

SPECIFICATIONS

Two/Three Way Valve

The 2/3 way mixing/diverting valves for AHUs shall be of C.I. constructions suitable for operation up to 10 bar. The water flow through the valve shall be regulated by the rotation of brass slipper between the main and the by pass ports. It shall be possible to rotate the brass slipper, manually, through 360° and interchange the main and the common ports, to facilitate installation at site. All internals of the valves shall be rust-proof and the 'O' rings shall be of EPDM/NITRILE.

The valve actuator shall be electronic type with brushless DC motor. The actuator's angle of rotation shall be 90°. It shall be without any limit switches and shall be overload proof. It shall have an indicator to indicate the position and push-button to disengage the gear train for manual operation.