INSTALLATION OPERATION MAINTENANCE

M&H VALVE

PRESSURE RELIEF VALVES---"FLOOR TYPE" STYLE F-1493

General

Inspect all assemblies at time of delivery for shipping damage and to confirm compliance with order. The valve should be protected from rough handling. Water and debris should not be allowed to collect in valve.

I. Installation

- A. Check that valve end joints are clean
- B. Remove any material used to restrain the gate during shipment and storage.
- C. The cover should be checked to insure freedom of motion and proper operation.
- D. The valve should be installed over a bed of crushed stone.
- E. The valve must be installed in the vertical position to operate properly.

II. Operations

Once installed, the valve will operate as pressure conditions dictate. When outside water pressure builds up. Exceeding the inside pressure, the valve will open and allow water to enter the tank to equalize pressure. When the pressure is relieved, the valve will close to prevent seepage of liquid out into the ground.

III. Maintenance

Frequency of inspection should be at least on an annual basis, or whenever valve is accessible. Remove the cover by turning it right or left and lifting out. Examine and clean seating surfaces. Remove any debris from inside of body. Remove and clean grate if necessary. Reassemble and insure proper operation and retention of cover.

Note:

There are no recommended spare parts

There are no lubrication requirements.

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