

RIG~walker

Technical Data Sheet



POSITIVE PRESSURE AIRLINE/ESCAPE BREATHING APPARATUS



RIG-walker

The RIG-walker is a positive pressure, self-contained, open circuit, compressed air, working airline/escape breathing apparatus.

The system can be connected to any airline, cascade air supply hose via the pigtail hose connection on the BA set. Dependant on the end user application, the RIG-walker can be selected with either the FAST-mask or FAST-cowl face mask. For further information refer to the FAST-mask and FAST-cowl face masks technical data sheet.

Certification & Approvals:

CE marked to EN 402:2003 and EN 14593-1:2005 plus SOLAS Marine Equipment Directive (MED) 96/98/EC



Back Twin Strap Harness



Bandolier Harness

Materials:

Harness assembly

Flame retardant polyester

Medium pressure supply hose

Reinforced EPDM

Pigtail hose plug connector

Rectus (CEN pattern), 316 stainless steel

Technical Specification:

Order Codes	RIGB-15	RIGB-15-LW	RIGH-10-LW	RIGH-15-LW
Composite		✓	✓	✓
Steel	✓			
Harness	Bandolier	Bandolier	Back	Back
PED	✓	✓	✓	✓
Weight (kg) less facemask	5.9	4.0	3.9	4.3
Cylinder water capacity (ltr)	3.0	2.0	1.5	2.0
Cylinder pressure (bar)	200	300	300	300
Free air capacity (ltr)	600	540	405	540
Duration (min)	15	15	10	15

Thermal Operation

-40 °C to +70 °C

Face mask Positive Pressure

1.7 to 5.9 mbar

Demand valve peak flow rate

>500 Litres.min⁻¹

Carton Dimensions:

Length 610mm x width 250mm x depth 290mm