



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN 62784:2018

Vacuum cleaners and dust extractors providing equipment protection level Dc for the collection of combustible dusts - Particular requirements

Aspirateurs et extracteurs de poussières
procurant un niveau de protection du
matériel Dc, pour la collecte des
poussières combustibles - Exigences

Besondere Anforderungen für
Staubsauger und Entstauber mit dem
Geräteschutzniveau Dc für die Aufnahme
von brennbaren Stäuben

12/2018



National Foreword

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English Version

**Vacuum cleaners and dust extractors providing equipment
protection level Dc for the collection of combustible dusts -
Particular requirements
(IEC 62784:2017)**

Aspirateurs et extracteurs de poussières procurant un
niveau de protection du matériel Dc, pour la collecte des
poussières combustibles - Exigences particulières
(IEC 62784:2017)

Besondere Anforderungen für Staubsauger und Entstauber
mit dem Geräteschutzniveau Dc für die Aufnahme von
brennbaren Stäuben
(IEC 62784:2017)

This European Standard was approved by CENELEC on 2017-06-26. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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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

The text of document 61J/660/FDIS, future edition 1 of IEC 62784, prepared by SC 61J "Electrical motoroperated cleaning appliances for commercial use" of IEC/TC 61 "Safety of household and similar electrical appliances" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62784:2018.

The following dates are fixed:

- latest date by which the document has to be (dop) 2019-06-14
implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2021-12-14
standards conflicting with the
document have to be withdrawn

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Endorsement notice

The text of the International Standard IEC 62784:2017 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 60335-2-2	NOTE	Harmonized as EN 60335-2-2.
IEC 60335-2-67	NOTE	Harmonized as EN 60335-2-67.
IEC 60335-2-68	NOTE	Harmonized as EN 60335-2-68.
IEC 60335-2-72	NOTE	Harmonized as EN 60335-2-72.
IEC 60335-2-100	NOTE	Harmonized as EN 50636-2-100.
IEC 60364 (series)	NOTE	Harmonized as HD 60364 (series).
IEC 60601-1 (series)	NOTE	Harmonized as EN 60601-1 (series).
IEC 62841 (series)	NOTE	Harmonized as EN 62841 (series).

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 60079-0 (mod)	2011	Explosive atmospheres -- Part 0: Equipment - General requirements	EN 60079-0	2012
-	-		+ A11	2013
IEC 60079-31	-	Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"	EN 60079-31	-
IEC 60335-2-69	-	Household and similar electrical appliances- - Safety - Part 2-69: Particular requirements for wet and dry vacuum cleaners for commercial use		-



INTERNATIONAL STANDARD

NORME INTERNATIONALE

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