# **AQT-MFV**

## MANUAL FILTER VALVE

#### **AQT-MFV Manual Filter Valve**

AQT-MFV Manual Filter Valves offer a simple to use manually controlled valve for easy operation. Used with activated carbon filtration and other water treatment applications. The AQT-MFV Manual Filter Valves are available in 2.5" and 4" base and provide an easy to use lever operation for moving from Service, to Rinse and to Back Wash positions.









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

Water Capacity Service: 16.5 gpm @ 21.8 psi (62.46 lpm @ 1.50 bar)

Water Capacity Back Wash: 17 gpm @ 21.8 psi (64.35 lpm @ 1.50 bar)

Filter Tank Size: 6" - 13"

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

Body: Noryl
Handle: Metal
Internal Disc: Ceramic





### **AQT-MFV-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

 Water Capacity Service:
 46.3 gpm @ 21.8 psi (175.26 lpm @ 1.50bar)

 Water Capacity Back Wash:
 41.85 gpm @ 21.8 psi (158.42 lpm @ 1.50 bar)

Filter Tank Size: 14" - 24"

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

Body: Noryl
Handle: Plastic
Internal Disc: Ceramic

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