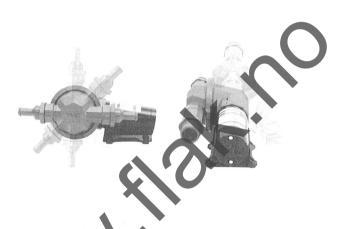


# Shower & Sink Drain Pump

Model: TMC-0620911





#### **Product Feature:**

- Single diaphragm pump suitable for galley or shower grey waste pumping.
- Self-Priming pump and can be un dry.
- Non-Choke valve, no filter required.
- Can pump a mixture of air and water.
- Adjustable clambing ring allows the head assembly to be rotated 360° to accommodate plumbing position.

## **Specification:**

Motor

: DC-12 V / 24V

Capacity

: 22 LPM(5.8 GPM)

Amp Draw

: 7 A (12 V) / 3.5 A (24 V)

Fuse Size

: 10 A (12V) / 5 A (24V)

Delivery Head

: 55 FT. (17M)

Self Priming

: 8.2FT. (2.5M)

Hose Dia.

: 3/4" (19 mm)

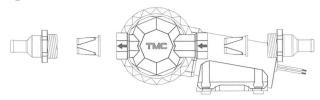
Order No.

: 503-6209011 12V

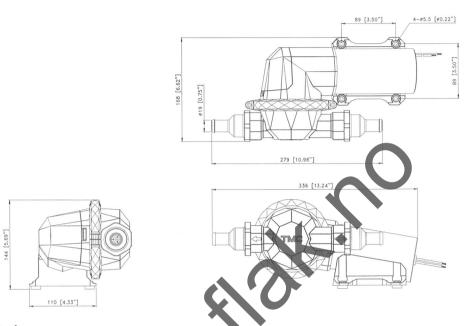
503

503-6209012 24V

#### **Dimension Drawing:**

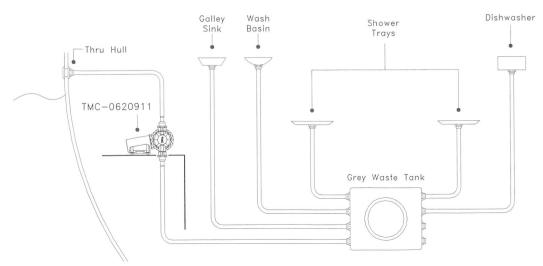


• Note: Choke valves shall be in-lined and of the same direction. Follow the direction indicated on pump ports.



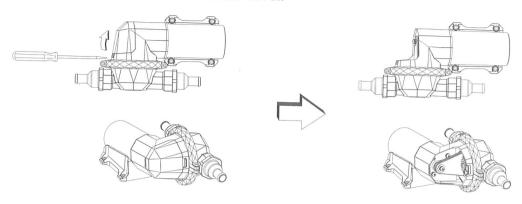
#### **Installation:**

- The TMC-0620911 is self priming up t 2.5m(8.2 ft).
- Use multi positional ports for easy mounting of the pump. If mounted vertically the motor could be above the pump head.
- Use rubber grommets provided to absorb vibration.
- Plumbing Connections Use 19mm(3/4") ID. non-collapsible waste type suction hose.
- Connect the lose to rulet and outlet of pump using two stainless steel hose clamps at both end
- All suction connections must be airtight and free of sharp bends or restrictions.



# **Rotation of Pump Head:**

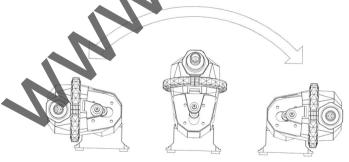
- 1. Base on working condition, determine the position of the pump head.
- 2. Place the pump in the place you need, then follow the steps:
  - a. Use slot screw driver to remove end cover.



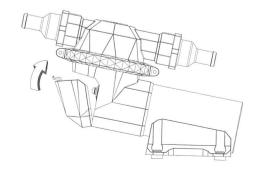
b. Use cross screw driver to remove the 4 screws.



c. Rotate the pump head to the position you desire.

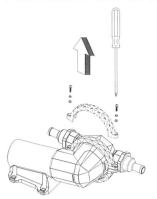


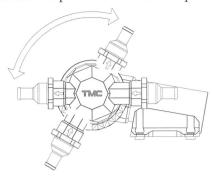
- d. Place the 4 screws back and secure tightly.
- e. Put the end cover back press the clip and close the cover until you hear a click.



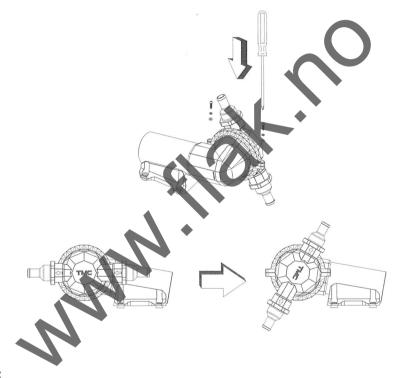
## **Rotation of Ports:**

- 1. Remove the 2 screws and the clamp.
- 2. Rotate the ports to the desired position.





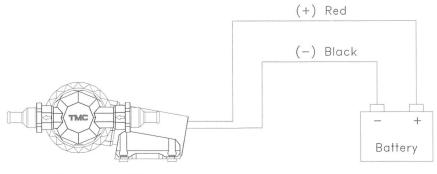
3. Place the clamp back and tight firmly.



# **Operation:**

The dc motor pump is designed for intermittent duty and should not be run for more than 30 minutes continuously.

# Wiring Diagram:



TMC-0620911

726-0151200