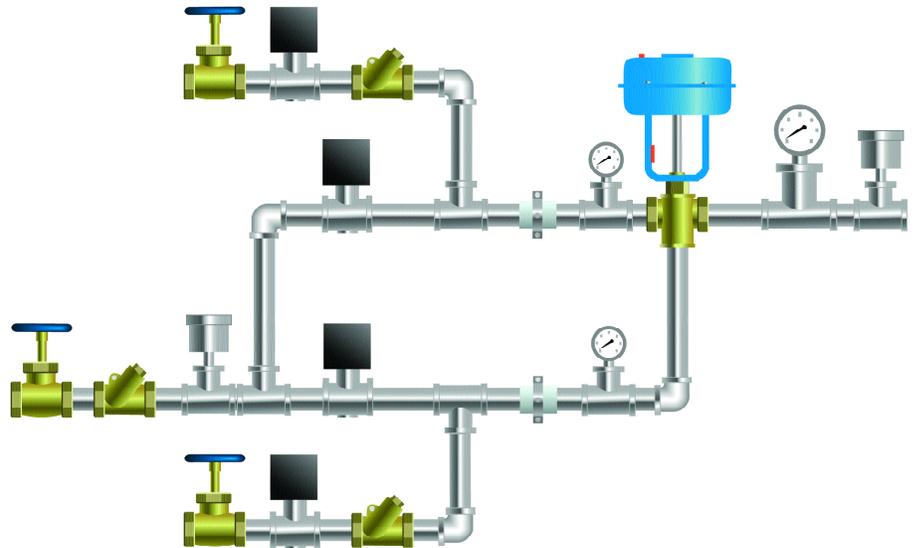


AQUAMIXER



FUNCTION

Water Blending

- **2 stream** – System combines two fixed water streams to maintain a setpoint temperature. Hot/Chilled or City/Hot or City/Chilled
- **3 stream** – System combines two of three streams to maintain a setpoint temperature within the entire range of the three streams. *Capable of automatically determining which two streams to mix to achieve the setpoint.* Hot/Chilled and City/Hot and City/Chilled
- Modular design allows units to be integrated into the facility control system or can be a fully stand-alone unit with optional temperature control system.
- Available with optional batch control system which includes the use point automated control valves, solid-state batch controller, and flow rate meter.
- Precise temperature control throughout the batch or continuous feed.
- Quick temperature stabilization and valve positioning.
- Compact package, particularly compared to competitive units.
- Temperature Control Unit (optional add-on)
- Batch Control System (optional add-on)

Water Addition

- Automatic – 2 or 3 stream system – each water stream is batched individually, The primary (city) water temperature is monitored and the system automatically adjusts stream percentages to achieve final batch set-point temperature.
- Requires PLC control for automatic temperature adjustment feature.
- Good option for chilled and city water addition when being integrated into a complete system.



SPECIFICATIONS

- Designed for 50 GPM (actual rate dependent upon facility water system)
- Stainless steel sanitary tri-clamp downstream connections
- NEMA 4X construction
- Stainless steel mounting rack for floor, wall, or ceiling.

RFQ DATA

- Two stream or Three stream
- Addition only or Temperature Control Unit (option)
- Batch Control System (option)
Batch Points _____ (how many)

OPTIONS

- Temperature Control Unit - Separate as standard
can be factory assembled to unit
- Batch Control Unit - Separate as standard can be
factory assembled to unit

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