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British Standard Specification for Paraffin lighting appliances for domestic use

Appareils d'éclairage au pétrole lampant pour usage domestique — Spécifications

Paraffin-Beleuchtungskörper für den häuslichen Gebrauch

Confirmed January 2011

Foreword

This revision of BS 2049 has been prepared under the direction of the Furniture and Household Equipment Standards Committee. It is a revision of BS 2049 : 1976 but it became effective only when the Oil Lamps (Safety) Regulations were revoked in 1992.

BS 2049 : Part 1 : 1953 was superseded in 1963 by BS 3300, which was revised in 1974 and 1985.

BS 2049 : Part 2 : 1955 was superseded by BS 2049 : 1976, which took into account the experience gained in making appliances complying with BS 3300, and, where appropriate, included tests and requirements which were in line with those of BS 3300.

This revision of BS 2049 was prepared to clarify certain of the requirements and test methods and to take into account technical advances.

The fuel used in the appliances covered by this standard, C1 burner fuel in accordance with BS 2869, is now more correctly termed paraffin and all previous references to kerosene have been amended accordingly where C1 burner fuel is intended.

Users of this standard may wish to note that all domestic paraffin lighting appliances, intended for indoor use and operating at no greater than atmospheric pressure in the fuel container, offered for sale in Great Britain are required to comply with the Oil Lamps (Safety) (Revocation) Regulations 1992. These regulations are based on BS 2049 and are consistent with it.

Certification. It is strongly recommended that in view of the nature of this specification, manufacturers and purchasers should make use of the certification facilities described on the inside back cover of this standard.

Compliance with a British Standard cannot confer immunity from legal obligations.

Amendment No. 1
published and effective from 31 July 1989
to BS 2049 : 1985

Specification for paraffin lighting appliances
for domestic use

Revised text

AMD 6250
July 1989

Foreword

In paragraph 5, line 2, after 'BS 2869', insert ': Part 2'.

AMD 6250
July 1989

Clause 6.2 Warnings

Delete item (a) and substitute the following.

'(a) 'Use only paraffin, BS 2869 : C1', positioned as closely as is practicable to the filling aperture;'

AMD 6250
July 1989

Clause 6.3 Instructions

In items (a) and (b), after 'BS 2869', insert ': Part 2'.

AMD 6250
July 1989

Figure 2. Symbol for class C1 burner fuel

In the note, after 'BS 2869', insert ': Part 2'.

AMD 6250
July 1989

Publications referred to

Delete the reference to BS 2869 and substitute the following.

'BS 2869 Fuel oils for non-marine use
Part 2 Specification for fuel oil for agricultural and industrial engines and burners (classes A2, C1, C2, D, E, F, G and H)'

Revised text

AMD 7615
February 1993

Clause 5.12 Operation in wind and rain

In line 4, delete '20 m/s' and substitute '12.5 m/s'.

AMD 7615
February 1993

Appendix F. Tests for operation in wind and rain

In line 2 of F.1.1 and in line 2 of F.2.1, delete '20 m/s' and substitute '12.5 m/s'.

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