



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 60646:1999

ICS 25.160.10

**TEST METHODS FOR CRUCIBLE INDUCTION
FURNACES (IEC 60646:1992)**

National Standards
Authority of Ireland
Glasnevin, Dublin 9
Ireland

Tel: +353 1 807 3800
Fax: +353 1 807 3838
<http://www.nsai.ie>

Sales
<http://www.standards.ie>

*This Irish Standard was
published under the
authority of the National
Standards Authority of
Ireland
and comes into effect on:
May 14, 1999*

**NO COPYING WITHOUT NSAI
PERMISSION EXCEPT AS
PERMITTED BY COPYRIGHT
LAW**

© NSAI 1999

Price Code F

Údarás um Chaighdeán Náisiúnta na hÉireann

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60646

May 1998

ICS 25.180.10

English version

**Test methods for crucible induction furnaces
(IEC 60646:1992)**

Méthodes d'essai des fours à
induction à creuset
(CEI 60646:1992)

Prüfverfahren für Induktionstiegelöfen
(IEC 60646:1992)

This European Standard was approved by CENELEC on 1998-04-01. 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, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and 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

The text of the International Standard IEC 60646:1992, prepared by IEC TC 27, Industrial electroheating equipment, was submitted to the formal vote and was approved by CENELEC as EN 60646 on 1998-04-01 without any modification.

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) 1998-12-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 1998-12-01

Annexes designated "normative" are part of the body of the standard.
In this standard, annexes A and ZA are normative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60646:1992 was approved by CENELEC as a European Standard without any modification.

Editorial correction of the English text of IEC 60646:1992:

Subclause 3.3 should read: "A container for the charge being made of refractory or electrical conductive material e.g....".

Annex ZA (normative)**Normative references to international publications
with their corresponding European publications**

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE: When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60050(101)	1977	International Electrotechnical Vocabulary (IEV) Chapter 101: Mathematics	-	-
IEC 60050(111)	1982	Chapter 111: Physics and chemistry Section 111-01: Physical concepts	-	-
IEC 60050(131)	1978	Chapter 131: Electric and magnetic circuits	-	-
IEC 60050(151)	1978	Chapter 151: Electrical and magnetic devices	-	-
IEC 60050(841)	1983	Chapter 841: Industrial electroheating	-	-
IEC 60398	1972	General test conditions for industrial electro-heating equipment	HD 353 S1	1977

--

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- Looking for additional Standards? Visit Intertek Inform Infostore
 - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-