

Thermal Zone Valve

Submittal Information

Revision A: Feb. 10, 2015

Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

Submitted By:

Manufacturer's Representative:

Approved By:

Technical Data

Material:	Bronze casting, brass stainless-steel trim
Maximum Water Temperature:	248°F (120°C)
Maximum Working Pressure:	230 psi (1,585 kPa)
Gasket:	EPDM
Cv:	5.3
Spring:	Stainless steel
Connections:	¾" sweat; 1" sweat
Operating Voltage:	24VAC nominal, 1 watt
Time to Open/Close:	3 to 5 minutes
End Switch Rating:	24 VAC, 2 A Resistive



Product Information and Application Use

The Uponor Thermal Zone Valve, four-wire, features ¾" and 1" sweat connections. It provides flow control for individual terminal units or a single-zone manifold (manifold serving one zone). The Thermal Zone Valve is assembled with the 1-watt Uponor Thermal Actuator, four-wire (A3023522) which includes an end switch for activation of a relay pump, heat plant or other auxiliary devices.

✓	Description	Part Number	Height	Length	Width	Weight
<input type="checkbox"/>	Thermal Zone Valve, four-wire	A3011075	4.00"	2.50"	3.75"	1.75 lbs.

Installation

Refer to the Uponor Thermal Actuator Instruction Sheet for additional information.

Accessories

A2771060 Spacer Ring VA10 for White Thermal Actuators

Standards

N/A

Codes

N/A

Listings

N/A

Related Applications

Uponor Radiant Heating and Cooling Systems
 Uponor Snow and Ice Melting Systems
 Uponor Permafrost Protection Systems
 Uponor Turf Conditioning Systems

Contact Information

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