

# CERTIFICATION Notice

An Urgent Bulletin from CSA Group

**Appliances No. 54**

**Effective Date: February 20, 2020**

**Date: March 21, 2018**

**Apply Before August 20, 2019**

Announcing: Publication of Revisions as Update No. 1 to Bi-national Standard CSA C22.2 No. 168-16 / UL 921 (7th Edition), Commercial Dishwashers

Class No: 1612 01, CLEANING MACHINES - Washing Machines - Commercial  
1612 81, CLEANING MACHINES - Washing Machines - Commercial - Certified to US Standards

To purchase the Standard, visit us at [www.shop.csa.ca](http://www.shop.csa.ca)

## Who is affected?

Manufacturers of commercial electric dishwashers with electronic controls.

## What do you do?

1. CSA Group Service Delivery staff will contact you to address compliance with each revision as applicable to the product designs covered in your affected Certification Reports. In addition to updates to your Certificate(s) of Compliance & Report(s), testing may be required to comply with these revisions.
2. Please respond within thirty (30) days of receiving CSA Group's "Application for CSA Certification Services" and "Quotation" communication. You must respond no later than August 20, 2019 in order to guarantee the update to your certification is completed by February 20,

2020. If testing is needed, we will inform you of the samples required.

## Approvals:

This Notice announces the publication of Update No. 1 revisions to bi-national Standard CSA C22.2 No. 168-16 / UL 921 (7th Edition), Commercial Dishwashers.

New and currently certified commercial electric dishwashers with electronic controls are required to comply with the applicable new and revised requirements detailed in the "Major Revisions" section below, as of the effective date of February 20, 2020.

Products that do not employ electronic controls are not affected by this Notice.

## Major Revisions:

See Attachment 1.

For questions specific to your file or products contact your CSA Group technical staff associate.

Go to <http://www.csagroup.org/services/testing-and-certification/product-listing/> and enter your Master Contract # and the class numbers associated with this Notice to determine which of your products are affected.

## For technical questions on this Certification Notice

Contact Don Lee  
by phone 416-747-4176, fax 416-747-4149  
or e-mail [don.lee@csagroup.org](mailto:don.lee@csagroup.org)

The standard edition or amendments announced in this Notice may be used for certification as of the date of issue of this Notice. The "Effective date" in this Notice is the date on which the current requirements, applicable to Certified products listed in the affected class numbers, expire and the standard edition or amendments announced in this Notice become the only requirements that may be used for certification.

In the event that currently certified products do not comply with the latest requirements outlined in this Notice after the "effective date", the certification of such models may be discontinued.



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# **ATTACHMENT 1**

## Major Revisions

<b>Clause(s)</b>	<b>Changes</b>	<b>File Review Required</b>
3.26.1, 3.28A, 3.28B	Added new definitions.	No
4.22.3A	Added requirements for electronic protective controls relying on software, and electronic protective controls not relying on software.	Yes
4.23A	Added alternative requirements permitting the use of CSA No. 0.2 and UL 840 for complying with clearance and creepage distances.	No
Supplement SB	Added alternative requirements for evaluating electronic controls in the end-product.	No