

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Surface cleaning appliances –
Part 5: High pressure cleaners and steam cleaners for household and
commercial use – Methods for measuring performance**

**Appareils de nettoyage des surfaces –
Partie 5: Appareils de nettoyage à haute pression et appareils de nettoyage à
vapeur à usage domestique et commercial – Méthodes de mesure de l'aptitude à
la fonction**



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

SURFACE CLEANING APPLIANCES –

Part 5: High pressure cleaners and steam cleaners for household and commercial use – Methods for measuring performance

FOREWORD

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International Standard IEC 62885-5 has been prepared by subcommittee SC 59F: Surface cleaning appliances, of IEC technical committee TC 59: Performance of household and similar electrical appliances.

This bilingual version (2018-11) corresponds to the monolingual English version, published in 2018-08.

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

CDV	Report on voting
59F/340/CDV	59F/348/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.

The French version of this standard has not been voted upon.

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

A list of all parts in the IEC 62885 series, published 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 of IEC 60335-2-79:2016: Arial bold.**

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- withdrawn,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.

SURFACE CLEANING APPLIANCES –

Part 5: High pressure cleaners and steam cleaners for household and commercial use – Methods for measuring performance

1 Scope

This part of IEC 62885 lists the characteristic performance parameters for high pressure cleaners and steam cleaners in accordance with IEC 60335-2-79.

The intent is to serve the manufacturers in describing parameters that fit in their manuals and in their literature. This can include all or some of the parameters listed in this definition document.

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 60335-2-79:2016, *Household and similar electrical appliances – Safety – Part 2-79: Particular requirements for high pressure cleaners and steam cleaners*

ISO 22968, *Forced draught oil burners*

3 Terms and definitions

For the purpose of this document, the terms and definitions given in IEC 60335-2-79 apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- IEC Electropedia: available at <http://www.electropedia.org/>
- ISO Online browsing platform: available at <http://www.iso.org/obp>

4 General conditions for testing

4.1 Atmospheric conditions

Where required, the test procedures and measurements shall be carried out under the following conditions:

Standard atmosphere:	23/50
Temperature:	(23 ± 2) °C
Relative humidity:	(50 ± 5) %
Air pressure:	86 kPa to 106 kPa

NOTE Temperature and humidity conditions within the specified ranges are required for good repeatability and reproducibility. Care should be taken to avoid changes during a test.