

IRISH STANDARD

I.S. EN 88-1:2007

PRESSURE REGULATORS AND ASSOCIATED
SAFETY DEVICES FOR GAS APPLIANCES PART 1: PRESSURE REGULATORS FOR
INLET PRESSURES UP TO AND INCLUDING
500 MBAR

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

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 88-1

November 2007

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Supersedes EN 88:1991

English Version

Pressure regulators and associated safety devices for gas appliances - Part 1: Pressure regulators for inlet pressures up to and including 500 mbar

Régulateurs de pression et dispositifs de sécurité associés pour appareils à gaz - Partie 1: Régulateurs de pression pour pression amont inférieure ou égale à 500 mbar Druckregler und zugehörige Sicherheitseinrichtungen für Gasgeräte - Teil 1: Druckregler für Eingangsdrücke bis einschließlich 500 mbar

This European Standard was approved by CEN on 4 February 2007.

CEN 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 CEN Management Centre or to any CEN 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 CEN member into its own language and notified to the CEN Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels

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EN 88-1:2007 (E)

Foreword

This document (EN 88-1:2007) has been prepared by Technical Committee CEN/TC 58 "Safety and control devices for gas burners and gas burning appliances", 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of an identical text or by endorsement, at the latest by May 2008, and conflicting national standards shall be withdrawn at the latest by May 2008.

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(s).

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

This document supersedes EN 88:1991.

EN 88 consists of the following parts:

Part 1: Pressure regulators for inlet pressures up to and including 500 mbar;

Part 2: Pressure regulators for inlet pressures above 500 mbar up to and including 5 bar.

This European Standard was revised to make reference to EN 13611 and to increase the pressure range to 500 mbar and connection up to and including DN 250, but not because of any "shortcoming".

This European Standard is intended to be used in conjunction with EN 13611.

SIL classification according to EN 61508 cannot automatically be claimed based upon compliance with this European Standard. Valves with SIL classification do not automatically meet the requirements of this European Standard.

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, 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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