

Specification for

Safety of household and similar electrical appliances —

Part 2: Particular requirements —

Section 2.51 Stationary circulation pumps for heating and service water installations

This European Standard EN 60335-2-51:1991 has the status of a British Standard

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National foreword

This British Standard has been prepared under the direction of the Light Electrical Engineering Standards Policy Committee and is the English language version of EN 60335-2-51, “*Safety of household and similar electrical appliances: Part 2: Particular requirements for stationary circulation pumps for heating and service water installations*” published by the European Committee for Electrotechnical Standardization (CENELEC). It was derived by that organization from IEC Publication 335-2-51 (1988) first edition, which has the same title as the European Standard.

The CENELEC Common Modifications have been implemented at the appropriate places in the text of IEC Publication 335-2-51 (1988) first edition, and are indicated by a single side line in the margin. The foreword and preface of IEC Publication 335-2-51 (1988) first edition and the deleted parts of the original IEC text which do not form part of the text of EN 60335-2-51 have been quoted in National appendix NA. Annexes designated “normative” are part of the body of the standard. Annexes designated “informative” are given for information only. National appendices are designated “informative”.

This British Standard is to be read in conjunction with BS 3456-201:1990 “General requirements”, which it supplements or modifies. The many references to Part 1 should be read as references to BS 3456-201, which is the English language version of EN 60335-1 which was derived from the 1983 reprint of IEC Publication 335-1 (1976) second edition including Amendments 1, 2 and 3 to IEC 335-1.

This British Standard supersedes BS 1394-1:1987 which is withdrawn in accordance with the CENELEC Internal Regulations.

Product certification. Users of this British Standard are advised to consider the desirability of third party certification of product conformity with this British Standard based on testing and continuing surveillance, which may be coupled with assessment of a supplier’s quality systems against the appropriate Part of BS 5750.

Enquiries as to the availability of third party certification schemes may be forwarded by BSI to the Association of Certification Bodies. If a third party certification scheme does not already exist, users should consider approaching an appropriate body from the list of Association members.

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Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 9 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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Descriptors: Household electrical appliances, heating installation, water distribution, pump, safety requirements, protection against electric shocks, fire protection, protection against mechanical hazard

English version

Safety of household and similar electrical appliances Part 2: Particular requirements for stationary circulation pumps for heating and service water installations

(IEC 335-2-51:1988, modified)

Sécurité des appareils électrodomestiques et
analogues
Deuxième partie. Règles particulières pour les
pompes de circulation fixes pour les
installations de chauffage et de distribution
d'eau
(CEI 335-2-51:1988, modifiée)

Sicherheit elektrischer Geräte für den
Hausgebrauch und ähnliche Zwecke
Teil 2: Besondere Anforderungen für ortsfeste
Umwälzpumpen für Heizung- und
Brauchwasser-installationen
(IEC 335-2-51:1988, modifiziert)

This European Standard was approved by CENELEC on 11 June 1990. 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.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

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CENELEC

European Committee for Electrotechnical Standardization
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