

3 WAY VALVE

A 3-way control valve is a versatile valve and is used to combine two flows or to divert one flow onto two outlets.

They can be used to control circulation of liquids in heating or cooling applications involving heat exchanger bypass control. They are also used in blending systems and on-off selector systems. 3-way valves are known for their high-rated valve capacity and range ability. They are designed and tested to ensure optimum performance for tough process parameters specified.

DESIGN AND FEATURES :

- High-rated valve capacity and range ability
- Heavy-duty ground and polished stems
- Wide range of interchangeable trim sizes
- Bellows seals available for positive stem sealing
- Comprehensively designed and tested to ensure optimum performance for tough process parameters specified

TECHNICAL SPECIFICATIONS :

- Size Range: 1/2" - 12"
- Pressure Ratings: 150# & 300#
- End Connections: Flanged RF
- Body Material: Carbon Steel, Stainless Steel, Duplex, Super Duplex, Monel, Inconel, Hastelloy, Aluminium, Bronze & Higher Alloys
- Plug Options: Contoured & Skirted
- Trim Characteristics: Linear
- Leakage Class: Class III, Class IV as per FCI 70-2
- Standards: ASME B16.34

