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Edition 1

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Edition 3

SOUTH AFRICAN NATIONAL STANDARD

Electric clothes washer-dryers for household use — Methods of measuring the performance

This national standard is the identical implementation of EN 50229:2007, and is adopted with the permission of CENELEC, Avenue Marnix 17, B-1000 Brussels, Belgium.

SANS 50229:2010

Edition 1

EN 50229:2007

Edition 3

Table of changes

Change No.	Date	Scope

National foreword

This South African standard was approved by National Committee SABS/TC 075, *Performance of household and similar electrical appliances*, in accordance with procedures of SABS Standards Division, in compliance with annex 3 of the WTO/TBT agreement.

This SANS document was published in August 2010.

This national standard is the identical adoption of EN 50229, but with the addition of a national annex on the energy labelling of washer-dryers. The label design and the technical information required for the calculation of energy classes were obtained from European Directive 1996/60/EC.

**Reaffirmed and reprinted in September 2015.
This document will be reviewed every five years
and be reaffirmed, amended, revised or withdrawn.**

EUROPEAN STANDARD

EN 50229

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2007

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Supersedes EN 50229:2001

English version

Electric clothes washer-dryers for household use - Methods of measuring the performance

Lavantes-séchantes électriques
à usage domestique -
Méthodes de mesure
de l'aptitude à la fonction

Elektrische Wasch-Trockner
für den Hausgebrauch -
Prüfverfahren zur Bestimmung
der Gebrauchseigenschaften

This European Standard was approved by CENELEC on 2007-06-01. 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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

This European Standard was prepared by the Technical Committee CENELEC TC 59X, Consumer information related to household electrical appliances, according to the decisions made by CLC/TC 59X at the meeting in September 22nd/23rd 2005 and of CLC/TC 59X WG 1 at the meeting 21st/22nd September 2005.

The text of the draft was submitted to the Unique Acceptance Procedure and was approved by CENELEC as EN 50229 on 2007-06-01.

This European Standard supersedes EN 50229:2001.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2008-06-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2010-06-01

It is based on the EN 50229:2001 taking into account the current versions of EN 60456:2005 and EN 61121:2005. Significant technical differences to the revised second edition, EN 50229:2001, are:

- revised referring to revised EN 60456;
- revised referring to revised EN 61121.

This European Standard has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association and covers essential requirements of EC Directive 96/60/EC implementing Council Directive 92/75/EEC on "Indication by labelling and standard product information of the consumption of energy and other resources by household appliances".

It deals **only** with those test procedures that are required for the EC Directive as described in the scope of this standard.

It also defines permitted tolerances to values declared by the manufacturer and control procedures for checking these values.

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