

## STANDARD INFORMATION

**Standard:** CSA C22.2 No. 109

**Standard ID:** Commercial Cooking Appliances [CSA C22.2#109:2017 Ed.3+U1;U2]

**Previous Standard ID:** Commercial Cooking Appliances (R2022) [CSA C22.2#109:2017 Ed.3+U1]

## EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

**Effective Date:** **May 1, 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 Reports not updated to this version by the effective date above will be withdrawn.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:** New hydrostatic strength test. Specific details of new/revised 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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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
6	Info	<b>Tests</b>
6.19		<b><i>New section added;</i></b>
		<b>Hydrostatic strength test</b>
6.19.1		When tested as specified in Clause 6.19.2, parts that prevent wetting of wiring and other electrical components shall not a) leak at a pressure of 1-1/2 times the maximum allowable working pressure; or b) rupture at a pressure of 2-1/2 times the maximum allowable working pressure
6.19.2		The test shall be conducted by filling the heater with water so as to exclude all air. Hydrostatic pressure shall be gradually applied by means of a connected hydraulic pump until the pressure levels specified in Clause 6.19.1 are reached. Each pressure level shall be maintained for a period of 1 min.