

Industrial Motorised Valve

Model: MT100MK

Size: 1" f x f - Spear type valve (tight shut off)

Operating temperature range: 4 ÷ 110 °C.

3 way divert valve. Can also be used as a 2 port on/off valve by fitting a brass plug.

The series MK motorized valves provide a tight shut off and is suitable for many applications such as Heating and domestic installation.

MK valves are powered using MUT series AS motors. Series MK three-way shut-off valves solve all the problems that installers encounter when they use traditional mixing valves.

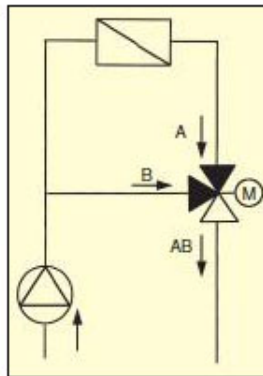
Series MK three-way shut-off valves guarantee:

- Extremely low flow-by even when used as shunt valves in systems with high differential pressures.
- Equal percentage adjustment curves, the best for temperature control in heating and conditioning systems.
- Impossible shut-off ball seizure even when calcium carbonate or other slag and deposits are present in the system.

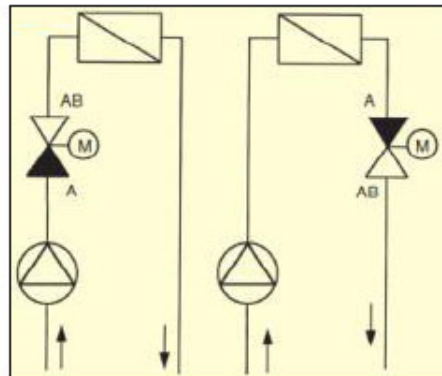
These features make this valve highly suited to adjust temperatures in hot water production systems and to adjust temperatures in systems using structurally-embedded heating panels. Body and shut-off ball are made of brass. The stem is made of stainless steel. Stem seal is made using O-rings that are easily replaced in case of wear.

This valve is Power to Open and Power to Close.

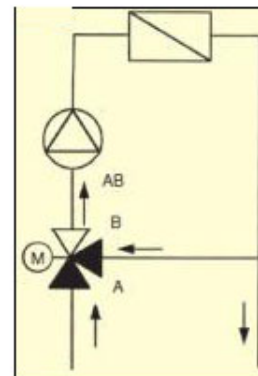
Applications:



Diverting



2 port operation (inlet B is sealed)



- or with an alternative actuator, used for mixing