

Specification for

Hospital storage cabinets for bottled fluids (electrically heated)

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Medical Protection Society	
Ministry of Defence, Air Force Department	
Queen's Institute of District Nursing	
Royal College of Midwives	

The Government department and professional and industrial organizations marked with an asterisk in the above list, together with the following, were directly represented on the committee entrusted with the preparation of this British Standard:

Associated Offices' Technical Committee	National Blood Transfusion Service
Association of British Sterilizer Manufacturers	Pharmaceutical Society of Great Britain
Association of Clinical Pathologists	Regional Hospital Boards Engineers' Association
Association of National Health Service Officers	Royal College of Pathologists
Association of Supervisory Staffs, Executives and Technicians	Scottish Home and Health Department
Guild of Public Pharmacists	Stainless Steel Fabricators' Association
Institute of Hospital Engineers	Individual manufacturers

This British Standard, having been approved by the Surgical Instruments and Medical Appliances Industry Standards Committee, was published under the authority of the Executive Board on 31 October 1974

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Amendments issued since publication

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Foreword

This British Standard is intended to encourage the use in hospitals of specially designed apparatus solely intended for the purpose of heating fluids in sealed containers and maintaining them at a suitable temperature. In some existing equipment, there is a risk that the temperature of the bottles may accidentally rise to a level where there is the possibility of explosion. To eliminate this risk, it was considered desirable to ensure that at no time should the temperature be capable of reaching a dangerous level.

Cabinets complying with the requirements of this specification are intended for continuous use but are not intended for use in a zone of risk associated with flammable agents. Whilst a variety of containers could be and often are used in practice, the capacity was calculated on the assumption that one litre bottles of the Department of Health and Social Security design would be used (see Clause 2).

Attention is drawn to BS 3970 which deals with sterilizing and disinfecting equipment for medical products. BS 3970 is currently being revised.

Certification. Attention is drawn to the certification facilities described on the inside back cover of 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.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, 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.