Submittal Information
Revision B: March 5, 2009
Project I nformation
Job Name:

| Location: | Part No. Ordered: |
| :--- | :--- |
| Engineer: | Date Submitted: |
| Contractor: | Submitted By: |
| Manufacturer's Representative: | Approved By: |


| Material: | Nickel-plated brass/bronze; EPDM Orings |
| :---: | :---: |
| Minimum/Maximum Flow: | 0.5/16 gpm |
| Maximum Operating Pressure: | 150 psi |
| Minimum Temperature Difference between |  |
| Hot and Mix: | $10^{\circ} \mathrm{F}\left(12^{\circ} \mathrm{C}\right)$ |
| Operating |  |
| Temperature Range: | $\begin{aligned} & \text { NPT - } 100^{\circ} \mathrm{F}\left(38^{\circ} \mathrm{C}\right)-145^{\circ} \mathrm{F}\left(63^{\circ} \mathrm{C}\right) \\ & \text { With Union }-80^{\circ} \mathrm{F}\left(27^{\circ} \mathrm{C}\right)-180^{\circ} \mathrm{F}\left(82^{\circ} \mathrm{C}\right) \end{aligned}$ |
| Maximum Operating Temperature: | $212^{\circ} \mathrm{F}\left(100^{\circ} \mathrm{C}\right)$ |

Product Information and Application Use
1" Three-way Tempering Valves thermostatically control water temperatures between $80^{\circ} \mathrm{F}\left(27^{\circ} \mathrm{C}\right)$ and $180^{\circ} \mathrm{F}\left(82^{\circ} \mathrm{C}\right)$. These noncorrosive reactive valves come with either a 1 -inch threaded or sweat connection.


| $\checkmark$ | Description | Part Number | A | B | C | D | E | Weight |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1" Three-way Tempering Valve | A5400102 | 3.2 " | 4.3 " | N/A | N/A | N/A | 1.81 lbs . |
|  | 1" Three-way Tempering Valve w/Union | A5401112 | N/A | N/A | 7.625" | 6.25" | N/A | 2.28 lbs . |
| $\square$ | 1" Three-way Tempering Valve Replacement Gaskets, | A5401110 | N/A | N/A | N/A | N/A | N/A | 0.01 lbs . |

## I nstallation

This product should be installed by qualified personnel in accordance with local codes and ordinances. It is the responsibility of the installer to properly select, install and adjust this device as specified in the instructions enclosed with the product.

## Standards

ASSE 1016-T; ASSE 1017

## Codes

N/A

## Listings

N/A

## Related Applications

Radiant Heating and Cooling Systems

## Contact Information

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