5VH

Five Valve Manifolds
Direct mount (Pipe to Flange)



With Flange horizontal port inlets and Flange port outlets. The vent/test ports are positioned on the bottom side. The isolating and venting bonnets are positioned on the left and right hand side and the equalizing bonnet is positioned on the top side. Designed for direct mounting.



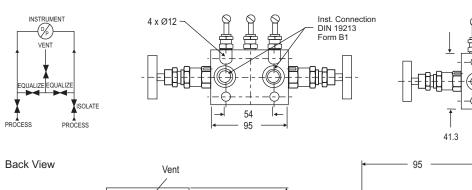


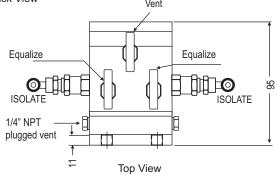
GOST

CF

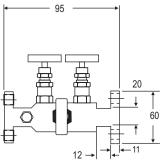
Standard Connection

Product	Process side	Instrument side	Vent/Test		
5VH	Flange	Flange	1/4" NPT Female		





Notes: • Drawings are not to scale. • All Dimensions are in mm.



Front View

Side View

7/16 x 20 UNF (4X)



Specifications - Standard Version

 Body
 : SS 316

 Stem
 : SS 316

 Valve assembly
 : SS 316

 'T' bar handle
 : SS 304

 Maximum working pressure
 : 6000 PSI

 Maximum working temperature
 : 240°C

 Packing
 : PTFE

Type of stem : Type CT; Stem with conical metal tip
Drain port : 1/4" NPT [F]; provided with SS 316 plug

Bracket Mounting Holes : 4 Nos. with 12 mm ID

How To Order

Body Material	Stem Type	Stem Packing	Size = Inlet x Outlet	Connections	Threads
C = Carbon Steel	CT (std)	P = PTFE (std)	FF= Flange x Flange	DD = Flange x Flange	N = NPT (ANSI B 1.20.1)
S = SS 316 (std)	DS	G = Grafoil			P = BSPP (BS 2779, ISO 228/1)
S4 = SS 304					B = BSPT (BS 21, ISO 7/1)
SL = SS 316L					
M4 = Monel 400					
M5 = Monel 500					
H = Hastelloy C					

Options

TF : Compliance to NACE standard

SG : For Oxygen service, valves are supplied cleaned, degreased and suitably packed.

GH : Material test certificate*
GO : Hydro test certificate
MB : Mounting Bracket

PRF : PTFE Ring For Flange SealGRF : Grafoil Ring For Flange Seal

Example

To place an order simply refer to the codes in the table.

Valve T	уре	: Body M	aterial +	Stem	Type +	Stem P	acking +	Size	+ Connections	+	Options
5VH	+	S	+	СТ	+	Р	+ FF	+	DD	=	5VH . S . CT . P . FF . DD . Options

Note:

- The weld prepared types are available with female plain end suitable for socket weld.
- Anti-tamper bonnet special design on request with locking arrangement if desired.

Note: Specifications and dimensions given in this product catalogue represents the state of engineering at the time of printing.

Modifications may take place and materials specified may be replaced by others without prior notice.

^{*} Material test certificate will be provided for wetted parts only with chemical composition testing, for others, please consult factory.