



Contact Information

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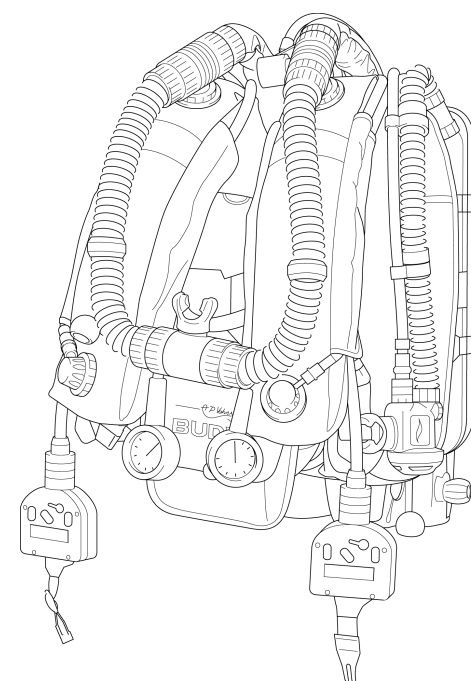
By Post

Ambient Pressure Diving Ltd.
Unit 2c
Water-ma-Trout Industrial Estate
Helston
Cornwall
TR13 OLW
UK



INSPIRATION

Closed Circuit Rebreather



RETAIL PRICE LIST

Accessories, Spares and Tools

2002

Inspiration Closed Circuit Rebreather

The first CE approved closed circuit breathing system. Approved to 50m with air in the diluent cylinder and 100m with Heliox. The dual, microprocessor controlled, oxygen level controllers maintain a constant Oxygen Pressure, giving outstanding gas duration and optimum gas mix at all depths.

Gas duration:- The Inspirations 3 litre oxygen cylinder is the equivalent of 20 x 12 litre open circuit cylinders at 30m!

Optimum gas mixture at all stages of the dive gives all the benefits of Nitrox with no pre-mixing, no depth limitations and no gas switching. Super-oxygen rich gas mix during decompression drastically reduces decompression obligations.

Counterlung Options:

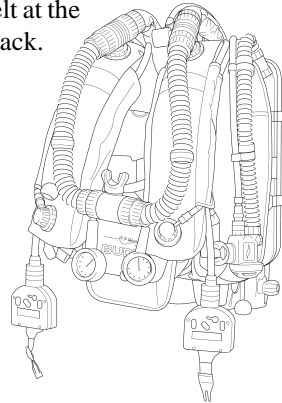
There are three sizes of counterlungs: M, L & XL. When wearing trousers with a belt and a T-shirt, measure from the lower edge of the belt at the front, over your shoulder and down to the belt at the back.

Take the measurement on inhale.

Under 110cm- Medium counterlungs.

Over 110cm- Large counterlungs.

Over 125 cm - XL counterlungs



Harness Options:

There are 4 sizes of harness: Small, medium, large and extra large. Please specify when ordering.

BC Option :

There are two sizes of wings style BC: 16Kg and 22.5Kg, both with or without an emergency cylinder.

RB2 Complete with harness, 16Kg wings style BC and Auto air

RB2/1 As above with the 16Kg wings style BC having an Emergency 0.4 litre cylinder with DIN 5/8" connection or international A-Clamp

RB2A Complete with harness, 22.5Kg wings style BC and Auto air

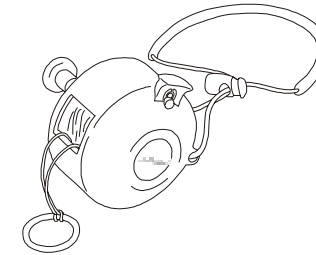
RB2A/1 As above with the 22.5Kg wings style BC having an Emergency 0.4 litre cylinder with DIN 5/8" connection or international A-Clamp

BUDDY Pocket Reel

S. Retail
incl.17.5%
VAT

Only 7.5 cm diameter by 5 cm deep, the new Buddy Reel is the perfect solution to the problem of bulky and cumbersome SMB or navigation reels. Weighing in at only 205g it can be easily stowed in a BCD pocket or unobtrusively clipped to a jacket 'D' ring.

There is 40m of floating line on a brass spindle in the reel with a click-on / click-off locking mechanism.

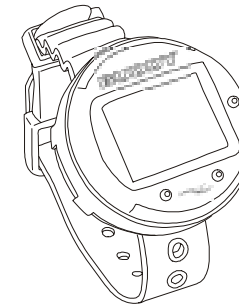


AP36 BUDDY Pocket Reel..... £39.50

BUDDY Nexus

The Buddy Nexus dive computer has been developed specifically to cater for users of the Inspiration Closed Circuit rebreather, but with multiple dive mode options, the Nexus is also equally suited to both sport and technical Open Circuit divers.

Open Circuit - Air
Nitrox
2 Mix Nitrox
Closed Circuit - 2 Set points



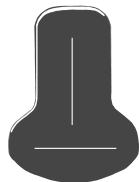
NEXUS BUDDY Nexus Dive Computer..... £349.00
DC1/5 Battery for the BUDDY Nexus..... £9.61
DCI BUDDY Nexus PC Interface..... £79.31

General Spares

S. Retail
incl.17.5%
VAT

(Supplied free of charge with the Inspiration)

RB19/1 Comfort pad £17.98



BK7/2 Through legs-crotch strap £6.17

AP203 Box spanner (for removing cell holder) £17.62

RB17 14 Bar Pressure Relief Valve (oxygen clean) £5.20

Inspiration Instruction Manual £17.62

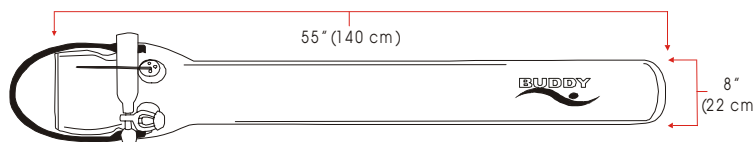
AP96 Interstage Pressure Gauge £21.15
0-15bar, plugs into AP50 hose



General Accessories

APSMBCi Closed surface marker buoy with mini- cylinder (0.1 or 0.2 Litre) The mini-cylinder is easily refilled from main cylinder prior to the dive. A self-sealing baffle allows air to be added to the buoy from your DV or air-gun and prevents deflation at the surface. A dump valve prevents over inflation.

Available with DIN or International A-clamp
..... £84.99



Just one of a range of Surface Marker Buoys.

Recommended Start up Consumables and Spares

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RB30 1 x 20 kg container of Sofnolime See page 8

RB31 2 x 4.5 kg containers of Sofnolime: SFNL/4.5 See page 8

RB06/01/10 2 x batteries (CRP2) £19.14

RB09A Scrim Kit (CO₂ cartridge filters) £4.29

RB06A 1 x Canister O rings £4.23

RB06/01/07 1 x Oxygen cell £55.00

RB02A 1 x mouthpiece O ring kit..... £4.14

RB02B 1 x mouthpiece service kit (O-rings and non-returns) £12.34

RB12A 1 x set of O rings for convoluted hose fittings..... £5.29

RB05B 1 x Inflator O ring kit £3.17

Buddy Clean 1 x 500ml buddy Clean..... £10.18

Cylinders and Valves

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VAT

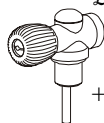
Diluent Cylinders

AP6H 3 litre Steel, Bare Cylinder, WP 232 bar,
M25x2, c/w Diluent Sticker. £75.20



AP6Hoc Oxygen cleaned Bare 3 litre Cylinder +£15.67

RB13 Diluent, Rebreather Cylinder Valve, outlet
DIN 5/8" BSP, black hand wheel and bump cap
M25 x 2 ISO £35.25

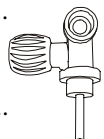


RB13oc Oxygen Cleaned Diluent Valve, black hand wheel
and bump-cap +£6.26

AP6H/RB13
3 litre Steel, Diluent Cylinder with Rebreather
Diluent Valve (RB 13), black hand wheel and
bump cap £110.45



AP93 DIN X-Flow valve, convertible from International
A-Clamp to DIN (5/8" BSP-female), M25 x 2 ISO £30.56



AP93oc Oxygen Cleaned Diluent Valve, AP93 +£6.26
black hand wheel and bump-cap

AP6H/AP93
3 litre Air Cylinder with AP93 air cylinder valve,
for use as an offboard gas supply, black hand
wheel. £105.76



Replacement Parts cont..

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RB20/08	Oxygen high pressure hose (112cm)	£38.56
RB20/09	Diluent high pressure hose (112cm)	£29.75
RB40/08	Manifold Bracket	£2.64
RB10	Yellow and black ABS rebreather case	£102.23
RB10/03	Nut for fibre glass case	£3.97
RB10/15	Replacement polypropylene fastener for ABS case, nuts and bolts not included	£2.82
RB01	Large sized lungs	£264.38
RB01A	Medium sized lungs	£264.38
RB01B	Extra large sized lungs	£264.38
RB19/S	Small harness	£176.25
RB19/M	Medium harness	£176.25
RB19/L	Large harness	£176.25
RB19/XL	Extra large harness	£176.25

Inspiration Sofnolime

Sold in 20kg and 4.5kg containers

1 mm - 2.5 mm (small) granules.

RB30 20kg £49.20 + Carriage + VAT
(£2.46/kg)

Quantity	Price Collected (inc.VAT)
1 x 20kg	- £ 57.81
2 x 20kg	- £115.62
3 x 20kg	- £173.43
4 x 20 kg	- £231.24

Cost per fill
£ 7.08



RB31 2 x 4.5kg

£22.13 + Carriage + VAT

Quantity	Price Collected (inc.VAT)
1 x 9kg	- £ 26.00
2 x 9kg	- £ 52.00
3 x 9kg	- £ 78.00
4 x 9 kg	- £104.00

Cost per fill
£ 7.08

Also available ;


2 mm - 5 mm (large) granule Sofnolime, suitable for other makes of rebreather.

Quantity	Price Collected
1 x 20 kg	£49.20 + VAT + Carriage

Quantity	Price Collected
1 x 9 kg	£22.13 + VAT + Carriage

Maintenance

S. Retail
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VAT

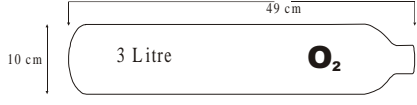
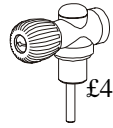
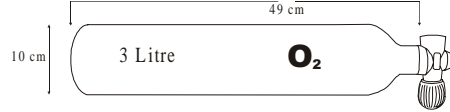

AP97	First Stage Service Kit	£17.63
	AP97D - Apeks. AP97E - Seeman Sub	
AP70	Silicon Grease, 50g tube, only use on ambient pressure fittings, e.g scrubber and convoluted hose 'O' rings and medium and high pressure AIR fittings	£4.40
AP72	Oxygen Compatible Grease, 20g tube, for use on medium and high pressure oxygen fittings	£26.40
AP200/10	Direct Feed Stem for use as an 'air gun'	£4.50
Buddy Clean	Ideal for disinfecting Buddy inner bags, valves and hoses for all models including the Inspiration counterlungs. Effective against bacteria, viruses and fungi - including Hepatitis, Herpes, Influenza, Weil's disease and Legionella. No significant hazard if swallowed or inhaled 1 x 500 ml Spray Gun	 £10.18

Replacement Parts - only available to registered owners

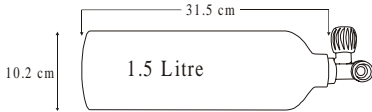
RB06/01/12	Oxygen Solenoid Valve	£44.06
RB09	Sofnolime Cartridge	£317.25
RB11/05	Clear Screen Guard (each)	£8.81
RB03/01	Water Trap T piece	£15.86
RB02	Mouthpiece (only)	£141.00
RB02/1	Mouthpiece assembly (with hoses)	£200.51
RB07C	Four convoluted hoses (no fittings)	£42.30
RB07D	Four convoluted hoses (with fittings)	£150.36
RB07/01	Exhale hose (canister - 'T' piece)	£37.60
RB07/02	Inhale hose (canister - 'T' piece)	£37.60
RB07/03	Inhale ('T' piece - mouthpiece)	£37.60
RB07/04	Exhale hose (mouthpiece - 'T' piece)	£37.60
RB07A	1.2m convoluted hose	£26.44
RB20/03	Oxygen inject hose (19cm)	£22.59
RB20/04	Oxygen inflator hose for counterlung (M) (71cm)	£22.62
RB20/06	Oxygen inflator hose for counterlung (L) (78cm)	£22.62
RB20/05	Diluent inflator hose for counterlung (M) (69cm)	£18.98
RB20/07	Diluent inflator hose for counterlung (L) (76cm)	£18.98

Oxygen Cylinders

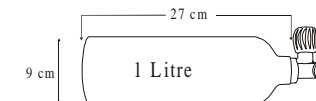
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AP6Hox	3 litre Steel, Bare Oxygen Cylinder, WP 232bar, M25x2, c/w Oxygen sticker	£90.87
		
RB13A	Oxygen Clean, Rebreather Cylinder Valve, outlet DIN 5/8" BSP, green hand wheel and green bump-cap.....	 £42.30
AP6Hox/RB13A	3 litre Steel, Oxygen Cylinder Complete with Oxygen clean, rebreather valve (RB13A).....	£133.17
		
AP6Hox/AP93	3 litre Steel Oxygen Cylinder with AP93 Oxygen clean cylinder valve, for use as an offboard gas supply.	£127.69
		

1.5 Litre Aluminium Cylinders - 200 bar - suitable for Argon suit inflation.

AP6J/AP93	1.5 litre, black, with DIN/INT AP93 Crossflow valve, M18 x 1.5.....	£84.37
		
1.0 Litre Aluminium Cylinders	- 200 bar - suitable for Argon suit inflation.	

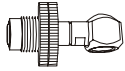
AP6I/AP93	1.0 litre, black, with DIN/INT AP93 Crossflow valve, M18 x 1.5	£74.55
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Air Filling Accessories

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- AP8M** Compressor charging adaptor. Essential when travelling.(Screws into the Inspiration's air cylinder outlet and allows filling from compressors fitted with A-clamp) £32.99

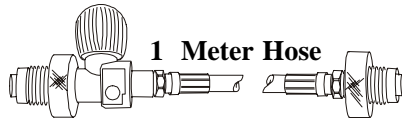


Oxygen Filling Accessories

- AP8K** Oxygen Decanting hose with gauge (used for filling from industrial type oxygen outlet) £84.00



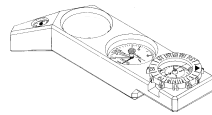
- AP8L** Oxygen Decanting hose with valves (used for filling from SCUBA) £69.18



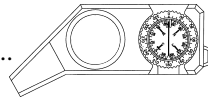
Gauges

Oxygen and air contents gauges are fitted as standard on the Inspiration. The following extend the air contents gauge to include the options of compass and depth gauge.

- AP500/I** Console and compass and 80m depth gauge(with maximum depth indicator) and thermometer £68.73



- AP514/I** Console and compass £32.00

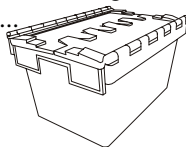


- AP517/1** Oxygen contents gauge including hose £63.45

- AP518/1** Diluent contents gauge including hose £52.88

Accessories

- APPLB** Green rebreather carrying box, no logos Weight 4.185 kg £26.00

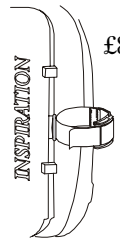


Accessories cont...

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VAT

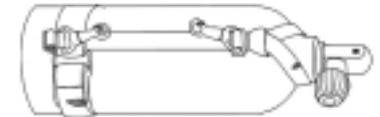
- RB10/07A** On-board cylinder band slightly longer than standard for mounting a battery plate on the back side of the back frame £3.95

- RB10/13** Cam band for off-board 1 to 1.5lt cylinder (Stainless steel 3 bar buckle) £8.37



- RB10/16** Cam Bands for off-board 3lt cylinder (2 off bands) £19.38

- AP73** Stage Cylinder Band Kits £13.40
Fits all cylinder sizes. Ideal for side mounting cylinders. Includes Two Brass Trigger Hooks. (Not including cylinders)



- AP85A** Brass Trigger Hook (each) £2.64

- RB22A&B** Ancillary Pockets £28.00
(H 26 cm, W 16 cm) (price per pair)



- RB23A&B** Quick Release Weight Pockets .. £25.07
(H 21 cm, W 16 cm) (price per pair)

- RB24** Inspiration front pocket £22.00
Double pocket, one zipped, one velcroed, ideal for extended range diving when front mounted. Fits to waistbelt.

