

Subject: A2L Refrigerant Transition: Compliance Deadline Approaching

Date: 10.08.2025

Dear Valued Customer,

As you may know, our industry is undergoing a regulatory transition to A2L refrigerants, driven by federal regulations aimed at reducing the use of high Global Warming Potential (GWP) refrigerants. In accordance with these regulations, the compliance deadline of **January 1, 2026** is applicable for many new system installations.

What Are A2L Refrigerants?

A2L refrigerants are classified as low-GWP alternatives to current refrigerants such as R-410A and R-404A. While A2L refrigerants offer significant environmental benefits, they are mildly flammable and require specific handling, installation, and servicing procedures to ensure safety and compliance.

What This Means for You

You may be impacted in the following areas:

- **New Equipment Compatibility:** Systems manufactured or installed after January 1, 2026, may be designed exclusively for A2L refrigerants and may not be backward-compatible with older refrigerants.
- **Field-Service Requirements:** Servicing systems with A2L refrigerants will require updated safety procedures and personnel trained to handle these refrigerants in accordance with applicable standards.
- **Code Compliance:** Local building and fire codes may require modifications to mechanical rooms, ventilation systems, leak detection, and other safety components. Please consult your local authority having jurisdiction and your design professionals to ensure full compliance.
- **Pricing Impact:** If a DX system using a non-A2L refrigerant has been previously quoted, or is scheduled for manufacturing or installation after the January 1, 2026 deadline, selections and pricing will need to be reviewed and updated. Please contact the factory for guidance.

Recommended Actions

To prepare for the transition, we recommend:

1. Review & update any quote for a system using a non-A2L refrigerant that is scheduled for manufacturing or installation after January 1, 2026.
2. Review your system designs with your engineer or design team to confirm compliance with the latest federal and local codes.
3. Stay informed on regulatory changes that may impact your project timeline or system requirements.
4. Ensure your technicians are properly trained and certified to work safely with A2L refrigerants.

How We Can Support You

Innovative Air Technologies is committed to supporting your transition to A2L-compliant systems. While we cannot provide legal or regulatory code interpretation, we are available to answer questions related to our equipment and provide technical support as needed.

Thank you for your continued trust in Innovative Air Technologies.

Sincerely,

Your Team at Innovative Air Technologies