



SLOVENSKI STANDARD
SIST EN 777-2:1999/A3:2003
01-marec-2003

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ghUbcj Ub^E`&`XY.`G]ghYa `9žj Ufbcgh!`8cdc`b]`c`5`

Multi-burner gas-fired overhead radiant tube heater systems for non-domestic use - Part 2: System E, safety

Gasgeräte-Heizstrahler - Dunkelstrahlersysteme mit mehreren Brennern mit Gebläse für gewerbliche und industrielle Anwendung - Teil 2: System E, Sicherheit

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(g)bruleurs utilisant les combustibles gazeux a usage non domestique - Partie 2: Systeme E, sécurité

[SIST EN 777-2:1999/A3:2003](https://standards.iteh.ai/catalog/standards/sist/0565e73c-ce8d-457c-8dd0-870d67032c2/sist-en-777-2-1999-a3-2003)

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Ta slovenski standard je istoveten z: EN 777-2:1999/A3:2002

ICS:

97.100.20

SIST EN 777-2:1999/A3:2003

en

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ICS 97.100.20

English version

Multi-burner gas-fired overhead radiant tube heater systems for non-domestic use - Part 2: System E, safety

Tubes radiants suspendus à multi-brûleurs utilisant les combustibles gazeux à usage non domestique - Partie 2: Système E, sécurité

Gasgeräte-Heizstrahler - Dunkelstrahlersysteme mit mehreren Brennern mit Gebläse für gewerbliche und industrielle Anwendung - Teil 2: System E, Sicherheit

This amendment A3 modifies the European Standard EN 777-2:1999; it was approved by CEN on 5 March 2002.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

This amendment 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

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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

Foreword

This document (EN 777-2:1999/A3:2002) has been prepared by Technical Committee CEN/TC 180 "Non-domestic gas-fired overhead radiant heaters", 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 October 2002, and conflicting national standards shall be withdrawn at the latest by October 2002.

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).

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

This Amendment modifies EN 777-2:1999. It has been prepared to align the requirements for automatic shut-off valves with those in EN 416-1:1999/A3:2002.

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1 5.2.8 Automatic shut-off valves

Delete the second paragraph and replace it with the following:

'The gas supply to the main burner shall be under the control of two automatic shut-off valves connected in the gas line in series; one being of class A or class B, the other being of class A, class B, class C or class J. If a valve of class J is utilised, a strainer shall be used such that it does not pass a 0,2 mm pin gauge. This strainer shall be fitted upstream of the class J valve.'

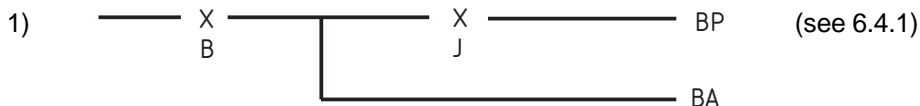
Delete the fifth paragraph and replace it with the following:

'The following arrangements are given as examples. Any other arrangement giving at least an equivalent level of safety is permissible.'

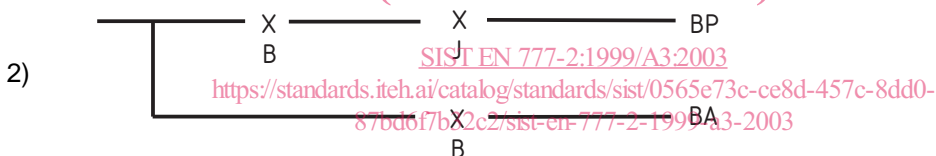
Key: BA = ignition burner

BP = main burner

a) Systems with an ignition burner of heat input not exceeding 1 kW or 5% of the main burner heat input.



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b) Systems with direct ignition of the main burner:

