

## STANDARD INFORMATION

**Standard:** UL 61010-2-011

**Standard ID:** Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 2-011: Particular Requirements for Refrigerating Equipment [UL 61010-2-011:2021 Ed.2+R:02Nov2023]

**Previous Standard ID:** Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 2-011: Particular Requirements for Refrigerating Equipment [UL 61010-2-011:2021 Ed.2]

## EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

**Effective Date:** **November 2, 2025**

## IMPACT, OVERVIEW, AND ACTION REQUIRED

**Impact Statement:** Per our accreditation, Intertek is required to review reports against the standard revisions to confirm compliance. Once compliance is confirmed, the standard reference in the report is updated to show continued compliance to the technical requirements of the standard. Reports not updated to this version by the effective date above will be withdrawn.

**Overview of Changes:** Additional requirements for refrigeration systems with more than 150 g per stage. Specific details of new/revisted requirements are found in table below.

***Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.***



## STANDARD INFORMATION

CLAUSE	VERDICT	COMMENT
1	Info	<b>Scope and object</b>
1.1.1	Info	<b>Equipment included in scope</b> <i>New clause added;</i>
1.1.1DV.1		For REFRIGERATION SYSTEM with more than 150 g per stage, the requirement of UL 60335-2-89 shall be used. Transcritical REFRIGERATION SYSTEMS and systems that use ammonia (NH <sub>3</sub> ) as the REFRIGERANT shall be evaluated to the requirements of UL 60335-2-89.