

Irish Standard I.S. EN 257:2010

Mechanical thermostats for gas-burning appliances

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This document replaces: EN 257:1992

This document is based on: EN 257:2010

EN 257:1992

Published: 23 June, 2010

25 September, 1992

This document was published under the authority of the NSAI and comes into effect on: 29 June, 2010

ICS number: 27.060.20

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Údarás um Chaighdeáin Náisiúnta na hÉireann

EUROPEAN STANDARD NORME EUROPÉENNE

EN 257

EUROPÄISCHE NORM

June 2010

ICS 27.060.20

Supersedes EN 257:1992

English Version

Mechanical thermostats for gas-burning appliances

Thermostats mécaniques pour appareils à gaz

Mechanische Temperaturregler für Gasgeräte

This European Standard was approved by CEN on 19 May 2010.

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EN 257:2010 (E)

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Foreword

This document (EN 257:2010) has been prepared by Technical Committee CEN/TC 58 "Safety and control devices for burners and appliances burning gaseous or liquid fuels", the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 2010, and conflicting national standards shall be withdrawn at the latest by December 2010.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive.

For relationship with EU Directive, see informative Annex ZA, which is an integral part of this document.

This document supersedes EN 257:1992.

This European Standard is intended to be used in conjunction with EN 13611:2007. This document refers to clauses of EN 13611:2007 or adapts clauses by stating "with the following modification", "with the following addition", "is replaced by the following" or "is not applicable" in the corresponding clause. This European Standard adds clauses or sub clauses to the structure of EN 13611:2007 which are particular to this European Standard. It should be noted that these clauses and sub-clauses are not indicated as an addition.

It should be noted that the following significant technical changes compared to the previous edition have been incorporated in this European Standard:

- a) scope is enlarged to maximum inlet pressures up to and including 50 kPa (500 mbar);
- b) alignment with EN 13611:2007;
- c) updating of Clause 2, normative references;
- d) units of measurement and test conditions are updated according to EN 13611:2007;
- e) requirements and tests concerning durability of elastomers in contact with gas (7.8 of this European Standard) are now totally aligned with EN 13611:2007, 7.8;
- f) marking, installation and operating instructions (Clause 9 of this European Standard) are extended to cover additional information.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



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