



HOSHIZAKI AMERICA, INC.

SERVICE BULLETIN

SB16-0006R1

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Subject: F-1002MLJ and F-2001MLJ Shipping with Nitrogen Holding Charge

Information for Technicians:

To meet upcoming SNAP regulations, the F-1002MLJ and F-2001MLJ low-side units are now being shipped with a nitrogen holding charge inside.

⚠ Important Compatibility Notice:

The F-1002MLJ and F-2001MLJ are not compatible with R-448A refrigerant. Using R-448A may cause improper operation or damage to the system.

Before installing these units:

1. Vent the nitrogen completely before connecting to the rack system.
2. Follow the step-by-step instructions in the installation manual included with the unit or find them online at: <https://www.hoshizakiamerica.com/support/manuals/>.

The installation manual also lists the correct Evaporator Pressure Regulator (EPR) settings for different refrigerants.

Line Set Size and Rack System Requirements

Icemaker may be used with refrigerants R-404A, R-407A, or R-407F. See tables below for EPR valve settings.

F-1002MLJ(-C)

Liquid Line	1/4" OD
Suction Line	3/8" OD
Maximum Load at 90°F (32°C) Ambient / 70°F (21°C) Water	5,700 BTU/h
R-404A	31 PSIG
R-407A	22 PSIG
R-407F	23 PSIG

F-2001MLJ

Liquid Line	3/8" OD
Suction Line	5/8" OD
Maximum Load at 90°F (32°C) Ambient / 70°F (21°C) Water	11,600 BTU/h
R-404A	22 PSIG
R-407A	14 PSIG
R-407F	15 PSIG

Suction Pressure (Evaporator Pressure Regulator (EPR) Valve) is factory adjusted for R-404A. Adjust only if necessary.

Please ensure that all servicing procedures adhere strictly to these guidelines to maintain compliance and ensure the safety and reliability of Hoshizaki products.

If you have any questions, please contact Hoshizaki Technical Support at 1-800-233-1940, or at email: tech-support@hoshizaki.com

