



MES-PVE10ARF

Shut-Off Valve

Installation Instructions

1506 George Brown Dr.
Marshall, MI 49068
Phone: (269) 789-6700
Fax: (269) 781-8340
www.marshallexcelsior.com



!WARNING!

Failure to follow these instructions or to properly install and maintain this equipment could result in an explosion and/or fire causing property damage and personal injury or death.

Install, operate and maintain Marshall Excelsior Co. equipment in accordance with federal, state, and local codes and these instructions. The installation in most states must also comply with NFPA standards 58 and 59.

Only personnel trained in the proper procedures, codes, standards and regulations of the LP-Gas should install, maintain and service this equipment. Be sure all instructions are read and understood before installation, operation and maintenance. These instructions must be passed along to the end user of the product.

!GENERAL WARNING!

Marshall Excelsior products are mechanical devices that are subject to wear, contaminants, corrosion, and aging of components made of materials such as rubber and metal. Over time these devices will eventually become inoperative. The safe service life of these products will reflect the environment and conditions of use that they are subjected to. Regular inspection and maintenance is essential. Marshall Excelsior products have a long record of quality and service, so LP-Gas dealers may forget hazards that can arise from using aging devices that have outlived their safe service life.



MES-PVE10ARF

Shut-Off Valve

Installation Instructions

1506 George Brown Dr.
Marshall, MI 49068
Phone: (269) 789-6700
Fax: (269) 781-8340
www.marshallexcelsior.com



!WARNING!

Failure to follow these instructions or to properly install and maintain this equipment could result in an explosion and/or fire causing property damage and personal injury or death.

Install, operate and maintain Marshall Excelsior Co. equipment in accordance with federal, state, and local codes and these instructions. The installation in most states must also comply with NFPA standards 58 and 59

Only personnel trained in the proper procedures, codes, standards and regulations of the LP-Gas should install, maintain and service this equipment. Be sure all instructions are read and understood before installation, operation and maintenance. These instructions must be passed along to the end user of the product.

!GENERAL WARNING!

Marshall Excelsior products are mechanical devices that are subject to wear, contaminants, corrosion, and aging of components made of materials such as rubber and metal. Over time these devices will eventually become inoperative. The safe service life of these products will reflect the environment and conditions of use that they are subjected to. Regular inspection and maintenance is essential. Marshall Excelsior products have a long record of quality and service, so LP-Gas dealers may forget hazards that can arise from using aging devices that have outlived their safe service life.



SCOPE

These instructions cover MES-PVE10ARF Shut-Off Valves. The MES-PVE10ARF Shut-Off Valve is mounted directly to a tank for use in conjunction with a remote liquid level gauge. The valve must be open 1 ±1/2 turn at all times, except when repairs are required between the valve and the remote gauge. In this case the valve must be shut before disconnecting.

INSTALLATION

1. Apply a suitable thread sealant compound, such as Loctite 565PST, to male NPT threads of connection.
2. Install into tank and tighten connections by placing a suitable wrench onto the HEX wrench flats provided.
3. Pressurize the system after all plumbing is complete to a pressure of at least 150 psi check all joints for leakage using a suitable leak detector solution such as "Marshall Excelsior Leak Detector".



SCOPE

These instructions cover MES-PVE10ARF Shut-Off Valves. The MES-PVE10ARF Shut-Off Valve is mounted directly to a tank for use in conjunction with a remote liquid level gauge. The valve must be open 1 ±1/2 turn at all times, except when repairs are required between the valve and the remote gauge. In this case the valve must be shut before disconnecting.

INSTALLATION

1. Apply a suitable thread sealant compound, such as Loctite 565PST, to male NPT threads of connection.
2. Install into tank and tighten connections by placing a suitable wrench onto the HEX wrench flats provided.
3. Pressurize the system after all plumbing is complete to a pressure of at least 150 psi check all joints for leakage using a suitable leak detector solution such as "Marshall Excelsior Leak Detector".