

# **BLS 201 SERIES** TWIN DUST FILTERS WITH BAYONET CONNECTION

BLS SRL via dei Giovi, 41 20032 Cormano (MI) - Italy t/f +39 0239310212 / 0266200473 info@blsgroup.it - www.blsgroup.com



BLS 201 series filters are a very light alternative of the traditional dust filters in rigid canister. They are FFP3 R classified and protect from dusts, fibers, fumes, aerosols of toxic particles; also available with activated carbon for nuisance odours. They are compatible with all BLS half masks and full face masks with **b-lock** bayonet connection.



## LIGHT AND SMALL SIZE

BLS 201 series flat filters are characterised by a lightweight design and reduced size. Features that are appreciated both in use and in transportation. Thanks to their slim profile they ensure a wide field of vision. Besides, they are particularly fit for welding applications since they are compatible with the use of a welding mask.

## **b-lock BAYONET CONNECTION**

This connection is highly intuitive allowing a quick and safe hold on the mask. It has a locking feedback allowing the user to know if the filter has been properly placed.

#### **DUST FILTER**

Filtering efficiency is 99,99%. The integrity of the filtering material is ensured by a protective mesh.

#### AVAILABLE WITH ACTIVATED CARBONS

They can be used with acid and organic gases vapours and ozone below the Threshold Limit Value (TLV), specific for every substance.



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# MATERIALS

STRUCTURE FILTERING MATERIAL ACTIVATED CARBONS LAYER

BLS 201 filters and all their components are Made in Europe

Polypropylene (PP) Polypropylene (PP) Polyester (PES) + carbon grains

# STORAGE

SHELF-LIFE 5 TEMPERATURE -RELATIVE HUMIDITY <

5 years -10°C/+50°C < 80 %

TECHNICAL DATA

MODEL	PROTECTION	ТҮРЕ	ACTIVATED Carbons	NPF (half masks)	NPF (full face masks)	CONNECTION
BLS 201-3	P3 R	Dust	_	48*TLV	1000*TLV	Bayonet (b-lock)
BLS 201-3C	P3 R	Dust	$\checkmark$	48*TLV	1000*TLV	Bayonet (b-lock)

(TLV) Threshold Limit Value (NPF) Nominal Protection Factor (R) Reusable (ACTIVATED CARBONS) Able to block gases&vapours organic and acid with concentrations lower that the TLV

## CERTIFICATION

BLS filters are:

- Certified according to European Regulation 2016/425 (Personal Protective Equipments)
- Certified as PPE of III category, in presumption of conformity to harmonized standard EN 143:2000 + A1:2006
- Certified and controlled according to Annex D by CIOP-PIB. (Notified Body n°1437)
- CE marked
- BLS management system is ISO 9001 certified



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# AVAILABLE MODELS



BLS 201-3 - BLS 201-3C filters





Half masks BLS 4000 next S -BLS 4000 next R



Full face masks BLS 5700 - BLS 5600

# TRANSPORT

MODEL	CODE	PROTECTION	WEIGHT (g) ± 3	Q.TY/BOX	Q.TY/CARTON	CARTON WEIGHT (Kg) $\pm$ 0,1
BLS 201-3	8011218	P3 R	15	16	128	3,38
BLS 201-3C	8011219	P3 R	16	16	128	3,78

Weigh may vary ± 2% from the declared value

## IMPORTANT

BLS declines any responsibility, direct or indirect, from any misuse of both devices and instructions. User is responsible for the determination of product compliance with the intended use.