

EP heating manifold flow meter valve bodies

Project information

Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Subcomponent Material	Manifold: PA66-GF30 Valve Insert, Handwheels: POM Metal Inserts: Brass C38500 Axel: Stainless Steel Spring: Stainless Steel O-ring: EPDM
Loop Cv	1.4 Cv
End type 1	ISO 228-G 3/4"
Temp/pressure ratings	140 °F (60 °C) at 87 psi (6 bar) 158 °F (70 °C) at 72 psi (5 bar) 176 °F (80 °C) at 58 psi (4 bar) 194 °F (99 °C) at 44 psi (3 bar)
Operating temperature min. [°F]	44.6 °f
Max. fluid flow rate	15.4 gpm
Prop 65 label required?	Yes



Product information and application use

(Replacement part) Uponor EP heating manifold flow meter valve bodies (0-1 GPM) replace the flow meter valve on the supply manifold.

Installation	Related applications
N/A	Radiant heating systems

Notes

Adaptable Actuators:

EP Heating Manifold, two-wire Actuator (A3030522); Thermal Actuator, four-wire (A3010522) with EP Heating Manifold Actuator Adaptor (A2671300)

Connection Dimensions: R32

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