

BS EN 62885-3:2015



BSI Standards Publication

Surface cleaning appliances

Part 3: Wet carpet cleaning appliances —
Methods for measuring the performance

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National foreword

This British Standard is the UK implementation of EN 62885-3:2015. It is identical to IEC 62885-3:2014. Together with BS EN 60312-1:2013 it supersedes BS EN 60312:2008 which is withdrawn.

IEC 62885-3:2014 is a renumbered version of IEC 60312-2:2010, which is cancelled and replaced.

The UK participation in its preparation was entrusted by Technical Committee CPL/59, Performance of household electrical appliances, to Subcommittee CPL/59/6, Floor treatment appliances.

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Amendments/corrigenda issued since publication

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English Version

**Surface cleaning appliances - Part 3: Wet carpet cleaning
appliances - Methods for measuring the performance
(IEC 62885-3:2014)**

Appareils de nettoyage des sols - Partie 3: Appareils pour le
nettoyage humide des tapis et moquettes - Méthodes de
mesure des performances
(IEC 62885-3:2014)

Geräte zur Oberflächenreinigung -
Teil 3: Nassreinigungsgeräte für Teppiche - Verfahren zur
Messung der Gebrauchseigenschaften
(IEC 62885-3:2014)

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

Foreword

The text of document 59F/269/FDIS, future edition 1 of IEC 62885-3, prepared by SC 59F "Surface cleaning appliances" of IEC/TC 59 "Performance of household and similar electrical appliances" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62885-3:2015.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2015-10-20
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2018-01-20

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Endorsement notice

The text of the International Standard IEC 62885-3:2014 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 60335-1:2010	NOTE	Harmonized as EN 60335-1:2012 (modified).
IEC 60335-2-2:2009	NOTE	Harmonized as EN 60335-2-2:2010 (not modified).
IEC 60704-1	NOTE	Harmonized as EN 60704-1.
IEC 60704-2-1	NOTE	Harmonized as EN 60704-2-1.

Annex ZA
(normative)**Normative references to international publications
with their corresponding European publications**

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When 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 60312-1	-	Vacuum cleaners for household use - Part 1: Dry vacuum cleaners - Methods for measuring the performance	EN 60312-1	-
ISO 554	-	Standard atmospheres for conditioning and/or testing - Specifications	-	-
ASTM F2828	2012	Standard test method for assessing carpet cleaning effectiveness in terms of visual appearance change when cleaned with a wet extraction cleaning system	-	-
ASTM D6540	-	Standard test method for accelerated soiling of pile yarn floor covering	-	-
AATCC Test Method 122	2009	Carpet soiling: service soiling method	-	-

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

SURFACE CLEANING APPLIANCES –**Part 3: Wet carpet cleaning appliances –
Methods for measuring the performance**

FOREWORD

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International Standard IEC 62885-3 has been prepared by subcommittee 59F: Surface cleaning appliances, of IEC technical committee 59: Performance of household and similar electrical appliances.

This first edition cancels and replaces the first edition of IEC 60312-2 published in 2010. This edition constitutes a technical revision.

This edition includes a complete revision of the wet carpet cleaning test in Clause 5 and changes related to this test. The International Standard has also been limited to tests on carpets.

The text of this standard is based on the following documents:

FDIS	Report on voting
59F/269/FDIS	59F/273/RVD

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

This publication 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.

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

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

A bilingual version of this publication may be issued at a later date.

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 3: Wet carpet cleaning appliances – Methods for measuring the performance

1 Scope

This part of IEC 62885 is applicable to wet cleaning appliances for household use for carpet cleaning in or under conditions similar to those in households. This part of IEC 62885 is not applicable to steam cleaning vacuums.

The purpose of this standard is to:

- specify the essential performance characteristics of wet cleaning appliances being of interest to users
- describe methods for measuring these characteristics and
- be complementary to the methods for dry vacuum cleaners in IEC 60312-1.

NOTE Due to influence of environmental conditions, variations in time, origin of test materials and proficiency of the operator, most of the described test methods will give more reliable results when applied for comparative testing of a number of appliances at the same time, in the same laboratory and by the same operator.

See IEC 60335-1 and IEC 60335-2-2 for safety requirements.

Wet hard floor tests are under consideration and are intended to be published in a separate standard.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 60312-1, *Vacuum cleaners for household use – Part 1: Dry vacuum cleaners – Methods for measuring the performance*

ISO 554, *Standard atmospheres for conditioning and/or testing – Specifications*

ASTM F2828-12, *Standard test method for assessing carpet cleaning effectiveness in terms of visual appearance change when cleaned with a wet extraction cleaning system*

ASTM D6540, *Standard test method for accelerated soiling of pile yarn floor covering*

AATCC Test Method 122-2009, *Carpet soiling: service soiling method*

3 Terms and definitions

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