



BSI Standards Publication

Fume cupboards

Part 3: Type test methods

National foreword

This British Standard is the UK implementation of EN 14175-3:2019. It supersedes BS EN 14175-3:2003, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee LBI/1/1, Laboratory furniture and fittings.

A list of organizations represented on this committee can be obtained on request to its committee manager.

The UK committee advises that prior to purchasing a fume cupboard, a risk assessment should be performed to assess the risks associated with the substances that are to be manipulated. This would ensure that the fume cupboard is suitable for its intended purpose and that current exposure limits for toxic substances are not exceeded. It is suggested, therefore, that users may need to draw up a specification appropriate to their particular requirements, within the overall permissible limits of this standard and the information on installation included in the national annex. For users with little experience of purchasing fume cupboards, it may be helpful for trade associations, employers' bodies or other organizations associated with a particular activity to give guidance on a suitable specification. An example would be CLEAPSS Guide G9, *Fume Cupboards in Schools* (<http://science.cleapss.org.uk/Resource-Info/G9-Fume-Cupboards-in-Schools.aspx>), which replaces DfE Guide BB88.

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