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Safety of electrical motor-operated industrial and commercial cleaning appliances —

Part 2: Particular requirements —

**Section 2.4 Specification for high
pressure water/steam cleaning
appliances**

UDC 614.825:621.313:648.5.022.3

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Light Electrical Engineering Standards Committee (LEL/-) to Technical Committee LEL/161, upon which the following bodies were represented:

- Association of Control Manufacturers — TACMA (BEAMA Ltd.)
- Association of Manufacturers of Domestic Electrical Appliances
- British Electrotechnical Approvals Board
- British Gas Corporation
- British Lawn Mower Manufacturers' Federation
- British Retailers' Association
- Catering Equipment Manufacturers' Association
- Consumer Standards Advisory Committee of BSI
- Consumers' Association
- Department of Energy (Electricity Division)
- Department of Trade and Industry (Consumer Safety Unit, C S Division)
- ERA Technology Ltd.
- Electric Cable Makers' Confederation
- Electrical Association for Women
- Electrical Installation Equipment Manufacturers' Association (BEAMA Ltd.)
- Electricity Supply Industry in England and Wales
- Fire Protection Association
- Institution of Electrical Engineers
- Lighting Industry Federation Ltd.
- Ministry of Defence
- Portable Electric Tool Manufacturers' Association
- Rotating Electrical Machines Association (BEAMA Ltd.)
- Small Electrical Appliances Marketing Association
- South of Scotland Electricity Board

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

- Asbestos Removal Contractors' Association
- Association of High Pressure Water Jetting Contractors
- Department of Health and Social Security
- Health and Safety Executive
- Industrial Cleaning Machine Manufacturers' Association (BEAMA Ltd.)
- Scottish Health Services

This British Standard, having been prepared under the direction of the Light Electrical Engineering Standards Committee, was published under the authority of the Board of BSI and comes into effect on 28 February 1986

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

This Section of BS 5415-2 has been prepared under the direction of the Light Electrical Engineering Standards Committee.

BS 5415-2.4 is one of a number of Sections that specify the requirements of particular industrial and commercial floor cleaning appliances. It should be read in conjunction with BS 5415-1 which it confirms, departs from, adds to or modifies.

To facilitate reference to BS 5415-1 this Section has the same clause, subclause and figure numbering and the same appendix lettering. Additional subclauses particular to this Section are numbered with the main clause number followed by .101, .102, etc.

The foreword of BS 5415-1 should be read in regard to suitability for use in work activity to which the provisions of Health and Safety at Work etc. Acts apply, compliance with Electrical Equipment (Safety) Regulations and enablement of the granting of certification of innovative products.

Certification. Attention is drawn to the certification facilities offered by BSI 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.