

# **Standards Update Notice (SUN)**

Issued: March 23, 2017

## **Standard Information**

Standard Number: UL 2157 / CSA C22.2 No.169

Standard Name: Standard for Safety for Electric Clothes Washing Machines and Extractors

Standard Edition and Issue Date: 3<sup>rd</sup> Edition Dated November 2, 2015

Date of Issue: November 2, 2015

Date of Previous Revision of Standard: 2<sup>nd</sup> Edition Revised February 16, 2010

### **Effective Date of New/Revised Requirements**

Effective Date: September 7, 2018

#### Impact, Overview, Fees and Action Required

**Impact Statement:** A review of all Listing Reports is necessary to determine which products comply with new/revised requirements and which products will require re-evaluation. **NOTE:** Effective immediately, this revised standard will be exclusively used for evaluation of new products unless the Applicant requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date noted above, unless the product is found to comply with new/revised requirements.

Overview of Changes: New and revised requirements for installation, testing, construction, equipment containing ozone generating components, and smart enabled equipment. Specific details of new/revised requirements are found in table below.

If the applicable requirements noted in the table are not described in your report(s), these requirements will need to be confirmed as met and added to your report(s) such as markings, instructions, test results, etc. (as required).

#### **Client Action Required:**

**Information** – To assist our Engineer with review of your Listing Reports, please submit technical information in response to the new/revised paragraphs noted in the attached or explain why these new/revised requirements do not apply to your product (s).

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.



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# **Description of New/Revised Technical Requirements**

Clause	Verdict	Comment
5.3.4		Added specifying the criteria for Installation Instructions to include the marking stated in Clause 5.1.2.7.
5.5.3		Added specifying the criteria for User Maintenance Instructions to include the marking in Clause 5.1.2.7.
14.6		Added specifying the Nichrome Wire Test be conducted, if necessary, to evaluate the flammability of polymeric materials used on electrical connectors per new Clause 26.6.3.
14.7		Added specifying the Dry Operation Test be conducted on appliances employing a heating element to raise water temperature.
15.8.6.1, 15.6.8.2		Added requiring a secondary door/lid interlock switch.
19.7.1(e)		Added specifying requirements for evaluating motors employing electronic protection.
19.12.3		Added specifying the requirements and minimum test parameters for protective controls.
19.18		Added specifying the requirements for adhesives used to secure parts.
26.1.4 - 26.1.8		Added specifying the requirements for polymeric materials supporting a live part, in contact with a live part, or within 0.8 mm to a live part.
26.6.2.1		Revised specifying only 5VA rated polymeric material shall be used.
26.6.3		Added requiring polymeric materials used on electrical connectors, and polymeric materials adjacent to electrical connectors to be of specific flammability rating; or comply with the new Nichrome Wire Test in Clause 14.6.
Supplement		Added specifying requirements for appliances generating ozone during normal
SA		operation.
Supplement		Added specifying requirements for "smart enabled" appliances receiving
SB		communication signals from a remote user interface.
		CUSTOMERS PLEASE NOTE: This Table and column "Verdict" can be used in determining how your current or future production is or will be in compliance with new/revised requirements.