °C (400 °C with G option).
- Available in 316 Stainless steel, Monel, Duplex & other exotic materials.
- Mounting holes as standard to allow fixing to pipe stand or enclosures.
- Complete material traceability.
- Also available with material compliance to NACE MR-01-75.











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Part No.	A-Process Conn.	B-Instrument Conn.	С	C1	D	L
MV 3T 8N0	2x1/2" NPT (F)	Flange Mounting	90	226	32	70
MV 3T 8N 10K	2x1/2" NPT (F)	Flange Mounting	90	226	32	70

Note :

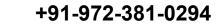
- 1) For BSPT connection use R instead of N. eg. MV 3T 8R
- 2) For temperature rating of 400 °C, Grafoil packing add G to Part no.
- 3) All dimensions are in Millimeter and for reference only.
- 4) Valve open tolerance is ± 2 mm and other ± 0.5 mm.







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