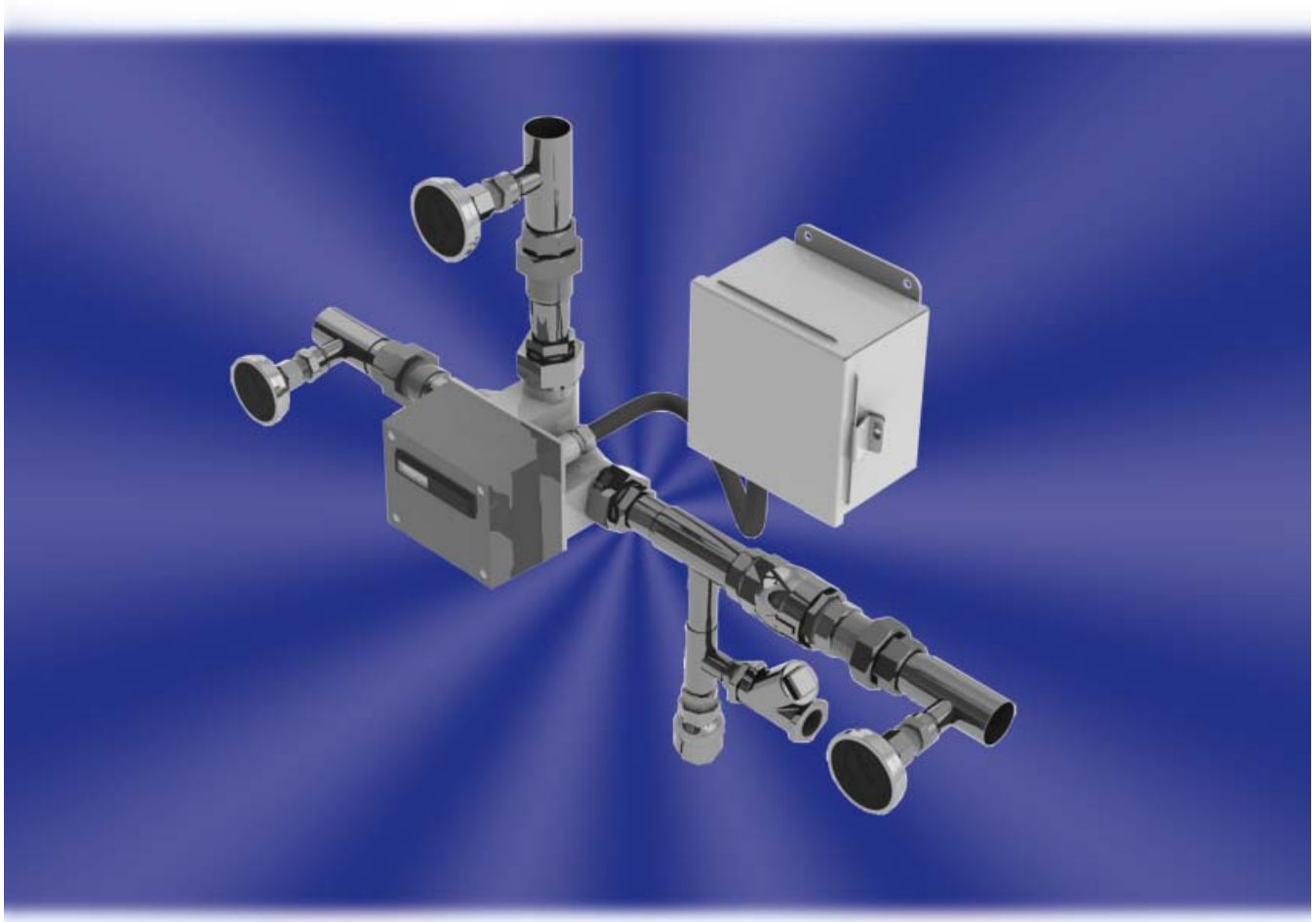


## Electronic



- Designed for Recirculation
- Typical System Control  $\pm 2^{\circ}\text{F}$
- “Out of Temperature Range” Mode
- Remote Set Point Adjustment
- BAS Interface Capability via 4-20mA/0-10V signal



# Water Temperature Control - Recirculation Systems

## Electronic

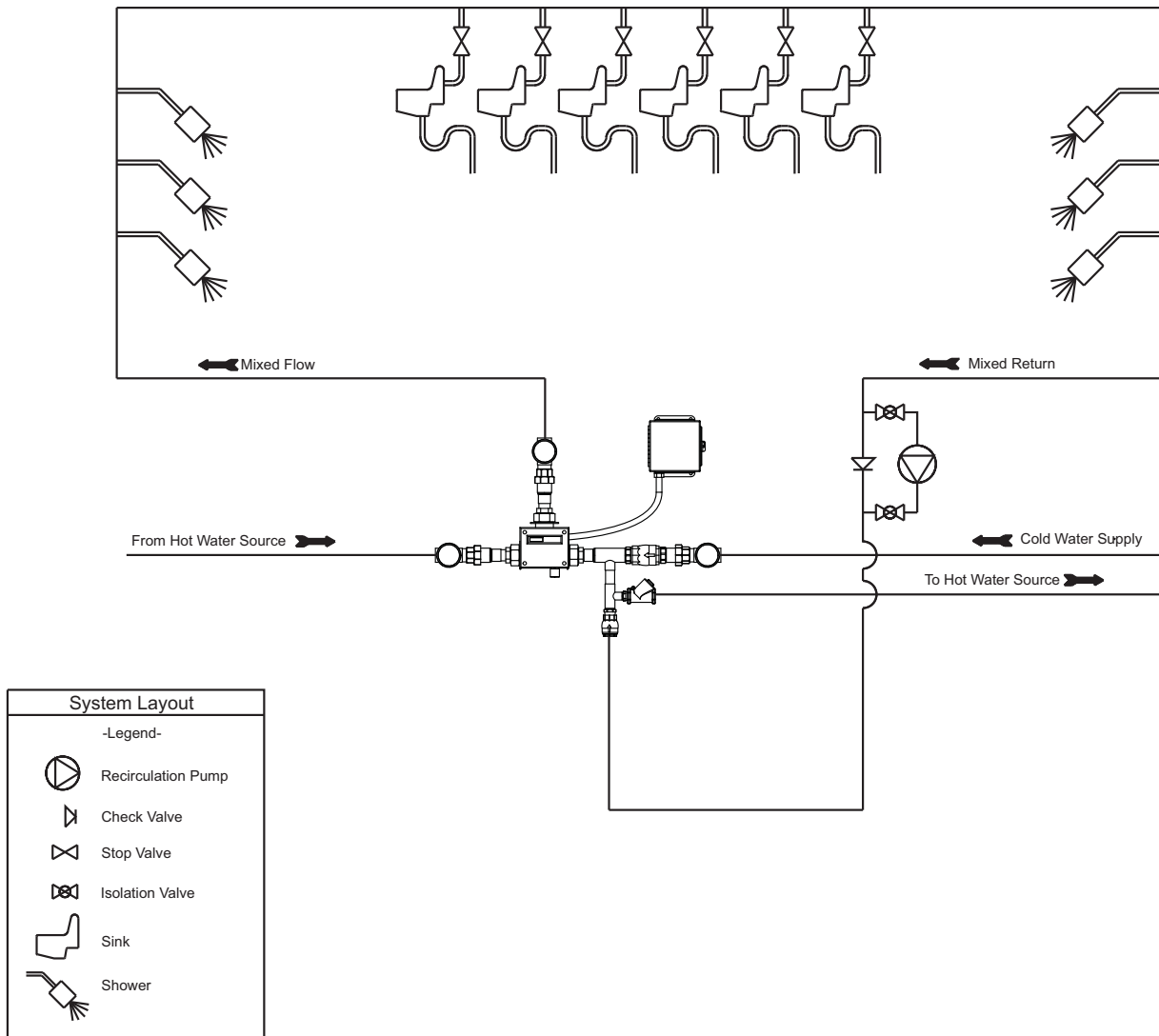
Water Temperature Control - Recirculation Systems - Electronic features the Rada 32rmx-R Electronic Mixing Valve designed specifically for use as the primary water temperature controller in a pumped recirculating hot water system.

32rmx-R offers a superior level of system temperature control through the use of precision engineered hydraulics with integrated electronic circuit technology.

## Sizing

32rmx-R is available in a single flow capacity. To select, simply match the required flow rate on the chart below with a pressure drop acceptable to the system design. Armstrong uses the Modified Hunter Curve, where applicable, when determining system flow requirements.

| The Brain® Electronic Mixing Centers (gpm) |                     |    |    |    |                      |                     |                |
|--|---------------------|----|----|----|----------------------|---------------------|----------------|
| Model                                      | Pressure Drop (psi) |    |    |    | Min. System Draw-off | Max. Flow @7.5'/sec | C <sub>v</sub> |
|  | 5                   | 10 | 15 | 20 |                      |                     |                |
| 32-rmx-R                                   | 36                  | 51 | 62 | 72 | 0                    | 41.3                | 16             |



All dimensions and weights are approximate. Use certified print for exact dimensions. Design and materials are subject to change without notice.