

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE



**Surface cleaning appliances –  
Part 6: Wet hard floor cleaning appliances for household or similar use –  
Methods for measuring the performance**

**Appareils de nettoyage des sols –  
Partie 6: Appareils de nettoyage des sols durs et mouillés à usage domestique  
ou analogue – Méthodes de mesure de l'aptitude à la fonction**



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IEC Central Office  
3, rue de Varembe  
CH-1211 Geneva 20  
Switzerland  
Tel.: +41 22 919 02 11  
[info@iec.ch](mailto:info@iec.ch)  
[www.iec.ch](http://www.iec.ch)

ASTM Headquarters  
100 Barr Harbor Drive  
West Conshohocken, PA 19428-2959  
United States of America  
<mailto:mkhooper@astm.org>  
[www.astm.org](http://www.astm.org)

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**SURFACE CLEANING APPLIANCES –**

**Part 6: Wet hard floor cleaning appliances for household or similar use –  
Methods for measuring the performance**

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International Standard IEC/ASTM 62885-6 has been prepared by a Joint Working Group of subcommittee 59F: Surface cleaning appliances, of IEC technical committee 59: Performance of household and similar electrical appliances and ASTM Committee F11: Vacuum cleaners.

It is published as a dual logo standard.

The text of this International Standard is based on the following documents:

CDV	Report on voting
59F/329/CDV	59F/343/RVC

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all the parts in the IEC 62885 series, under the general title *Surface cleaning appliances*, can be found on the IEC website.

In this standard, the following print types are used:

- terms defined in Clause 3: **bold type**.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific document. At this date, the document will be

- reconfirmed,
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## **SURFACE CLEANING APPLIANCES –**

### **Part 6: Wet hard floor cleaning appliances for household or similar use – Methods for measuring the performance**

#### **1 Scope**

This part of IEC 62885 is applicable for measurements of the performance of **wet hard floor cleaning appliances** for household use in or under conditions similar to those in households. In the case of appliances with combined functionality, this document only addresses the wet cleaning functionality.

The purpose of this document is to specify essential performance characteristics of **wet hard floor cleaning appliances** that are of interest to users and to describe methods for measuring these characteristics.

NOTE This document is not intended for cordless and robotic wet hard floor cleaning appliances.

For safety requirements, reference is made to IEC 60335-1, IEC 60335-2-2, IEC 60335-2-10, and IEC 60335-2-54.

A recommendation on information for the consumer at the point of sale is given in Annex B.

#### **2 Normative references**

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 60335-1, *Household and similar electrical appliances – Safety – Part 1: General requirements*

IEC 60335-2-2, *Household and similar electrical appliances – Safety – Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances*

IEC 60335-2-10, *Household and similar electrical appliances – Safety – Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines*

IEC 60335-2-54, *Household and similar electrical appliances – Safety – Part 2-54: Particular requirements for surface-cleaning appliances for household use employing liquids or steam*

IEC 60688, *Electrical measuring transducers for converting A.C. and D.C. electrical quantities to analogue or digital signals*

IEC 60734:2012, *Household electrical appliances – Performance – Water for testing*

#### **3 Terms and definitions**

For the purposes of this document, the following terms and definitions apply.