

Dual Cartridge Respirator

The Bison Life® F500 Full Face Dual Cartridge Respirator is engineered to deliver superior respiratory protection, exceptional comfort and long-term durability in demanding industrial environments. Designed with a soft silicone face seal, it provides an excellent fit that adapts comfortably to various face shapes while ensuring an airtight seal for maximum safety. Its wide, impact-resistant polycarbonate visor offers a clear and unobstructed 180° field of vision, allowing users to work with precision and confidence. The visor features an anti-fog design that helps maintain visibility even in high-humidity or high-activity conditions. The respirator is equipped with a robust 4-point adjustable head harness, enabling secure and stable positioning while reducing pressure points on the head. The front-mounted cartridge connection supports dual filter compatibility, making it suitable for a wide range of industrial applications depending on the selected cartridge type. Integrated inhalation and exhalation valves ensure smooth airflow and reduced breathing resistance, enhancing comfort during long work shifts. meets CE EN 136:1998 CL2 safety standards.

Silicone Faceseal

- Silicone faceseal, fit with different face shape
- Comfort, fit and non-allergic
- Long service life and easy to clean
- Provide 2 sizes: L, M

Adjustable Head Harness Assembly

- Four-point adjustable silicone harness
- Secure and comfortable fit

Large Lens

- Wide field of view and excellent visibility
- Made of high-performance polycarbonate
- Resistance to low-speed impact
- External and internal Anti-fog coating

Valve Cover

- Hidden exhalation design
- Easy positive pressure seal check

Bayonet Connection

- Rotary bayonet assembly system for connection to a wide range of gas, vapor and particulate filters
- Convenient and quick installation and disassembly of filters, sealing to ensure tightness

Related Accessories

- Optional inside spectacle accessory
- Provide Protection lens film and harness

CE EN 136:1998 CL2

Product Specification

Product Type	Full Face Piece
Cartridge Type	Dual Cartridge
Lens	Polycarbonate
Anti-Fog	Yes
Faceseal material	Silicone
Connection	Bayonet
Exhalation Valve	Hidden
Head Harness Assembly	4 point adjustable
Strap Material	Silicone
Compatible with SAR System	Yes
Approvals	CE EN 136:1998 CL2

Industries



Oil & Gas



Ship Building



Mines



Manufacturing



Power



Construction



Chemical



Automotive



Pharmaceutical

ProAer®

F500

Spares Available

Inhalation Valve

Model no : F500-IV
SKU Code : BLSH-PA-F500IV

Exhalation Valve

Model no : F500-EV
SKU Code : BLSH-PA-F500EV

Gasket Small Ring

Model no : F500-GKS
SKU Code : BLSH-PA-F500GKS

Accessories Available

Sweat Pad

Model no : SWP01
SKU Code : BLSH-PA-SP-50

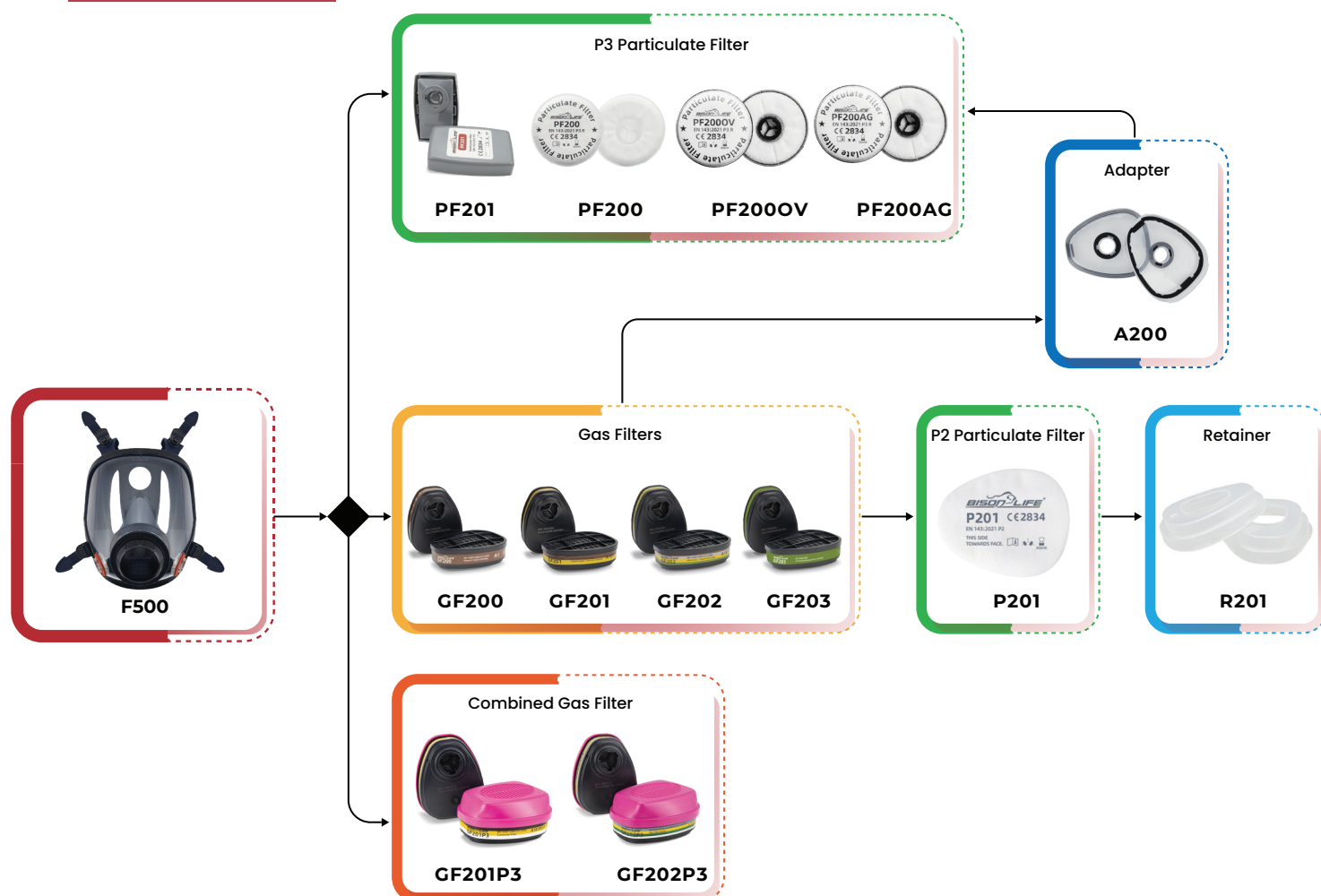
Respirator Cleaning wipe

Model no : RCW01
SKU Code : BLSH-PA-CW-1

Peel Off Visor

Model no : F500 Peel Off Visor
SKU Code : BLSH-PA-PVF500

Compatibility Chart



Packaging Information

1 Piece / Box
4 Pieces / Carton
Carton Dimension - 42x31x27 cm
Carton Weight - 2.7 kg / 5.95 lbs

SKU Information

Product SKU	Size	Inner pack UPC	Carton GTIN
BLSH-PA-F8800	OSFM	810148531454	00810148531461