

# BLS 8000 ne»xt

MAINTENANCE FREE HALF MASKS



**SIMPLE LIKE A DISPOSABLE PROTECTING LIKE A REUSABLE**  
This half mask combines the simplicity of disposable products with the protection of the reusable ranges. It is designed to be replaced when the filters run out.  
Excellent against both **PARTICULATE** and **GASES**.

## **NEW DROP-OFF SYSTEM**

Hooking/unhooking system and sliding elastics, allowing to wear off and lower the mask, in an easy and quick way, without having to remove the headpiece.

## **DESIGN AND VISUAL FIELD**

The shape of the half mask offers a perfect seal without any unpleasant pressure on the nose or mouth of the user. It also allows high visibility and low interference with the visual field thanks to the lower positioning of the filters and to its compact size.

## **ACTIVATED CARBONS**

The quality of the activated carbons used by BLS for the filtration of gases and vapours meets high standards of safety ensuring excellent filtration performances. They are produced without toxic additives such as Hexavalent Chromium (Cr VI)

## **FILTER PROTECTIVE LAYER**

External layer that ensures the protection of the filtering material from dirt, dust and liquids as well as the normal mechanical stress due to prolonged use thus extending and preserving filtering efficiency and making the device

## **FACEPIECE**

The facepiece is made of a durable thermoplastic elastomer.

# BLS 8000 ne>>t

## MAINTENANCE FREE HALF MASKS

### MATERIALS

FACEPIECE	Thermoplastic elastomer (TPE)
HARNES	Polyester (PES) and rubber
EXHALATION VALVE	Silicone
HEAD PIECE	Polypropylene (PP)
FILTERS	Polypropylene (PP) + Acrylonitrile Butadiene Styrene (ABS)



### TECHNICAL DATA

MODEL	PROTECTION	FACEPIECE	NPF
BLS 8100 ne>>t	A1P2 R D	Thermoplastic elastomer (TPE)	12*TLV
BLS 8400 ne>>t	ABEK1P3 R D	Thermoplastic elastomer (TPE)	33*TLV
BLS 8600 ne>>t	A2P3 R D	Thermoplastic elastomer (TPE)	33*TLV

*(TLV) Threshold Limit Value (NPF) Nominal Protection Factor  
A = Organic gases and vapours B = Inorganic gases and vapours E = Acid gases and vapours K = Ammonia and derivatives P = Dusts*

### TRANSPORT

MODEL	SIZE	CODE	WEIGHT (g)	Q.TY/BOX	Q.TY/CARTON	WEIGHT CARTON (Kg)
BLS 8100 ne>>t	One size fits all	8116006	309	1	10	4,25
BLS 8400 ne>>t	One size fits all	8116005	338	1	10	4,54
BLS 8600 ne>>t	One size fits all	8116004	368	1	10	4.84

### STORAGE

SHELF-LIFE	5 years
TEMPERATURE	-10°C/+50°C
RELATIVE HUMIDITY	80% max

### CERTIFICATION

BLS half masks 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 405 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

# BLS 8000 ne»xt

MAINTENANCE FREE HALF MASKS

## AVAILABLE MODELS



BLS 8100 ne»xt A1P2 R  
BLS 8400 ne»xt ABEK1P3  
BLS 8600 ne»xt A2P3 R

## ALTERNATIVES FOR READY TO USE KITS



BAYONET CONNECTION KIT  
BLS 4000 ne»xt S HALF MASK  
+ BLS 200 SERIES FILTER

BLS 4100 ne»xt A2P2 NR  
BLS 4400 ne»xt ABEK1P3 R  
BLS 4500 ne»xt P3 R  
BLS 4600 ne»xt A2P3 R

## 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.