

# BLS 510-520 SERIES

DISPOSABLE VERTICAL FILTERING FACEPIECES

BLS 510-520 series filtering facepieces offer effective protection of the respiratory tract in those environments where the wearer is exposed to non-volatile solid and/or liquid particles (dust, fumes, mists).



## SINGLE PACKED 2-PANEL VERTICAL DESIGN

The filtering facepiece adapts to all kinds of faces with different sizes and shapes, it is comfortable to wear and easy to store when not worn. The individual hygienic packaging also protects the filtering facepiece from any contamination before use, allowing practical storage and distribution in the workplace.



## EXHALATION VALVE

Available with or without lateral exhalation valve.



## INTERNAL NOSE CLIP

The nose clip is placed internally between the layers of the filtering material and adapts perfectly to the profile of the nose and eyes ensuring good visibility and great compatibility with glasses.



## SLIDING OR WELDED HEAD ELASTICS

Realized in rubber, they facilitate the correct positioning of the disposable facepiece on the user's face for optimal stability and comfort.





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### MATERIALS

ELASTICS	Syntetic rubber
NOSE CLIP	Reinforced Polypropylene (PP)
FILTERING MATERIAL	Polypropylene (PP)

### TECHNICAL DATA

PRODUCT	CODE	CLASS of PROTECTION	FPN	VALVE	ELASTICS
BLS 512	8101004	FFP2 NR	12* TLV		Sliding
BLS 512V	8101005	FFP2 NR	12* TLV	✓	Sliding
BLS 513	8101013	FFP3 NR	50*TLV		Sliding
BLS 513V	8101014	FFP3 NR	50*TLV	✓	Sliding
BLS 522	8101015	FFP2 NR	12* TLV		Welded
BLS 522V	8101016	FFP2 NR	12* TLV	✓	Welded

(NR) Not Reusable, 8 hours max (R) Reusable (TLV) Threshold Limit Value (NPF) Nominal Protection Factor

### TRANSPORT

PRODUCT	CODE	WEIGHT (g)	Q.TY/BOX	Q.TY/CARTON	CARTON WEIGHT (Kg)	Q.TY/PALLET
BLS 512	8101004	12	20	240	5,1	7680
BLS 512V	8101005	15	20	240	5,8	7680
BLS 513	8101013	12	20	240	5,1	7680
BLS 513V	8101014	15	20	240	5,8	7680
BLS 522	8101015	6	20	240	3,4	7680
BLS 522V	8101016	9	20	240	4,1	7680

### STORAGE

SHELF LIFE	10 years
TEMPERATURE	+ 5°C /+40°C
RELATIVE HUMIDITY	< 60 %

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### AVAILABLE MODELS



**No valve  
Sliding elastics**  
BLS 512  
BLS 513



**With valve  
Sliding elastics**  
BLS 512V  
BLS 513V



**No valve  
Welded elastics**  
BLS 522



**With valve  
Welded elastics**  
BLS 522V

### CERTIFICATION

BLS filtering facepieces 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 149:2001+A1:2009
- Certified and controlled according to Annex D by Italcert S.r.l. (Notified Body n°0426)
- CE marked

BLS management system is ISO 9001 certified.

### SELECTION GUIDE

#### FLAT

- It prevents internal mask contamination, in direct contact with the face, before and after use
- It can be distributed through vending machines.
- Ideal for intermittent use, it does not get ruined if kept in a pocket

#### NO VALVE\_ BLS 512 / BLS 513 / BLS 522

- Exhalation barrier, it protects the environment from the wearer
- Ideal in the food industry and all working environments where potential contamination by the wearer must be avoided

#### WITH VALVE\_ BLS 512V / BLS 513V / BLS 522V

- It allows to reduce the respiratory resistance, guaranteeing a higher comfort of the product

#### SLIDING ELASTICS\_ BLS 512 / BLS 512V / BLS 513 / BLS 513V

- They allow tension of the elastics to perfectly be distributed over the nape of the neck to ensure a perfect fit on all types of faces.

#### WELDED ELASTICS\_ BLS 522 / BLS 522V

- They are ultrasonically welded to avoid all exposed metal parts.

### 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.