

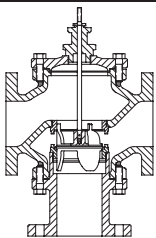
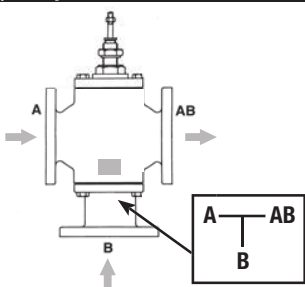
G7...(S) 3-way Mixing Flanged Globe Valve,
Bronze or Stainless Steel Trim



Technical Data table with columns for Service, Flow characteristic, Action, Sizes, End fitting, Materials (Body, Seat, Stem, Plug, Packing), ANSI class, Leakage, Max inlet Water, Media temperature Water, Maximum ΔP*, Rangeability, and Valve weights for G7 and G7...S models.

*(50% or more open)

G7...(S) 3-way Flow Patterns



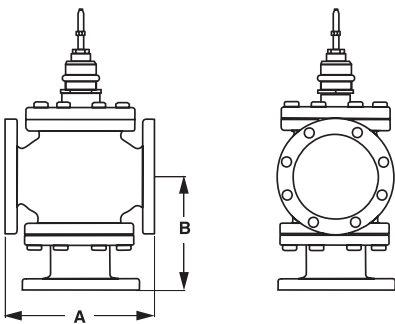
Flow Pattern is marked on valve. Stem Up = Open B to AB

Application

This valve is typically used in Large Air Handling Units on heating or cooling coils. This valve is suitable for use in a hydronic system with variable flow.

Table with columns: Valve Nominal Size, Type, Suitable Actuators (Non-Spring, Spring, Electronic Fail-Safe). It lists various valve sizes and their corresponding actuator options.

Dimensions



D168-G73W

Table with columns: Valve Nominal Size, Dimensions (Inches [mm]). It provides specific dimensions for various valve models.

Piping

The valves should be mounted in a weather-protected area in a location that is within the ambient limits of the actuator. Allow sufficient room for valve with actuator and for service. For the NV Series, allow 6" for cover removal and 12" for complete actuator removal. The G6/G7 preferred mounting position of the valve is with the valve stem vertical above the valve body, for maximum life. However, the assemblies can be mounted with valve stem vertical above the valve or up to 45 degrees in relation to the horizontal pipe. The actuators should never be mounted underneath the valve, as condensation can build up and result in a failure of the actuators. Do not reverse flow direction.