

INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Surface cleaning appliances –
Part 2: Dry vacuum cleaners for household or similar use – Methods for
measuring the performance**

**Appareils de nettoyage des sols –
Partie 2: Aspirateurs à sec à usage domestique ou analogue – Méthodes
de mesure de l'aptitude à la fonction**



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Methods for measuring the performance****FOREWORD**

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International Standard IEC 62885-2 has been prepared by subcommittee 59F: Surface cleaning appliances, of IEC technical committee 59: Performance of household and similar electrical appliances.

This first edition of IEC 62885-2 cancels and replaces IEC 60312-1:2010 and Amendment 1:2011. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to IEC 60312-1:2010+AMD1:2011.

- a) New terms and definitions have been added in Clause 3.
- b) Subclauses 4.2 and 4.6 have been improved for better understanding.
- c) Subclause 4.10 has been reviewed and renamed “Carpets for testing”.
- d) Subclause 5.1.6 has been improved.

- e) Figure 1 in 5.4.1 has been improved.
- f) Subclause 5.5.3.3 has been improved.
- g) Subclauses of 5.7 have been renumbered.
- h) Subclause 5.7.3, previously 5.7.2, has been improved.
- i) Subclause 5.8.2 has been improved and renamed.
- j) The test method in 5.9.2.3 has been updated.
- k) A new subclause 5.10 on total emissions while vacuum cleaning has been included.
- l) The method in 5.11.6 has been improved.
- m) Subclause 6.10 has been renamed “Ability to maintain air flow performance”.
- n) Subclauses of 6.16 have been renumbered.
- o) Subclause 6.16.2, previously 6.16.1, has been improved.
- p) New subclauses 6.16.3.5, 6.16.3.6 and 6.16.3.7 have been added.
- q) New subclauses 6.17 on operational motor life-time test and 6.18 on rated input power have been added.
- r) A new paragraph has been added in 7.2.1.5.
- s) In 7.3.2, the insert has been changed to aluminium.
- t) A new subclause 7.3.14 on total emissions test has been added.
- u) New Annexes D and E have been added.

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

FDIS	Report on voting
59F/304/FDIS	59F/308/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.

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