

# Válvulas térmicas de zona

## Project Information

Job name:	Location:
Engineer:	Fecha de envío:
Contractor:	Presentada por:
Manufacturer's representative:	Approved by:

## Technical data

Material	Brass
End type 1	Sweat 3/4"
End type 2	Sweat 1"
Temp/pressure ratings	73 °F (23 °C) at 160 psi (11 bar) 180 °F (82 °C) at 100 psi (6.9 bar) 200 °F (93 °C) at 80 psi (5.5 bar)
Operating temperature max. [°F]	248 °f
Prop 65 label required?	Yes



## Product information and application use

The Uponor Thermal Zone Valve, four-wire, features 3/4" 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.

Part name	Part no.	Codes	Standards	Listings
Válvulas térmicas de zona	All	-	-	-

## Installation

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

## Related applications

- Radiant Heating and Cooling Systems
- Permafrost Protection Systems
- Turf Conditioning Systems

## Notes

Connections:  
3/4" sweat; 1" sweat  
Operating voltage 24VAC nominal, 1 watt  
Time to open/close 3 to 5 minutes  
End switch rating 24VAC, 2A resistive

## Footnotes

## Contact information

-	<p>Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008</p>	<p>Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517</p>
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