

# EU Type Examination Certificate

This is to certify that: China

Holds Certificate Number: CE 717769

In respect of:

**Respiratory protective devices to EN 149:2001+A1:2009.  
Filtering half masks to protect against particles, various models**

on the basis that BSI carried out the relevant Type Examination procedures under the requirements with the Regulation (EU) 2016/425 of the European Parliament and Council relating to Personal Protective Equipment Regulation (PPE) Annex V (Module B) and meets the relevant health and safety requirements specified in Annex II

For and on behalf of BSI, a Notified Body for the above Regulation (Notified Body Number 2797):

Previous Notified Body: BSI 0086

First Issued: 2019-11-29

Latest Issue: 2020-01-07

  
\_\_\_\_\_  
Drs. Dave Hagebeers, Managing Director

Effective Date: 2020-01-07

Expiry Date: 2024-11-29

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# EU Type Examination Certificate

No. CE 717769

## Product Specification

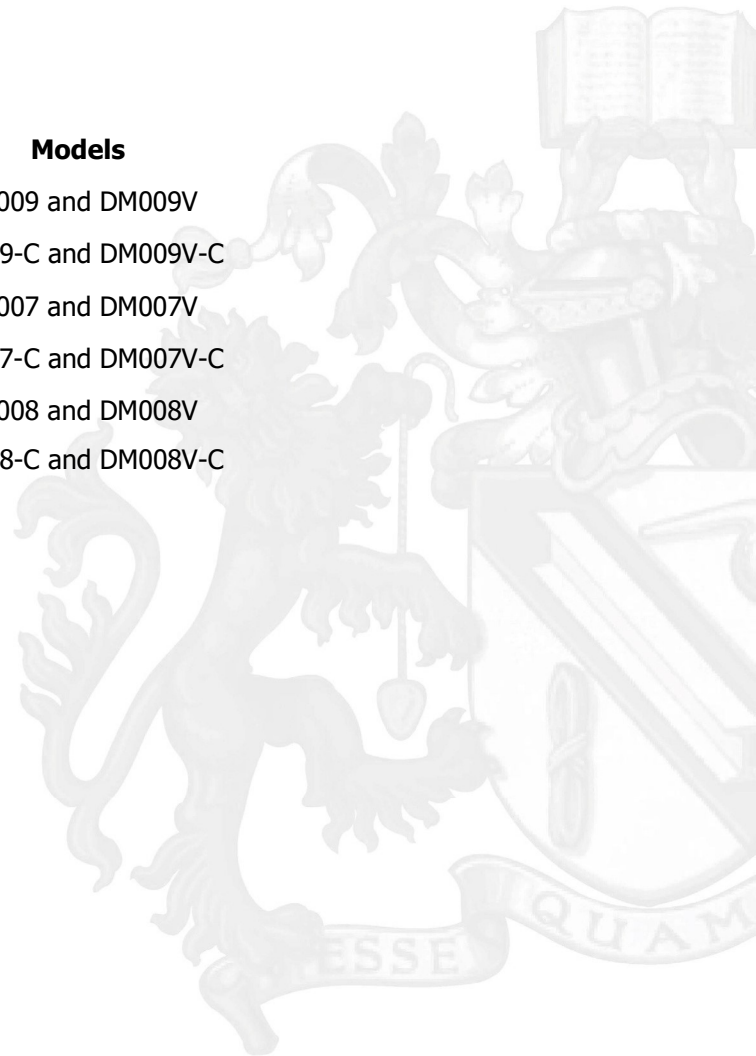
**Product:** Particulate Respirators

**Product Type:** Respiratory protective devices - Filtering half masks to protect against particles

**Product Range:** 'Cup style' series

<b>Models with variants:</b>	<b>Model Range</b>	<b>Models</b>
	DM009/V	DM009 and DM009V
	DM009-C/V-C	DM009-C and DM009V-C
	DM007/V	DM007 and DM007V
	DM007-C /V-C	DM007-C and DM007V-C
	DM008/V	DM008 and DM008V
	DM008-C/V-C	DM008-C and DM008V-C

<b>Models with no variants:</b>	<b>Models</b>
	DM044V
	DM045V
	DM010V



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# EU Type Examination Certificate

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**Technical Specification:** Harmonized European Standard: EN 149:2001+A1:2009.

**Product Description:** The particulate respirators are 'cup style' products designed to protect against solid particles. The letter V in the model identification indicates the model incorporates an exhalation valve.

All models are single shift devices, denoted by the classification symbol NR, and some meet the clogging option requirement of EN 149, denoted by the classification symbol D, see EN 149 Classification Table.

The DM009/V, DM009C/V-C, DM007/V, DM007C/V-C, DM008/V and DM008C/V-C ranges make use of the same filter media, and the same design of nose clip and head straps. The DM009C/V-C, DM007C/V-C and DM008C/V-C ranges include a carbon layer in the filtering media. Models with the V suffix have the same design of exhalation valve. The masks are held in place by a pair of elasticated head straps. All ranges are classified as both FFP1 and FFP2.

The models DM044V, DM045V, DM010V make use of the same filter media, and the same design of nose clip and head straps. The V suffix indicate the model includes an exhalation valve of the same design. The masks are held in place by a pair of elasticated head straps with "pull-through" adjusters.

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## EN 149 Classifications:

Models	Classification
DM009 and DM009V	FFP1 NR D
DM009-C and DM009V-C	FFP1 NR D
DM007 and DM007V	FFP1 NR
DM007-C and DM007V-C	FFP1 NR
DM008 and DM008V	FFP1 NR
DM008-C and DM008V-C	FFP1 NR
DM009 and DM009V	FFP2 NR D
DM009-C and DM009V-C	FFP2 NR D
DM007 and DM007V	FFP2 NR
DM007-C and DM007V-C	FFP2 NR
DM008 and DM008V	FFP2 NR
DM008-C and DM008V-C	FFP2 NR
DM044V	FFP3 NR D
DM045V	FFP3 NR
DM010V	FFP3 NR

## Product Assessment

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.

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# EU Type Examination Certificate

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## Product Specification (continue)

**Product:** Particulate Respirators

**Product Type:** Respiratory protective devices - Filtering half masks to protect against particles

**Product Range:** 'Flat fold style' series

<b>Models with variants:</b>	<b>Models</b>	<b>Classification</b>
	DM019 and DM019V	FFP1 NR
	DM019-C and DM019V-C	FFP1 NR
	DM019 and DM019V	FFP2 NR
	DM019-C and DM019V-C	FFP2 NR

<b>Models with no variants:</b>	<b>Models</b>	
	DM019V	FFP3 NR

**Technical Specification:** Harmonized European Standard: EN 149:2001+A1:2009.

**Product Description:** The particulate respirators are 'flat fold style' products designed to protect against solid particles. The letter V in the model identification indicates the model incorporates an exhalation valve.  
All models are single shift devices, denoted by the classification symbol NR without the clogging option.

Models DM019-C and DM019V-C include a carbon layer in the filtering media. Models with the V suffix have the same design of exhalation valve.  
The masks are held in place by a pair of elasticated head straps.

## Product Assessment

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.

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# EU Type Examination Certificate

No. CE 717769

## Product Specification (continue)

**Product:** Particulate Respirators

**Product Type:** Respiratory protective devices - Filtering half masks to protect against particles

**Product Range:** 'Flat fold style' series

<b>Models with variants:</b>	<b>Models</b>	<b>Classification</b>
	DM020 and DM020V	FFP1 NR
	DM020-C and DM020V-C	FFP1 NR
	DM020 and DM020V	FFP2 NR
	DM020-C and DM020V-C	FFP2 NR

<b>Models with no variants:</b>	<b>Models</b>	
	DM020V	FFP3 NR

**Technical Specification:** Harmonized European Standard: EN 149:2001+A1:2009.

**Product Description:** The particulate respirators are 'flat fold style' products designed to protect against solid particles. The letter V in the model identification indicates the model incorporates an exhalation valve.  
All models are single shift devices, denoted by the classification symbol NR without the clogging option.

Models DM020-C and DM020V-C include a carbon layer in the filtering media. Models with the V suffix have the same design of exhalation valve.  
The masks are held in place by a pair of elasticated head straps.

## Product Assessment

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.

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## Certificate Administration Details

Products initially approved under BSI certificate number CE 687723.

## Certificate Amendment Record:

Issue date	Comments	BSI Review No.
November 2019	First issue.	2797:19:3072834
January 2020	Administrative changes with addition of models DM044V, DM045V, DM010V	2797:20:3117915

## Certificate Validity

The Certificate holder is responsible for ensuring that the Notified Body is advised of changes to any aspect of the overall process 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 for the products is also dependent on the maintenance of the EU Conformity to Type based on Quality Assurance of the Production Process, Annex VIII (Module D), BSI issued Certificate CE 687725 refers.

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