Five Valve Manifold, Remote Mounted Type

Model No. G5 VMPP1

Five Valve Manifold G5VMPP1 incorporate two process isolation valves, one equalizer valve and two drain/vent valves with separate connections in a compact manifold block. The Model G5VMPP1 is designed for remote mounting away from the differential pressure instrument and joined by tube or pipe impulse lines. They have threaded connections of which the most popular are detailed below but also available to suit other sizes and standards.

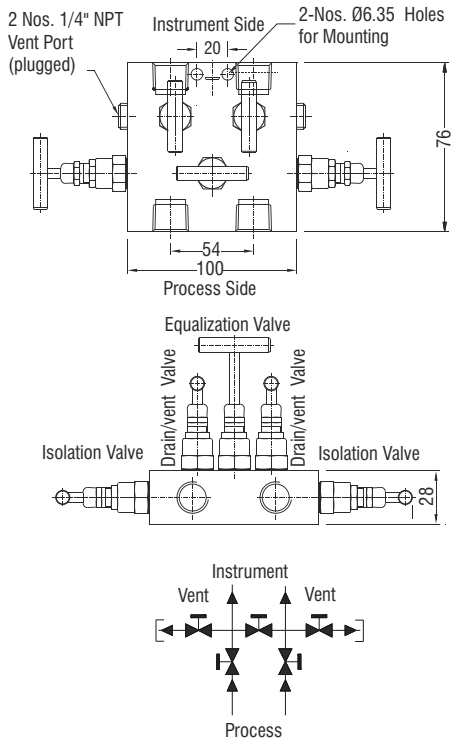
Dimensions shown are for the standard 54 mm or 2 1/8 inch instrument connection. Centre distance found in majority of instruments.

The manifold is also available for instruments with other centre distances for instrument connections (as 55 mm, 56 mm and 57 mm) but dimensions shown will vary.

Please consult us for these dimensions.

Screwed connections

Description



Connections	Process : 1/2"NPT (F) Instrument : 1/2"NPT (F) Drain/Vent : 1/4"NPT (F)
Test Pressure	@ 25°C Room Temperature Hydrostatic : Body - 415 bar(g) Seat - 415 bar(g) Pneumatic : Seat - 7 bar(g)
Gland Packing	PTFE : Standard GRAPHOIL : Temperatures above 200°C
Material	A 105, A 182 / A 479 GR F 304, A 182 / A 479 GR F316, Monel, Hastelloy,Duplex
Finish	CS zinc plated. SS Natural
Option	Test Port on precess side with plug
Accessory	Mounting Bolts - IS : 1364 - 1960 - 2 Nos

Note: Also available with BSP and BSP taper threads.

Note: Drawings, Dimensions and other information are subject to change without notice, as a part of our continues research and development.