



## Type-Examination

No. CE 92769

Issued to:

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



In respect of:

**Respiratory protective devices to EN 136:1998:-**  
**Full face masks**  
**Models: 3M 6700, 3M 6800 and 3M 6900 Full Face Masks**  
**See pages 2 to 5 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):

Anne Boyd, Managing Director, BSI Product Services

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Date: 20 Mar 2006

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### Product Details

Models: 3M 6700, 3M 6800 and 3M 6900 Full Face Masks.

Product type: Full Face Masks.

Technical Specification: Harmonized European Standard EN 136:1998.

EN 136 classification: Class 1.

The respiratory protection assessment of the product range was based on BS EN 136:1998, the English language version of EN 136:1998, respiratory protective devices – full face masks, both documents incorporating Corrigendum Number 1.

In addition to the respiratory protection the masks provided eye protection, meeting the requirements of EN 166:2001 for increased robustness, lateral protection and protection against medium energy impacts from high speed particles.

The three models within the range differ from each other only in terms of the size of the body of the mask and are classified as follows:

3M 6700 – small      3M 6800 – medium      3M 6900 – large.

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The masks are designed for use with 3M filters. To provide the protection required for any specific application a pair of the same model of filter or a pair of a combination of models of filters is required. The models suitable for use with the masks are detailed on page 4, the filters or filter combinations providing the type of protection detailed below.

Note: The filters are the subjects of separate EC Certificates.

Applications with a single model of filter:

EN 141 filters:

Protection against potentially harmful gases and vapours or, dependant upon model, protection against potentially harmful gases, vapours and particles.

EN 143 filters:

Protection against particles.

EN 371 filters:

Protection against potentially harmful gases and vapours and particles.

Applications with a combination of models of filters:

EN 141 and EN 143 filters:

Protection against potentially harmful gases, vapours and particles.

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### Filter Details

Gas filters and combined filters to EN 141:2000 from the 3M 6000 series range:

3M 6051/3M 06911, 3M 6054, 3M 6055/3M 06915, 3M 6057, 3M 6059, 3M 6075, 3M 6096 and 3M 6099.

AX gas filters and combined filters against low boiling organic compounds to EN 371:1992:  
3M 6098.

Particle filters to EN 143:2000 from the 3M 2000 and 3M 6000 series ranges:

3M 2125, 3M 2128, 3M 2135, 3M 2138 and 3M 6035.

Particle filters to EN 143:2000 from the 3M 5000 series range:

3M 5911, 3M 5925/3M 06925 and 3M 5935.

These particle filters, with the associated 3M 501 filter retainer, are used in combination with the following 3M 6000 series filters to form combined filters:

3M 6051/3M 06911, 3M 6054, 3M 6055/3M 06915, 3M 6057, 3M 6059 and 3M 6075.

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### Certification Administration Details

Technical File Reference: TF0065

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

<u>Issue date</u>	<u>Comments.</u>	<u>BSI Report No.</u>
20 March 2006	First issue, models: 3M 6700, 3M 6800 and 3M 6900.	0086:04:1568

### 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 Certificate 0347 issued by BSI Product Services for the annual assessment for EC quality of production by monitoring, PPE Article 11B.

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