MF SOLAR FREEZE PROTECTION VALVE



Design Features

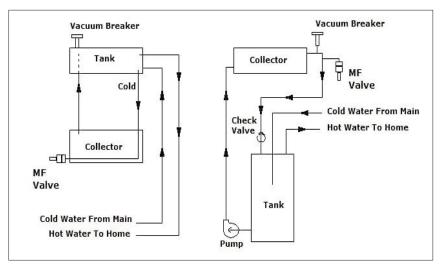
- Brass Body
- Stainless Steel and Brass Internal Components
- Long life silicone plug seal
- Corrosion resistant
- Ogontz thermal actuator
- Maximum operating pressure 150 Psig [10.3 bar]

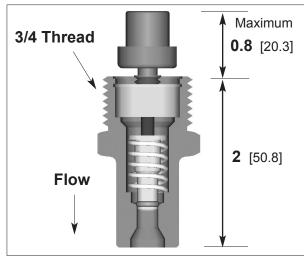
Benefits

- Easy installation
- Reliable, unattended operation
- Minimal maintenance
- Provides effective freeze protection



Specification and Ordering Information





Thermosiphon System

Active Open Loop

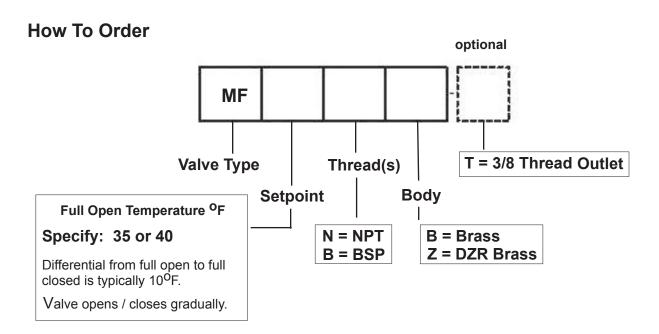
Dimensions in inch [mm]

Valve Operation

Example: Model MF35 starts to open when water temperature is 39^oF[3.9^oC]. Valve is fully open at 35^oF [1.7^oC]. As water temperature raises, valve starts to close, and is fully closed by 45^oF [7.2^oC].

Model MF40 starts to open 43^oF [6.1^oC] and full open 40^oF [4.4^oC]

Maximum Pressure	Maximum Temperature	Cv	Weight
psig [bar]	o F [oc]		OZ [g]
150 [10.3]	250 [121]	0.4	5.3 [150]



The Ogontz Guarantee: We will repair or replace on a no-charge basis FOB Willow Grove, PA, any valve returned to us within 18 months, if found to be defective in material or workmanship.



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