

Methods of

Measuring the performance of household electrical appliances —

Part 1: Electric kettles and jugs

UDC 621.365::64 643.352.5-83.083.001.42

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Light Electrical Engineering Standards Policy Committee (LEL/-) to Technical Committee LEL/59, upon which the following bodies were represented:

- Association of Manufacturers of Domestic Electrical Appliances
- Consumer Policy Committee of BSI
- Consumers' Association
- Department of Trade and Industry (Electricity Division)
- Electricity Association
- Portable Electric Tool Manufacturers' Association
- Rotating Electrical Machines Association (BEAMA Ltd.)

The following body was also represented in the drafting of the standard, through subcommittees and panels:

- Good Housekeeping Institute

This British Standard, having been prepared under the direction of the Light Electrical Engineering Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 15 March 1993

© BSI 10-1999

First published March 1966
Second edition March 1993

The following BSI references relate to the work on this standard:
Committee reference LEL/59
Special announcement in *BSI News* December 1992

ISBN 0 580 21990 9

Amendments issued since publication

Amd. No.	Date	Comments

Contents

	Page
Committees responsible	Inside front cover
National foreword	ii
Section 1. General	
1 Scope	1
2 Object	1
Section 2. Definitions	
3 Kettle or jug	1
Section 3. General notes on measurements	
4 List of measurements	1
5 General conditions for the measurements	1
Section 4. Measuring methods	
6 Overall dimensions	1
7 Mass	1
8 Length of flexible cord	1
9 Water capacity	1
10 Time to boil 1 l of water	1
11 Time to boil water capacity	2
12 Minimum quantity of water that can be boiled	2
13 Temperatures of supporting surface	2
Section 5. Functional provisions	
14 Design of internal surface	2
15 Control	2
16 Type of supply connection	2
Appendix A Typical examples of kettle and jug	3
Figure 1 — Kettle	3
Figure 2 — Jug	3