

EC Type-Examination

No. CE 561463



Issued to:

3M United Kingdom Plc
3M Centre
Bracknell
Berkshire
RG12 8HT
United Kingdom

In respect of:

**Respiratory protective devices to EN 149:2001+A1:2009:-
Filtering half masks to protect against particles.
Models: 3M 9320 Particulate Respirator and version 3M 1862.
See pages 2 and 3 for details.**

On the basis of our examination, under the requirements of Council Directive 89/686/EEC "Personal Protective Equipment" Article 10, EC Type-Examination.

For and on behalf of the British Standards Institution, a Notified Body for the above Directive (Notified Body Number 0086):

A handwritten signature in black ink, appearing to read 'D. Ford', written over a horizontal line.

David Ford, Director, Healthcare and Testing Services

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Product Details

Product name: Particulate Respirators.
Models: 3M 9320 (Standard Industrial product).
3M 1862 (Health Care Market version).
Product type: Filtering half mask to protect against particles.
Technical Specification: Harmonized European Standard EN 149:2001+A1:2009.
EN 149 classification: FFP2.
Single shift use - symbol NR.
Dolomite clogging option - symbol D.

Additional protection characteristics for the 3M 1862:
Technical Specification: Harmonized European Standard EN 14683:2005.
EN 14683 classification: Type IIR.

The product assessments were based on BS EN 149:2001+A1:2009, the English language version of EN 149:2001+A1:2009, respiratory protective devices – filtering half masks to protect against particles, both documents incorporating Corrigendum dated July 2002; and additionally, for the 3M 1861, BS EN 14683:2005, the English language version of EN 14683:2005.

The non-valved respirators are designed to protect against solid and non-volatile liquid particles, are held onto the face by a pair of elasticated straps and are single shift devices. The two models are identical except for the model reference marking and packaging.

3M has Self Certified the Health Care Market version to the requirements of Annex VII of the European Community Directive 93/42/EEC (Medical Devices Directive) as a Class 1 device.

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Packaged variants

In addition to the products referenced on this Certificate, the standard industrial product may also be sold as market specific packaged variants. Such variants will be identified by an alpha suffix added to the model reference and the Technical File will be updated with the appropriate information.

Kits and packouts

The products referenced on this Certificate may also be combined with other 3M products into a kit or packout. There will be no change to the products but the user information may vary. In such instances the Technical File will be updated with the appropriate information.

Certification Administration Details

Technical File Reference: TF0170

Certificate Amendment Record and internal BSI report related to this Certificate:

Issue date	Comments	BSI Report No.
April 2010	First issue of Certificate for the 3M 9320 and 3M 1862 assessed to EN 149:2001+A1:2009 (1).	0086:7496816

(1) Prior to the issue of this Certificate the products were Certified to EN 149:2001, Certificate CE 58498 refers.

Certificate validity

The Certificate holder is responsible for ensuring that the Notified Body is advised of changes to any aspect of the overall processes utilised in the manufacture of the product, failure to do so could invalidate the Certificate in respect of product manufactured following the introduction of such changes.

The validity of the Certificate is also dependent on the maintenance of the EC quality of production by monitoring system, PPE Article 11B, as referenced on BSI Certificate 67902.

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