



BSI Standards Publication

**Fireplaces for liquid fuels  
— Decorative appliances  
producing a flame using  
alcohol based or gelatinous  
fuel — Use in private  
households**

### National foreword

This British Standard is the UK implementation of EN 16647:2015.

BSI, as a member of CEN, is obliged to publish EN 16647:2015 as a British Standard. However, attention is drawn to the fact that during the development of this European Standard, the UK committee voted against its approval as a European Standard.

The UK committee is concerned that the requirements specified in this standard are too restrictive. The main concerns are summarized as follows:

- In Subclause 5.1 it states that "All tests should be performed by laboratory accredited according to EN ISO/IEC 17025". This prevents self-certification.
- Throughout the standard the measurements and quantities referenced do not align with current testing practices. For example, in Subclause 5.3, a 20 kg load is referenced. A 15 kg load would be more reasonable in respect of existing products available on the UK market.
- In the test method outlined in Subclause 5.7, the 42 day timeframe for keeping a piece of filling material, as well as other aspects, make the test difficult to carry out.

The UK participation in its preparation was entrusted by Technical Committee RHE/13, Oil burning equipment, to Subcommittee RHE/13/1, Fireplaces for liquid fuels.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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

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### Amendments/corrigenda issued since publication

Date	Text affected
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EUROPEAN STANDARD

**EN 16647**

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2015

ICS 97.100.99

English Version

**Fireplaces for liquid fuels - Decorative appliances  
producing a flame using alcohol based or gelatinous fuel -  
Use in private households**

Foyers pour combustibles liquides - Appareils  
décoratifs produisant une flamme à l'aide de  
combustible à base d'alcool ou de combustible gélatiné -  
Utilisation domestique

Feuerstellen für flüssige Brennstoffe - Dekorative  
Geräte, die unter Verwendung eines Alkohol basierten  
flüssigen oder gelförmigen Brennstoffes eine Flamme  
erzeugen - Nutzung im privaten Haushaltbereich

This European Standard was approved by CEN on 1 August 2015.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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