

## **Drain Master Electric Gate Valve**



## **Product Data**

Drain Master is an electrically operated, one touch gate valve designed to replace standard 3" gate valves on both motorized and towable recreational vehicle applications.

- •Made of durable, injection molded ABS plastic.
- •Ideal for black and gray water tank installations.
- •Very fast gate opens or closes in less than one second, initiated by a switch located virtually anywhere on the vehicle. Two switch remote location optional.
- •Weighs less than two pounds, with ultra sleek profile.
- •Features 303 Stainless Steel, double sided manual override and gearing made in Switzerland
- •Operates on standard 12 volt RV systems, and draws less than 5 amps during operation.
- •Standard 3 inch pipe fittings and remote switching features provide maximum design placement flexibility.
- Reducer kit available for smaller piping



www.drainmaster.com

877-787-8833



## **Technical Specifications**

• Width 6"

• Height 10"

• Depth 1 3/4" - 3/4"

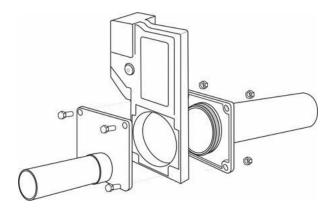
Valve Size 3"

• Weight 1 lb 14 oz

• Voltage 12 Volts DC

• Consume 2.5 amps per cycle

• Wire 20 AWG



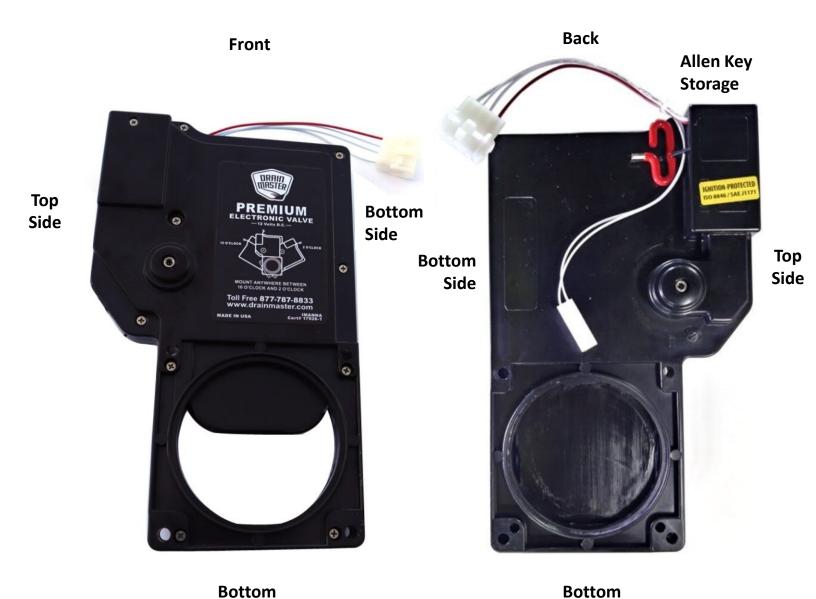
Torque Spec for Flange Bolts: 10 Inch – pounds (Do not exceed 15 Inch – pounds)

## **Testing Data**

Continuous Cycle Test Cycle Weeks Per Year Cycles Years  $3 \times 52 = 156 \div 6000 = 38.46$ 



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