

2 ½" HOSE MONSTER® FLUSHER

USER GUIDE

Item#: HM2HF

OVERVIEW

The 2 ½" Hose Monster® Flusher is used for fire hydrant flushing or other applications that do not require measuring water flow-rate. The unit should be used with a 2 ½" diameter fire hose attached directly to a valve or test header. This model does not measure flow-rate.

COMPONENTS



OPERATION

Before Water Flow

- 1) Secure the female hose coupling to the 2 ½" outlet of a hydrant valve or test header valve.
- 2) Secure the 2 ½" male hose coupling to the female coupling of The Hose Monster.
- 3) Use a spanner wrench to secure all hose connections. Check and tighten hose connections.
- 4) Check water discharge path and place The Hose Monster in a location with sufficient drainage that allows safe water discharge.

Start Water Flow Slowly

- 5) Slowly open the valve to start the water flow. Remove any kinks that may appear in the hose.
- 6) Adjust the water control valve slowly to fully open or to obtain the desired flow rate.

When Test is Complete

- 7) Slowly close the water control valve. Rapid closing of a valve under flow can create a water hammer and cause damage to the water main.

TAKING FLOW-RATE READINGS WITH THE HOSE MONSTER FLUSHER

If the Hose Monster Flusher is to be used to measure water flow-rate, then you will need to purchase a pitot replacement kit (Item#: HMP) and install the pitot into the unit. You will also need a pressure gauge (Item#: GK60D4).

Note: The use of a hand-held pitot inserted into the vent opening in the top of the Hose Monster is not recommended because it may result in unreliable readings. The vent opening was not designed for this purpose.

MAINTENANCE

- Wipe down the product with a damp rag after each use to remove dirt and debris. To reduce corrosion on brass, aluminum, or steel fittings apply WD-40 or Gibbs Brand Lubricant, then wipe with a rag.
- Replace damaged or worn gaskets.



SAFETY AND HANDLING

ALL CONNECTIONS IN THIS ASSEMBLY MUST BE ATTACHED SECURELY. THE UNIT SHOULD BE USED WITH A HOSE AND NOT ATTACHED DIRECTLY TO A FIRE HYDRANT. DIRECT WATER DISCHARGE AWAY FROM ANY PEOPLE OR PROPERTY THAT MAY BE AFFECTED. THE USE OF THIS PRODUCT INVOLVES HEAVY WATER FLOW WHICH CAN RESULT IN SERIOUS INJURY OR DEATH IF USED IMPROPERLY. THE MANUFACTURER AND ITS DISTRIBUTORS ARE NOT RESPONSIBLE FOR ANY DAMAGE OR INJURY CAUSED BY THE USE OF THIS PRODUCT. PRODUCTS THAT HAVE BEEN ALTERED OR MODIFIED IN ANY WAY POSE A SAFETY RISK AND WILL VOID THE MANUFACTURER'S WARRANTY.

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