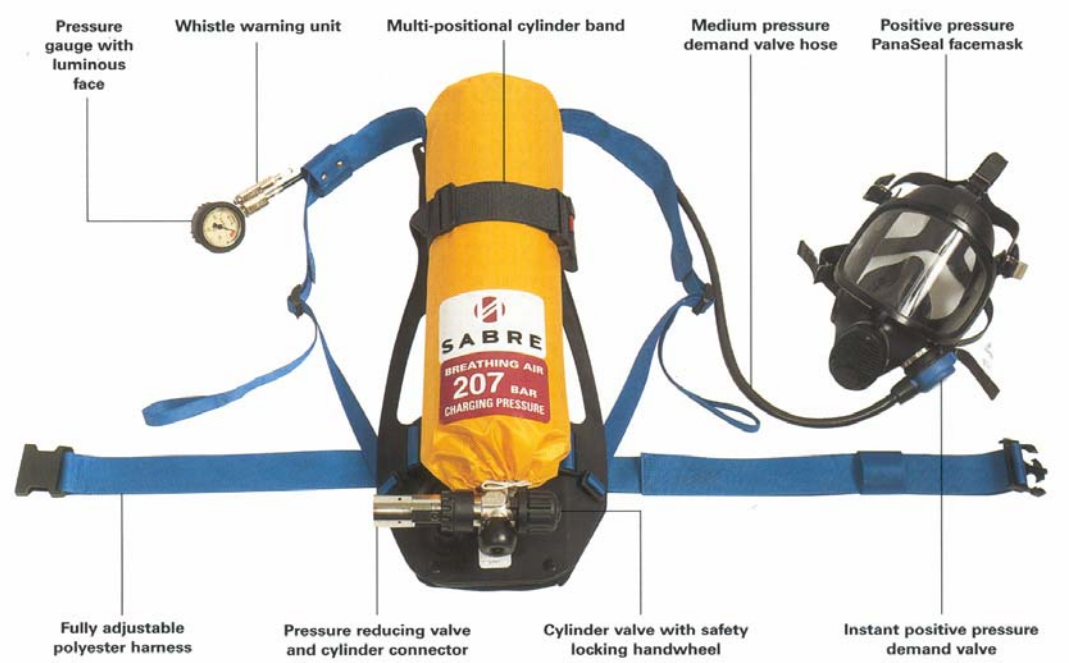
SABRE POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS
MODEL : 09 SIGMA 2



The 09 Sigma 2 is designed to offer the highest level of breathing apparatus performance in a simple, easy to use package to meet the needs of industry and marine markets who require a combination of maximum performance and true operational simplicity.

FEATURES

- Two-stage PNEUMATIC SYSTEM comprising an instant positive pressure demand valve, cylinder connector system, shoulder mounted combined pressure indicator and warning whistle.
- Ultra compact DEMAND VALVE features a servo-assisted tilting diaphragm for high protection, low breathing resistance and excellent dynamic performance, particularly at high flow rates.
- New injection moulded composite BACKPLATE is ergonomically designed to be robust and lightweight to ensure optimal load distribution and balance to offer maximum comfort and minimise wearer fatigue.
- BACKPLATE HARNESS is manufactured from flame retardant polyester webbing and features corrosion resistant polyamide buckles and fixings. Unique over-centre locking kelvar cylinder band is adjustable to any cylinder size without the use of tools.
- Positive pressure Panaseal Neoprene FACEMASK is fitted with optically clear polycarbonate visors to provide full face impact protection.

Approvals

The 09 Sigma 2 is manufactured and approved to the latest UK, European and International Standards including: UK Standards BS4667:1974; European Standard CE Mark Type Approval; Lloyds Register of Shipping (SOLAS 17); UK Marine Safety Agency (DOT); China Classification Society Marine Approval; Australian WorkCover Certificate of Approval; Australian Maritime Safety Authority.



ORDERING INFORMATION

	Compressed Air Cylinders - Alloy Steel with locking hand wheel cylinder valves (BS/EC Specifications)
09 SIGMA-2-PS	Sigma 2 instant positive pressure self-contained breathing apparatus with Panaseal Neoprene face mask with uncoated visor and moulded back frame, 55 bar whistle. Cylinder is NOT included.

	Compressed Air Cylinders - Alloy Steel with locking handwheel cylinder valves (BS/EC Specifications)
CYL-1200	1200 litres, 207 bar, 30 minutes
CYL-1640	1640 litres, 300 bar, 41 minutes
CYL-1800	1800 litres, 207 bar, 45 minutes
	Compressed Air Cylinders - Carbon Fibre, fully wrapped aluminium composite with locking handwheel cylinder valves (BS/EC Specifications)
CYL-FWC-1300	1300 litres, 300 bar, 32 minutes
CYL-FWC-1640	1640 litres, 300 bar, 41 minutes
CYL-FWC-1800	1800 litres, 207 bar, 45 minutes
CYL-FWC-1860	1860 litres, 300 bar, 46 minutes
CYL-FWC-2640	2460 litres, 300 bar, 62 minutes

	SIGMA MARINE PACKAGE
1	Sigma-2-PS self contained breathing apparatus fitted with CYL-1200 cylinder
2	Spare CYL-1200 cylinder
1	Single point full safety harness CE approved to EN361
1	Protective cylinder cover
1	Safety Helmet
1	40 metres wire hemp lifeline with snap hook and signal plate
1	Tool kit and cylinder test gauge
1	Wooden deck chest marked 'Self-contained Air Breathing Apparatus'

