

# STANDARDS UPDATE NOTICE (SUN) ISSUED: March 2, 2018

#### STANDARD INFORMATION

Standard Number: CSA C22.2 No 68

**Standard Name:** Motor-Operated Appliances (Household and Commercial) **Standard Edition and Issue Date:** 7<sup>th</sup> Edition Dated September 1, 2009

Date of Revision: November 1, 2015

Date of Previous Revision of Standard: September 28, 2010

## **EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS**

Effective Date: January 2, 2019

### IMPACT, OVERVIEW, 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requests in writing that current requirements be used along with their understanding that their listings will be withdrawn on Effective Date noted above, unless the product is found to comply with new/revised requirements.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: Added and revised Leakage Current requirements.** 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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.



## **STANDARD INFORMATION**

#### CLAUSE VERDICT COMMENT

Added

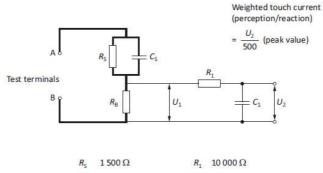


Figure 8

**Note:** This Figure has been reproduced from IEC 60990:1999, Methods of measurement of touch current and protective conductor current.

Figure 8 Measuring network, touch current weighted for perception or reaction (See Clause 6.9.2.)

		CONTROL CONTRO
6.9	Info	Leakage current
		Added
6.9.1A		Leakage current for grounded stationary treadmills containing EMC filter.  The leakage current for a grounded stationary treadmill which contains an EMC suppression filter shall not exceed 3.5 mA.
		Revised
6.9.2		Meter The meter shall be as shown in Figure 8. The leakage current shall be measured by means of the circuit described in Figure 8 between any pole of the supply and accessible metal parts connected to metal foil having an area not exceeding 20 cm × 10 cm which is in contact with accessible surfaces of insulating materials. The voltmeter shown in Figure 8 shall be capable of measuring the true r.m.s. value of the voltage.
		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.