

Household and similar electrical appliances — Test code for the determination of airborne acoustical noise —

Part 2-6: Particular requirements for tumble dryers

The European Standard EN 60704-2-6:2004 has the status of a
British Standard

ICS 17.140.20.97.060

National foreword

This British Standard is the official English language version of EN 60704-2-6:2004. It was derived by CENELEC from IEC 60704-2-6:2003. It supersedes BS EN 60704-2-6:1995 which will be withdrawn on 2006-12-01.

The CENELEC common modifications have been implemented at the appropriate places in the text and are indicated by common modification tags  .

The UK participation in its preparation was entrusted by Technical Committee CPL/59, Performance of household electrical appliances, to Subcommittee CPL/59/1, Home laundry appliances, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

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Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 15 and a back cover.

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Amendments issued since publication

Amd. No.	Date	Comments

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 23 April 2004

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ISBN 0 580 43654 3

English version

**Household and similar electrical appliances –
Test code for the determination of airborne acoustical noise
Part 2-6: Particular requirements for tumble dryers
(IEC 60704-2-6:2003, modified)**

Appareils électrodomestiques et
analogues –
Code d'essai pour la détermination du
bruit aérien
Partie 2-6: Règles particulières pour les
sèche-linge à tambour
(CEI 60704-2-6:2003, modifiée)

Elektrische Geräte für den Hausgebrauch
und ähnliche Zwecke –
Prüfvorschrift für die Bestimmung der
Luftschallemission
Teil 2-6: Besondere Anforderungen für
Wäschetrockner
(IEC 60704-2-6:2003, modifiziert)

This European Standard was approved by CENELEC on 2003-12-01. 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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

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Foreword

The text of the International Standard IEC 60704-2-6:2003, prepared by SC 59D, Home laundry appliances, of IEC TC 59, Performance of household electrical appliances together with the common modifications prepared by the Technical Committee CENELEC TC 59X, Consumer information related to household electrical appliances, was submitted to the formal vote and was approved by CENELEC as EN 60704-2-6 on 2003-12-01.

This European Standard supersedes EN 60704-2-6:1995.

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) | 2004-12-01 |
| – latest date by which the national standards conflicting with the EN have to be withdrawn | (dow) | 2006-12-01 |

Annex ZA has been added by CENELEC.

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INTRODUCTION

The measuring conditions specified in this part of IEC 60704 provide for sufficient accuracy in determining the levels of noise emitted and comparing the results of measurements taken by different laboratories, whilst simulating as far as possible the practical use of tumble dryers.

It is recommended to consider the determination of noise levels as part of a comprehensive testing procedure covering many aspects of properties and performance of household tumble dryers.

Compared to the first edition (1994) of this Part 2-6, the second edition considers the noise during a complete drying cycle.

NOTE As stated in the introduction to IEC 60704-1, this test code concerns airborne noise only.