

Medical electrical equipment —

Part 2: Particular requirements for safety —

Section 2.32 Specification for associated equipment of X-ray equipment

The European Standard EN 60601-2-32:1994 has the status of a
British Standard

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Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee HCC/73, Interchangeable X-ray components, upon which the following bodies were represented:

- British Institute of Radiology
- College of Radiographers
- Department of Health
- Institute of Physical Sciences in Medicine (IPSM)
- Royal College of Radiologists
- Society of X-ray Technology

This British Standard, having been prepared under the direction of the Sector Board for Health and Environment (H/-), was published under the authority of the Standards Board and comes into effect on 15 March 1995

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The following BSI references relate to the work on this standard:
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National foreword

This British Standard has been prepared by Technical Committee HCC/73. It is the English language version of EN 60601-2-32:1994 *Medical electrical equipment — Part 2: Particular requirements for the safety of associated equipment of X-ray equipment*, published by the European Committee for Electrotechnical Standardization (CENELEC). It is identical with IEC 601-2-32:1994, published by the International Electrotechnical Commission (IEC).

As in the General Standard (BS 5724-1:1989), the requirements are followed by compliance tests. The numbers of the sections and clauses in this standard refer to the related sections and clauses in the General Standard. Clauses, subclauses or figures that are additional to those of the General Standard are numbered starting from 101. The additional annex is lettered AA and additional items aa), bb), etc. The changes from the text of the General Standard are specified by the use of the following words.

“Replacement” means that the clause, subclause or specified paragraph of the General Standard is replaced by the text of this standard.

“Amendment” means that the clause, subclause or specified paragraph of the General Standard is amended as indicated by the text of this standard.

“Addition” means that the text of this standard is additional to the requirements of the General Standard.

Terminology and conventions. The text of the International Standard has been approved as suitable for publication as a British Standard without deviation. Some terminology and certain conventions are not identical with those used in British Standards. In particular the following print types are used.

Requirements, with which compliance can be tested, and definitions: in roman type.

Explanations, advice, general statements, exceptions and references: in small roman type.

Test procedures: *in italic type*.

Terms defined in clause 2 of the General Standard: IN SMALL CAPITALS.

NOTE Attention is drawn to the existence in some countries of legislation concerning RADIATION safety which may not align with the provisions of this Particular Standard.

Cross-references

Publication referred to	Corresponding British Standard
	BS 5724 <i>Medical electrical equipment</i>
IEC 601-1:1988	Part 1:1989 <i>General requirements for safety</i>
IEC 601-2-7:1987	Section 2.7:1987 <i>Specification for high-voltage generators of diagnostic X-ray generators</i>
IEC 601-2-8:1987	Section 2.8:1987 <i>Specification for therapeutic X-ray generators</i>
IEC 601-2-15:1988	Section 2.15:1989 <i>Specification for capacitor discharge X-ray generators</i>
IEC 788:1984	BS 6641:1985 <i>Glossary of medical radiology terms</i>

The Technical Committee has reviewed the provisions of ISO 6892:1984 to which reference is made in the text, and has decided that they are acceptable for use in conjunction with this standard.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i to iv, the EN title page, pages 2 to 10, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

