# **AQT-MSV**

## MANUAL SOFTENER VALVE

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AQT-MSV Manual Softener Valves offer a simple to use manually controlled valve for easy operation. Used for water softening and other water treatment applications. The AQT-MSV Manual Softener Valves are available in 2.5" and 4" base and provide an easy to use lever for ease of operation.







#### **AQT-MSV-1 Specifications:**

Temp Range: 41 °F - 113 °F (5 °C - 45 °C) Maximum Temperature: 122 °F (50 °C)

**Pressure Range:** 21.7 psi - 87 psi (1.49 bar - 5.99 bar)

Control Type: Manual Electricity: None Required

 Base:
 2.5"

 Inlet:
 1"

 Outlet:
 1"

 Drain:
 1"

 Riser Pipe:
 1.05" OD

 Brine Line:
 3/8"

 Water Capacity Service:
 17.02 gpm @ 21.8 psi (64.43 lpm @ 1.50 bar)

 Water Capacity Back Wash:
 6.7 gpm @ 21.8 psi

(25.36 lpm @ 1.50 bar)
Softener Tank Size: 6" - 16"

### **Material of Construction:**

Body: Noryl Handle: Metal Internal Disc: Ceramic





## **AQT-MSV-2 Specifications:**

Temp Range: 41 °F - 113 °F (5 °C - 45 °C)

 Maximum Temperature:
 122 °F (50 °C)

 Pressure Range:
 21.7 psi - 87 psi (1.49 bar - 5.99 bar)

Control Type: Manual Electricity: None Required

 Base:
 4"

 Inlet:
 2"

 Outlet:
 2"

 Drain:
 1.5"

 Riser Pipe:
 1.96"OD

 Brine Line:
 1/2"

Water Capacity Service: 36.4 gpm @ 21.8 psi (137.8 lpm @ 1.50bar)

Water Capacity Back Wash: 25.1 gpm @ 21.8 psi (95.01 lpm @ 1.50 bar)

Softener Tank Size: 14" - 30"

#### **Material of Construction:**

Body: Noryl
Handle: Plastic
Internal Disc: Ceramic

LIT-AQT-MSV-SS 07/11/16

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