



MEP1632 VENT GUARD INSTALLATION INSTRUCTIONS

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!!! WARNING !!!

NEVER install the MEP1632 Vent Guard in a regulator relief vent! 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 #58 standard.

Only personnel trained in the proper procedures, codes, standards, and regulations of the LP Gas industry should install and service this equipment.

!!! CAUTION !!!

- Always wear suitable eye protection, gloves and protective clothing when operating or servicing LPG and NH₃ equipment.
- Check seals, seats and threads for wear and damage before use. Repair or replace all defective parts immediately.
- Regular inspection and maintenance is essential for safe operation.

SCOPE

These instructions cover the installation of MEP1632 Vent Guard into the first stage vent port of MEC Excelsa-Flow MEGR-1232 and MEGR-1632 series Integral Two Stage (Twin) regulators. Patent Pending.

DESCRIPTION

When properly installed, the MEP1632 Vent Guard prevents all water and humid air from entering the 1st stage vent chamber, virtually eliminating 1st stage vent freeze-ups regardless of installed 1st stage vent orientation. This construction meets NFPA-58 requirements for protection from the elements on new regulator installations.

INSTALLATION

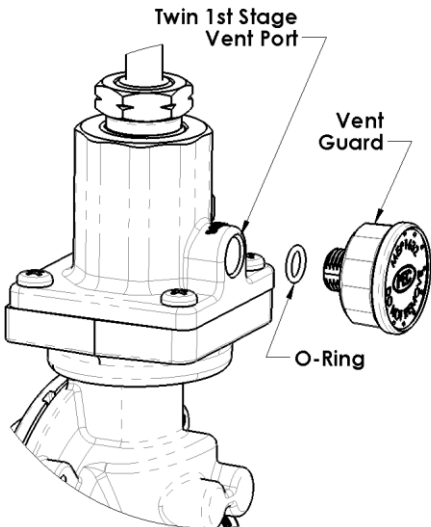
Install **ONLY** in MEC MEGR-1232 and MEGR-1632 series regulators!

For best performance, install Vent Guard in new, pressurized regulator.

May be installed in existing regulators that are free of water in the vent.

1. Remove the vent screen or cap from the Twin 1st stage vent port
2. Remove any contamination from the vent port
3. Install the o-ring fully in the vent port
4. Thread the Vent Guard into the vent port and tighten securely

Note: DO NOT overtighten Vent Guard.



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