







# Cosmo Supplied Air Respirator



## Product Features

The Cosmo Supplied Air Respirator conforms to the following PPE standards:

Australia and New Zealand: AS/NZS 1716:2012  
Breathing air quality requirements will vary by region:

- NIOSH – Grade D.
- European CE – EN12021.
- Australia and New Zealand: AS/NZS1715.

- ▶ Rigid, safety red polyethylene outer shell.
- ▶ Removable and washable inner collar and outer cape.
- ▶ Front flow air dispersion system with air flow indicator.
- ▶ Sealing band and O-ring eliminate ingress of abrasives and dust.
- ▶ Quick release window frame.
- ▶ Helmet strap handle.
- ▶ Multi-directional AcoustiFlex breathing tube.
- ▶ Replacement inner and outer lenses available.

## Common Applications

- ▶ Operator protection from rebounding abrasive, dust, debris and excessive noise levels.
- ▶ Improved operator comfort via Air Cooling Controller or Climate Controller for breathing air cooling/heating.

## Complementary Products



VisiFlo Premium Airline Filter



PBF II-1 Airline Filter



Aurora LED Helmet Light



PBF Filter Cartridge



AirScan CO Monitor



Respirator Airline Hose



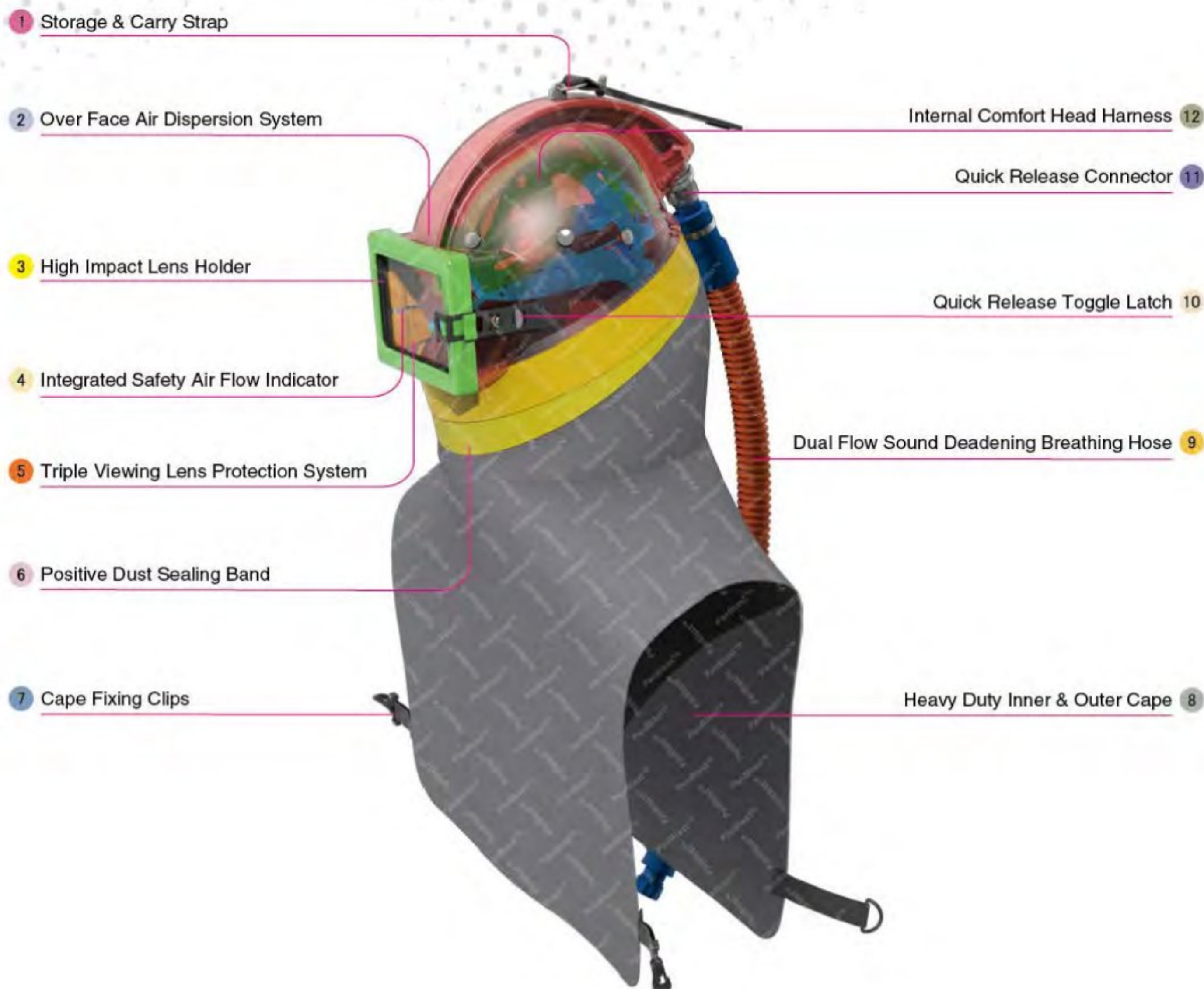
Micromist Separator



Leather Blasting Suit

Note: Regulatory requirements for breathing air supply quality specifications vary by region.





## Component Highlights



- |  |   |  |
|--|---|--|
| 1 Storage & Carry Strap                | 5 Triple Viewing Lens Protection System | 9 Dual Flow Sound Deadening Breathing Hose |
| 2 Over Face Air Dispersion System      | 6 Positive Dust Sealing Band            | 10 Quick Release Toggle Latch              |
| 3 High Impact Lens Holder              | 7 Cape Fixing Clips                     | 11 Quick Release Connector                 |
| 4 Integrated Safety Air Flow Indicator | 8 Heavy Duty Inner & Outer Cape         | 12 Internal Comfort Head Harness           |





## Assemblies

Stock Code	Description	Weight	Include Items
BAC-BH-0178-00	Cosmo SAR With Cape & Breathing Tube	3.2 kg (7.00 lbs)	16
BAC-BH-0175-00	Cosmo SAR & Air Flow Controller	3.5 kg (7.71 lbs)	16 17
BAC-BH-0176-00	Cosmo SAR & Air Cooling Controller	3.7 kg (8.15 lbs)	16 18
BAC-BH-0177-00	Cosmo SAR & Climate Controller	4.1 kg (9.03 lbs)	16 19

## Optional Accessories

Stock Code	Description	Include Items
BAC-AF-PB-0036	Air Flow Controller With Belt	17
BAC-AF-PB-0032	Air Cooling Controller With Belt	18
BAC-AF-PB-0175	Climate Controller With Belt	19
BAC-AF-PB-0071	20m Airline Hose With Quick Disconnect	20





All data and information subject to change without prior notice. Brochure reference CAT-1601-02-02



## Parts List



Description	Qty	Description	Qty	Description	Qty
1 SAR AcoustiFlex Breathing Tube	1	6 SAR Window Frame Assembly	1	11 SAR Helmet Shell O-Ring	1
2 SAR Carry Strap Kit	1	7 Cosmo / Galaxy -Tear Off Outer Lens -100 pcs	1	12 SAR Suspension Harness Kit	1
3 COSMO SAR Helmet Shell Assembly	1	8 Cosmo / Galaxy - Intermediate Lens - 50 pcs	1	13 SAR Sealing Band	1
4 SAR Frame Strap Clasp	1	9 Cosmo Inner Lens – 20 pcs	1	14 SAR Inner Collar-Outer Cape	1
5 SAR Frame Strap	1	10 SAR Inner Lens Gasket	1	15 Quick Disconnect BSP/NPT Fittings Kit	1