

ENGINEERING CHANGE NOTICE

Date:6/4/2012Subject:Stem Packing Replacement – component part # A 04703

As a extension of our stem packing improvement process designed to meet and exceed new industry regulations requiring the minimization of external leak rates, Mueller Refrigeration, LLC will continue the transition to Neoprene packing material as a replacement for Carbo-Form packing on additional select product lines. This change to Neoprene packing in additional product groups follows a successful transition that has been on-going since 2005.

Neoprene packing material has been noted to provide the following benefits:

- 1.) The packing is more durable than Carbo-Form material, and will not break when properly removed from the valve, or if sealing torques are exceeded.
- 2.) Packings are dimensionally compatible with existing Carbo- Form packings and are a direct field replacement for older valves.
- 3.) Neoprene packings do not require pack nut adjustment for stem operation.
- 4.) Neoprene packings offer extended service life versus Carbo-Form packings.
- 5.) Valve service temperatures will maintain existing ranges of -40F to 300F.
- 6.) Packings have been tested with all refrigerants and oils for compatibility.
- 7.) Sealing torques for the new packings will 2-5 ft-lbs.

The new packings will be introduced in certain models of Isolation Valves, Packed Line Valves, Compressor Valves and RELIEFMASTER Change-Over valves.

For more information, please contact your Sales Representative of Customer Service at 1-800-251-8983.

MUELLER REFRIGERATION, LLC (FORM F302 REV 4/03).