



BSI Standards Publication

Surface cleaning appliances

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

National foreword

This British Standard is the UK implementation of EN IEC/ASTM 62885-6:2019. It is identical to IEC/ASTM 62885-6:2018.

The UK participation in its preparation was entrusted to Technical Committee CPL/59/6, Floor treatment appliances.

A list of organizations represented on this committee can be obtained on request to its secretary.

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

Surface cleaning appliances - Part 6: Wet hard floor cleaning
appliances for household or similar use - Methods for measuring
the performance
(IEC/ASTM 62885-6:2018)

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
(IEC/ASTM 62885-6:2018)

Geräte zur Oberflächenreinigung - Teil 6:
Nassreinigungsgeräte für Hartböden für den Hausgebrauch
und ähnliche Anwendungen - Verfahren zur Messung der
Gebrauchseigenschaften
(IEC/ASTM 62885-6:2018)

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

European foreword

This document (EN IEC/ASTM 62885-6:2019) consists of the text of IEC/ASTM 62885-6:2018 prepared by SC 59F "Surface cleaning appliances" of IEC/TC 59 "Performance of household and similar electrical appliances".

The following dates are fixed:

- latest date by which the document has to be implemented (dop) 2020-04-26
at national level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with (dow) 2020-07-26
the document have to be withdrawn

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Endorsement notice

The text of the International Standard IEC/ASTM 62885-6:2018 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60704-1	NOTE	Harmonized as EN 60704-1
IEC 60704-2-1	NOTE	Harmonized as EN 60704-2-1
IEC 60704-3	NOTE	Harmonized as EN 60704-3
IEC 62885-3	NOTE	Harmonized as EN 62885-3
IEC 62929	NOTE	Harmonized as EN 62929
ISO 2439	NOTE	Harmonized as EN ISO 2439
ISO 3386-1	NOTE	Harmonized as EN ISO 3386-1
ISO 5167-1	NOTE	Harmonized as EN ISO 5167-1

Annex ZA

(normative)

Normative references to international publications with their corresponding European publications

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.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60335-1 (mod)	-	Household and similar electrical appliances - Safety - Part 1: General requirements	EN 60335-1	-
			+A11	2014
			+A12	2017
			+AC	2014
			+A14	2019
			+A13	2017
			+prA15	
			+prA16	
IEC 60335-2-2	-	Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances	EN 60335-2-2	-
			+FprAB	201X
			+prA12	
			+A11	2012
IEC 60335-2-10	-	Household and similar electrical appliances - Safety - Part 2-10: Particular requirements for floor treatment machines and wet scrubbing machines	EN 60335-2-10	-
			+FprAA	2015
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	EN 60335-2-54	-
			+FprA12	
			+A11	2012
IEC 60688	-	Electrical measuring transducers for converting A.C. and D.C. electrical quantities to analogue or digital signals	EN 60688	-
IEC 60734	2012	Household electrical appliances - Performance - Water for testing	EN 60734	2012

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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

FOREWORD

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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,
- withdrawn,
- replaced by a revised edition, or
- amended.

IMPORTANT – The 'colour inside' logo on the cover page of this publication indicates that it contains colours which are considered to be useful for the correct understanding of its contents. Users should therefore print this document using a colour printer.

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.