

The image features a scenic background of a beach at sunset. The sky is filled with soft, orange and pink clouds, and the sun is a bright, glowing orb on the horizon. The ocean waves are gently lapping at the shore, which is dotted with dark, wet rocks. In the center of the image, the word "AQUALUNG" is displayed in large, 3D, metallic letters. The letter "O" is replaced by the Aqualung logo, which is a blue sphere with a white, stylized wave or fin shape inside. The overall mood is serene and adventurous.

AQUALUNG

www.aqualung.com





We dive for the experience. From the planning and anticipation, to setting foot on the boat, to the first breath, to the beauty and discovery of the deep blue. It's an experience we never stop thinking about. It's our passion. It's why we were the first to create diving equipment over sixty years ago. And it's why we continue to be the world's leading designer and manufacturer of dive gear – with unmatched innovation driven by a passion and love of diving.

GET ON BOARD

THE ADVENTURE STARTS WITH AQUA LUNG

- 1.0 REGULATORS
- 2.0 BUOYANCY COMPENSATORS
- 3.0 APEKS
- 4.0 SUITS/HOODS/BOOTS/GLOVES
- 5.0 MASKS/SNORKELS/FINS
- 6.0 BAGS
- 7.0 LIGHTS/KNIVES
- 8.0 SPECS

GETTING STARTED

Top performance and durable equipment at performance prices for those divers just starting out.



TITAN
TITAN LX
p. 14-16



T8 - Roller
Duffle/Backpack
p. 58



AquaFlex
p. 43

IMPULSE
DRY FLEX
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PRO LT
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Express
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LOOK 2
p. 48

AQUA LUNG WOMEN

Just because we can dive like the one of the guys, doesn't mean we want to look like them too. Aqua Lung has a variety of products specifically designed with female morphology and physiology in mind. Combining integrated cutting edge technology with fashion-forward style to bring you the best performing and looking gear on the market.



HydroFlex /
AquaFlex
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SOLAFX 8MM
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PEARL i3
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LIBRA
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LOTUS i3
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SLINGSHOT
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MICROMASK
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MIKRON
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Suits:
all models are
available in
women's versions

LOCAL EXPLORER

For the lucky divers who don't need to wait for their next vacation to blow bubbles. They're in it for the adventure and they know something great is just around the corner. For that reason, they rely on the time tested, tried and true performance of the Aqua Lung line up. See you next weekend.



LEGEND LUX
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XTX50
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SOLAFX 5MM
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THERMOCLINE
GLOVES
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ZEYPHER
SNORKEL
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LOTUS i3
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DIMENSION i3
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SLINGSHOT
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VENTURA +
p. 48

DIVERS PROFILE

BY AQUA LUNG

TRAVEL

Small, light and multifunctional equipment designed with the global traveller in mind. If you are looking for versatile dive equipment that doesn't sacrifice performance, you've come to the right place. Sorry, we're still working on the wallet-size tank.



MIKRON
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FLIGHT
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HydroFlex
2mm Shorty
and Jumpsuit
p. 44



ZUMA
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HOTSHOT
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MICROMASK
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TECHNICAL

We know technical divers can't resist tweaking their equipment and Aqua Lung's tech line offers you a versatile, state of the art platform that gives you the freedom of customizing to your preference. So go ahead, pull it apart and make it your own...it won't hurt our feelings.



XTX200
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TUNGSTEN
XTX
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SIDEMOUNT
REGULATOR KIT
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WTX SERIES
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WTX INTERNAL
RETRACTOR KIT
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ROCKET II



TEKNIKA
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COLD WATER

So all the warm water divers laugh because you like ice cubes in your water, huh? They think they have the coolest gear just because they are "high-fly" dive resort experts, do they? Show them your specially engineered cold water equipment and they'll be turning "margarita" green with envy!



LEGEND
GLACIA
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6/5/3MM
HOODED VEST
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SOLAFX
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LEGEND LUX

NEW FOR 12



aco
system

MBS
MASTER BREATHING SYSTEM

THE MASTER BREATHING SYSTEM (MBS)

- The MBS is a new, simple and effective way to adjust the breathing performance of your Legend LUX. The MBS controls two functions at one time. It controls the direction of air, which alters the venturi effect, as well as changes the opening effort. One control – two functions, it doesn't get easier.

The new line of Legend regulators crafts the future with innovative technology and sleek cosmetic appeal. The new Legends are smaller and lighter making for a more comfortable dive. Whether you are jet setting to an exotic location or diving your local spot, the Legend will give you the confidence to dive like a pro and look like a rock star.

- Pneumatically-balanced second stage results in smooth, easy breathing.
- New MBS adjustment (Master Breathing System). This ergonomic adjustment controls direction of air and the opening effort at the same time. It creates a simple and effective way to adjust the breathing performance of your Legend LUX.
- New, lateral hydrodynamic openings prevent unwanted free flow in strong currents
- The ergonomic design of the new DIN and yoke screw allows for easy removal from the cylinder even with wet gloves.



LEGEND LUX SUPREME

The Legend LUX Supreme is the cold water version of the Legend LUX.

This Supreme version is recommended when water temperature dips below 10°C/50°F. The Legend LUX Supreme second stage which uses the same first stage as the Legend LUX, also provides these added features:

- Specifically adjusted to pass the stringent European standards for cold-water regulator performance.
- A lip shield to keep lips warm
- An integrated heat exchanger

NEW FOR 12



ACD din



ACD yoke

Auto-Closure Device (ACD) :

- The ACD seals the regulator's inlet fitting, both yoke and DIN, as soon as the regulator is removed from the cylinder valve.
- Keeps water and contaminants out of the regulator's first stage during rinsing and storage.
- Allows the first stage to maintain peak performance over time.
- Prevents internal lubrication from washing away.
- Makes the first stage safer for nitrox use.
- The new ACD feature coupled with the environmental dry chamber, results in a first stage that is completely sealed off from the environment.

FEATURES LEGEND LX / LUX AND LEGEND LX / LUX SUPREME

1st stage: balanced diaphragm mechanism with dry chamber

Maximum service pressure: 300 bar (4350 psi) DIN version, 232 bar (3365 psi) Yoke version

4 outlets MP 3/8 UNF

2 outlets HP 7/16 UNF

Medium pressure: 8.5 bar \pm 0.5 bar (123 psi \pm 5psi)

Flow rate: 1500 l/min with HP = 200 bar (53 cu ft/min with HP = 2900 psi)

Body: made of brass with bright or satin chrome

Protectors: elastomer

Removable crown, spring: stainless steel

Conical filter: bronze with nickel coating

O-ring: EPDM

2nd stage: pneumatically balanced

Cracking effort: between 2,5 to 3,5 mbar (3.3 to 4.3 mbar for Supreme version). 1.0-1.4 in. of H₂O (1.3-1.7 in. of H₂O for Supreme version)

Combined Adjusting System: Venturi + cracking effort.

Box bottom: technopolymer

Front cover: over-moulded

Mouthpiece, exhaust valve, seat, diaphragm: silicone

Adjustable crown: made of brass with chrome

The LUX version has a black and pink-gold PVD treatment on metal parts. This treatment increases resistance to abrasion.

AquaFlex IP Hose: Length: 730 \pm 5 mm (29 in.)

Legend Yoke weight: 1220 g (2 lb. 11 oz.) - **Legend Din weight:** 1008 g (2 lb. 4 oz.)

Yoke first stage weight: 882 g (1lb.15oz.) - **Din first stage weight:** 668 g (1 lb. 8 oz.)

2nd stage weight: 200 g (7 oz.)

Certification: In accordance with the EN250 standard for warm & cold water (Supreme version).



Discover the new Legend

LEGEND LX

NEW FOR 12

REGULATORS

1.0



aco
system

MBS
MASTER BREATHING SYSTEM

The Legend LX is the heart of this new 2012 range of Legends. Like the new Legend LUX, it is more compact and lightweight, and improved ease of breathing.

- The 2 high pressure ports and 4 intermediate pressure ports are angled for optimum hose configuration. They allow the use of HP pressure transmitter for dive computers.
- New MBS adjustment (Master Breathing System). This ergonomic adjustment controls direction of air and the opening effort at the same time. Creates a simple and effective way to adjust the breathing performance of your Legend LX.
- The ergonomic design of the new DIN and yoke screw allows for easy removal from the cylinder even with wet gloves.



LEGEND LX SUPREME

The Legend LX supreme is the cold water version of the Legend LX. Recommended when water temperature dips below 10°C/50°F.

The Legend LX Supreme second stage is delivered with the same first stage as the Legend LX also provides these added features:

- Specifically adjusted to pass the stringent European standards for cold-water regulator performance.
- A mouthpiece lip shield for warmth in extreme cold.
- Built-in heat exchanger.

NEW FOR 12



FEATURES LEGEND LX / LUX AND LEGEND LX / LUX SUPREME

Comfo-bite mouthpiece (patented)

- Virtually eliminates jaw fatigue.
- Quick change for easy cleaning.

Over-moulded Front Cover:

- Limited range of purge button controls the flow.
- Easy purge of the regulator thanks to the large button
- Upscale look due to use of high-gloss polycarbonate.

New shape of the Exhaust Tee: Channels exhaust bubbles out of your field of vision and reduces exhalation effort.

Heat exchanger: Allows the cold temperatures, caused by gas expansion, to dissipate into the warmer surrounding water (patented)

Locking system:

- Eliminates cross-threading and over-torquing of the top cover to the case
- Keeps the front cover aligned properly

Radial openings for the passage of water on the diaphragm to avoid free flows when diving in the current

Combined Adjusting System (Venturi + cracking effort) to master the breathing effort :

- Bi-material knob with a "soft grip" surface for a better grip.
- Combined and rapid adjustment on one turn.

Flow deflector in the oral boss:

- Allows the air to flow evenly into the mouthpiece during the inhalation phase
- Bi-material Deflector (technopolymer + Stainless Steel) to reduce its thickness and decrease the exhalation effort

ACD system (patented):

- Closes the regulator when not connected to the valve.
- Available on both connections (Yoke and DIN)

Dry Chamber:

- Makes the regulator more resistant to freezing by preventing ice formation on the main spring
- Keeps sediment and contamination out of the main spring chamber

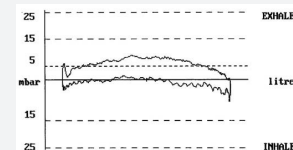
Handwheel

- Bi-material wheel with "soft grip" surface for a better grip and efficiency when mounting attaching to and removing from the valves. Available on both connections (yoke and DIN)
- The purpose of the attached dust cap is to protect the connection from impact.
- The MP and HP outlets are perfectly positioned to allow an ideal orientation of the hoses.

Breathing performances:

Average work of breathing less than 0.70 J/L for:

RMV = 62.5 l/min,
depth = 50 m and
a service pressure of 50 bar.



LEGEND

The Legend is the standard model of the new 2012 series of Legends. Like all the new Legend models, it is more compact and lightweight.

- New, symmetrical, internal MP chamber provides equal performance to all four MP ports.
- The 2 high pressure ports and 4 medium pressure ports are angled for optimum hose configuration. They allow the use of a HP pressure transmitter for dive computers.
- The ergonomic design of the new DIN and yoke screw allows for easy removal from the cylinder even with wet gloves.
- New integrated dust cap for DIN and yoke connection.
- New venturi lever easy to use. It prevents unwanted free flow at the surface and maximum performance at depth free flowing at the surface.

NEW FOR 12

REGULATORS

1.0



acd
system



LEGEND SUPREME

The Legend Supreme is the cold water version of the Legend. Recommended when water temperature dips below 10°C.

The Legend Supreme second stage is delivered with the same first stage as the Legend but features:

- Specifically adjusted to pass the stringent European standards for cold-water regulator performance.
- A mouthpiece lip shield for warmth in extreme cold.
- Built-in heat exchanger.

NEW FOR 12



LEGEND OCTOPUS

To compliment the Legend regulator family, Aqua Lung created the Legend Octopus. This high-visibility, yellow version of the Legend second stage is ideal to complete your system.

NEW FOR 12



FEATURES

1st stage: balanced diaphragm mechanism with dry chamber

Maximum service pressure: 300 bar (4350 psi) DIN version, 232 bar (3365 psi) Yoke version

4 outlets MP 3/8 UNF

2 outlets HP 7/16 UNF

Medium pressure: 8.5 bar \pm 0.5 bar (123 psi \pm 5psi)

Flow rate: 1500 l/min with HP = 200 bar (53 cu ft/min with HP = 2900 psi)

Body: made of brass with bright or satin chrome

Protectors: elastomer

Removable crown, spring: stainless steel

Conical filter: bronze with nickel coating

O-ring: EPDM

2nd stage: pneumatically balanced

Cracking effort: between 2,5 to 3,5 mbar (3.3 to 4.3 mbar for Supreme version). 1.0-1.4 in. of H2O (1.3-1.7 in. of H2O for Supreme version)

Combined Adjusting System: Venturi + cracking effort.

Box bottom: technopolymer

Front cover: over-moulded

Mouthpiece, exhaust valve, seat, diaphragm: silicone

Adjustable crown: made of brass with chrome

The LUX version has a black and pink-gold PVD treatment on metal parts. This treatment increases resistance to abrasion.

AquaFlex IP Hose: Length: 730 \pm 5 mm (29 in.)

Yoke Legend weight: 1220 g / 2lbs. 11oz.

DIN Legend weight: 1008 g / 2 lbs 4 oz.

Yoke HP weight: 882 g / 1 lb. 15 oz.

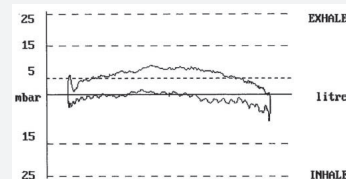
DIN HP weight: 668 g / 1 lb. 8 oz.

2nd stage weight: 200 g / 7 oz.

Certification: In accordance with the EN250 standard for warm & cold water (Supreme version).

Breathing Performances:

Average work of breathing less than 0.70 J/L for:
RMV = 62.5 l/min,
depth = 50 m and a
service pressure of 50 bar.



LEGEND GLACIA

The Legend Glacia is designed for use under the most extreme conditions. The Legend Glacia offers a greater resistance to freezing than any regulator Aqua Lung has ever produced.

The Legend Glacia is fitted with three heat exchangers:

- The first completely surrounds the first stage environmental dry chamber.
- The second is fitted to the medium pressure hose itself.
- The third is in the traditional position adjacent to the second stage casing.



acd
system



FEATURES

1st stage: balanced diaphragm mechanism with dry chamber**Maximum service pressure:** 300 bar (4350 psi) DIN version - 232 bar (3365 psi) yoke version**4 outlets** MP 3/8 UNF**2 outlets** HP 7/16 UNF**Medium Pressure:** 8.5 bar \pm 0.5 bar (123 psi \pm 5 psi)**Flow rate:** 1500 l/min with HP = 200 bar (53 cu ft/min with HP = 2900 psi)**Body made of brass with satin chrome****Protector:** polyurethane**Removable crown, spring:** stainless steel**Conical filter:** bronze with nickel coating**O-ring:** EPDM**2nd stage: Pneumatically balanced second stage****Cracking effort:** between 3.3 to 4.3 mbar (1.3 - 1.7 in. of H₂O)**Opening effort knob and venturi lever****Box bottom:** made of A.B.S**Cover:** Anodized Aluminium**Mouthpiece, exhaust valve, seat, diaphragm:** silicone**Adjustable crown:** made of brass with chrome**MP hose with thermal exchanger:** Length: 730 \pm 5 mm (29 in.)**Yoke Legend Glacia weight:** 1411 g (3 lbs. 2 oz.)**DIN Legend Glacia weight:** 1217 g (2 lbs. 11 oz.)**Yoke HP weight:** 955 g (2 lbs. 2 oz)**DIN HP weight:** 761 g (1 lb. 11 oz)**2nd stage weight:** 236 g (8 oz.)**Certification:** EN250 - 2000 regulator for cold water.**Breathing Performances:**

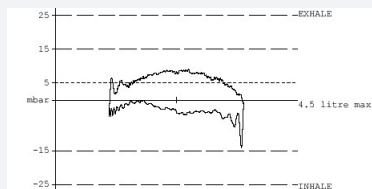
Work of breathing (average)

W = 0.94 J/litre for:

RMV: 62.5 l/min,

depth: 50 m,

HP = 50 bar.





Check the product weight calculator

MIKRON



Travel light. Pack performance. The smallest and lightest weight regulator on the market today.

- Weighs in at just 26 oz. (din) and 31 oz. (yoke) for light-weight travel packing.
- Performance is not sacrificed by the regulator's extreme compactness.
- Balanced first and second stages produce exceptional breathing performance.



MIKRON



- Compact size also makes the Mikron ideal for women and young adults.

FEATURES

1st Stage: Balanced diaphragm regulator

Working pressure: 300 bar DIN version - 232 bar yoke version

4 outlets MP 3/8 UNF

2 outlets HP 7/16 UNF

Medium Pressure: 9.5 bar \pm 0.5 bar

Flow: 1450 l/min with HP = 200 bar

Body: Brass electroless nickel + chrome plating

Removal crown, spring: stainless steel

Flat filter: sintered bronze

O-ring: EPDM

2nd Stage: balanced demand valve

Cracking effort: 2.5 to 4 mbar

Cracking effort adjustment

Case, exhaust tee, adjustment knob: A.B.S

Front cover: Polyurethane

Mouthpiece, exhaust valve, diaphragm: silicon

Adjustable crown: Technopolymer

MP Hose: Length: 730 \pm 5 mm

Mikron yoke weight: 890 g

Mikron Din weight: 740 g

Yoke HP weight: 617 g

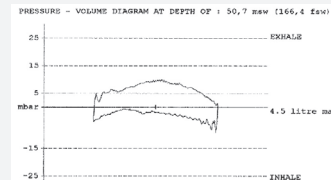
DIN HP weight: 467 g

2nd stage weight: 138 g

Certification: EN250 approved, water temperature > 10°C

Breathing Performances:

Average Work of Breathing
WoB = 1,1 J/litre, with a breathing rate
equals to 62.5 l/min, at 50m deep and
working pressure equals to 50 bars.



TITAN LX

REGULATORS
1.0

- This beautifully redesigned Titan LX, while picking up exciting new features like Aqua Lung's Auto-Closure Device (ACD), is lighter weight, making it travel friendly.
- The ease of breathing is rated superior on the ANSTI breathing machine.
- All this, along with an attractive mid-range price, makes the Titan LX a sure value.



TITAN LX SUPREME

The cold water version of the Titan LX designed for water temperatures below 50F. Specifically adjusted to pass the stringent European standards for cold-water regulator performance. The second stage features a lip shield to protect lips from extreme temperatures.



FEATURES

1st stage: In-line balanced diaphragm mechanism

Maximum service pressure: 300 bar

4 outlets MP 3/8 UNF

2 outlets HP 7/16 UNF

Medium Pressure Titan and Titan LX: 9.5 bar \pm 0.5 bar

Medium Pressure Titan LX Supreme: 8.5 bar \pm 0.5 bar

Flow rate: 1400 l/min with HP = 200 bar

Body made of brass with satin chrome

Removable crown, spring: stainless steel

Conical filter: bronze with nickel coating

O-ring: EPDM

Titan LX 2nd stage: pneumatically balanced second stage

Titan 2nd stage: downstream demand valve

Cracking effort Titan LX: between 2 to 4 mbar - **Titan:** between 2.5 to 4 mbar

Cracking effort Titan LX Supreme: between 3.3 to 4.3 mbar

Venturi effect tuning

Box bottom: made of A.B.S

Cover: Polyurethane

Mouthpiece, exhaust valve, seat, diaphragm: silicone

Titan LX Adjustable crown: made of brass with chrome - **Titan Adjustable crown:** Technopolymer

MP hose: Length: 730 \pm 5 mm

Yoke Titan LX weight: 1105 g - **Yoke Titan LX Supreme weight:** 1191 g - **Yoke Titan weight:** 1109 g

DIN Titan LX weight: 965 g - **DIN Titan LX Supreme weight:** 1035 g

Yoke HP weight: 770 g - **Yoke HP Supreme weight:** 856 g

DIN HP weight: 630 g - **DIN HP Supreme weight:** 700 g

Titan LX 2nd stage weight: 175 g - **Titan 2nd stage weight:** 179 g

Certification: EN250 - 2000 regulator for cold water.

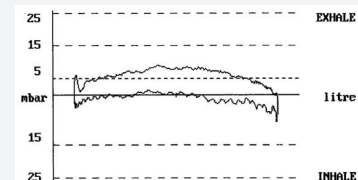
Breathing Performances:

Work of breathing (average)

Titan LX: W = 0,74 J/litre at:

Titan: W = 0,89 J/litre at

RMV: 62.5 l/min, Depth: 50 m, HP = 50 bar.



TITAN

REGULATORS

1.0

- This third generation model benefits from more than 10 years of innovation.
- The Titan is lighter, more compact and out performs its predecessors.
- In addition to offering a quick and easy MP hose connection, it allows for right or left hand configuration.



FEATURES

Calypso 1st stage: in-line piston regulator

Maximum service pressure: 232 bar yoke version

4 outlets MP 3/8 UNF

1 outlet HP 7/16 UNF

Medium Pressure: 9.5 bar 3 0.5 bar with HP = 200bar

Flow rate: 1300 l/min with HP = 200 bar

Body made of brass with satin chrome

Removable crown, spring: Stainless steel

Conical filter: bronze with nickel coating

O-rings: EPDM

2nd stage: Downstream demand valve

Cracking effort: between 2,5 to 4 mbar

Venturi effect tuning

Box bottom: made of A.B.S

Cover: Polyurethane

Mouthpiece, Exhaust valve, seat, diaphragm: silicone

Adjustable crown: Technopolymer

MP hose: Length: 730 ± 5 mm

Yoke Calypso weight: 970 g

Din Calypso weight: 739 g

Yoke first stage: 628 g

Din first stage: 397 g

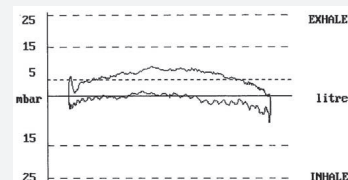
2nd stage weight: 179 g

Nitrox Compatibility: 40 % O₂ max. with yoke or Din version, 100 % O₂ with EN 144-3 version

Certification: EN 250:2000 Regulator for cold water

Breathing Performances:

Work of breathing (average)
W = 1.2 J/litre for:
RMV: 62.5 l/min,
Depth: 50 m,
HP = 50 bar.



CALYPSO



- In-line, high-flow piston design.
- High-performance, mid-size 2nd stage.
- Vane Adjustment Switch (VAS) controls venturi assist to reduce sensitivity to freeflow on surface and provide maximum air flow at deeper depths.
- Enlarged oral breathing channel with Comfo-Bite™ mouthpiece.
- New bright chrome finish.





If your extreme cold diving requires the Legend Glacia regulator, then this is the complimentary octopus that you need.

- Fitted with an aluminum cover machined from solid metal. The metal cover, apart from assisting the heat exchange, accommodates a purge button with flow control.
- Heat exchangers surrounding the valve and in the middle of the hose provide excellent freezing resistance.
- Heat exchanger fitted in middle of 39" yellow hose.

LEGEND GLACIA OCTOPUS



Type: Balanced demand valve.

- Mechanism: Down stream poppet.
- Material: Silicone for mouthpiece, diaphragm and exhaust valve – ABS for box bottom – Polyurethane for purge cover.
- Cold water: Yes.
- Sensitivity adjustment: No.
- Venturi adjustment: Yes.
- Cracking effort: between 3,3 to 4,3 mbar.

OCTOPUS LX



All the features of the Mikron 2nd stage in an octopus.

- Balanced octopus.
- Light.
- Yellow second stage.
- Aquaflex hose.

MIKRON OCTOPUS



Mid-size octopus.

- Vane Adjustment Switch (VAS) controls venturi's sensitivity to free flow on surface and provide maximum air flow at deeper depths.
- Enlarged oral breathing channel.

CALYPSO/TITAN OCTOPUS



Innovative, low profile design minimizes drag.

- Unique 120° angle between hose and mouthpiece is ideal for sharing air with your buddy.
- Includes high-visibility yellow, 39" hose.
- Custom, quick release mounting clip included.
- Single units come in display-ready clamshell packaging.

ABS





See the Axiom i3 in action

AXIOM i3

NEW FOR 12

The Axiom i3 is our most comfortable and easy-to-use BC yet.

It is a feature-rich, ADV style, wraparound jacket that incorporates the innovative i3 inflation / deflation system (patented). The integrated Wrapture™ harness system (pat. pend.) allows you comfortably stand up straight while the cylinder remains perfectly vertical and pulled in close. Diving has never been this comfortable.

The PowerGrip™ tank band and buckle system makes its debut on the Axiom i3. This strong, secure system makes attachment to a cylinder easier than ever before. Gone are the days of complicated web weaving and you don't have to worry about pinching your fingers with the innovative finger saver feature (pat. pend.)

The i3 Control System (patented) provides single touch control for inflation and deflation.



The Wrapture™ Harness System (pat. pend.) provides unsurpassed fit, stability and comfort. Be sure to try it on, with a cylinder, and experience Wrapture yourself.



i3 FEATURES



i3 Control System



Intuitive design makes buoyancy control safer and easier

Opens upper and lower dump valves simultaneously. No more thinking about which dump valve to reach for

Over-molded lever prevents gloves from slipping off

Increased flow rate over traditional inflators. Allows you to fill your BC faster

Attached dust cap prevents contaminants from entering mechanism when not in use

The i3 uses fewer parts and is easier to service compared to standard inflators

FEATURES

The Wrapture™ harness system, using shoulder swivel buckles (patented) and a customized back plate, this system provides comfort and stability while preventing “ride-up” at the surface.

The GripLock™ tank band and buckle system provides security and easy change out of cylinders.

SureLock II™ weight pouches (patented) provide a simple, single-pull release. Loading is as simple as insert and “click”.

Pull down oral inflator is easy to deploy, use and stow.

A bladder retraction system is used to pull in the sides of the bladder during deflation.

An adjustable chest strap can be raised or lowered on a rail system.

A scooped octo-pocket on the top, front of the right lobe makes it easy to stow and deploy an octopus. The octopus remains visible and accessible throughout the dive.

Ability to run instruments behind the left pocket and out the scooped opening on the top, front of the lobe.

Pocket within a pocket: A small security pocket is found on the flap of a larger drop-down pocket.

Knife attachment points are found on the left lobe.

Features 5 stainless steel D-rings and 2 plastic D-rings for all of your accessories.

Right shoulder pull dump.

Rolled neck collar for comfort.

Type of BC: Weight-integrated, ADV style.

Fabrics: Air cell is 500D Armor™ Cordura®, Armor X™ color panels, 1050D ballistic nylon, Titanium mesh.

Ditchable weights: XS • ML hold up to 20lbs / 9 kg, LG • XXL hold up to 30 lbs /13.5 kg.

Non-Ditchable Trim Weight: All sizes hold up to 10 lbs / 4.5 kg of weight in two pockets on tank band.

Lift Capacity (Lbs/N): XS-31/130, S-31/130, M-36/160, ML-41/180, L-44/190, XL-47/200, XXL- 54/240.

Color: Black/Charcoal/Navy • Sizes: XS, S, M, ML, L, XL, XXL.



DIMENSION i3

The Dimension i3 is a back inflation BC with an integrated i3 inflation / deflation system. Loaded with features, this innovative buoyancy compensator is built with high quality materials keeping both comfort and style in mind.

- i3 Control System
- Wrapture Harness System™
- SureLock II™



Octo-pocket



Instrument pocket



SureLock II™

DIMENSION i3 and LOTUS i3 FEATURES

i3 Control System

Pull Down Oral Inflator

Flat e-valves.

Wrapture™ Support System. A sheet of LDPE plastic wraps around your body for comfort and stability.

Works in conjunction with the shoulder swivel buckles (patented). Functions like a triloader (Balance) but more comfortable. Supports the weight pockets. Keeps back pad pulled in against your back. Prevents ride-up.

SureLock II

HP and MP hose routing through the back keeps your entire kit low profile thus minimizing drag.

4 Stainless Steel D-Rings

Pocket within a pocket: A large utility pocket is found on the right side. Lift the hook and loop flap to drop the pocket down and double its capacity. A smaller security pocket is located on the pocket flap of the larger pocket.

Octo Pocket.



LOTUS i3

The Lotus i3 is the latest installment in our fine line of ladies BCs. It is a back inflation buoyancy compensator with an integrated i3 inflation / deflation system designed and styled just for women.

- i3 Control System
- Wrapture Harness System™
- SureLock II™



i3 Control System



BC's

2.0

FEATURES

Integrated i3 controller for easier, single touch control for both inflation and deflation.

Multiple dump features allows upper and lower dumps to activate simultaneously when depressing the i3 lever.

Flat E-Valves reduce drag and keep the BC streamlined.

The one-way valves incorporated into the Flat E-Valves prevent water from back flushing into the BC.

The pull down oral inflator is easy to deploy and use. It can easily be removed should you need an access port for rinsing the inside of the air cell or should you want to attach an Airsource.

The patented integrated sports bra provides added comfort, security and stability.

The patented SureLock™ weight system offers unsurpassed ease of loading, security and ditching of the weight pouches.

The large pull-down left pocket is just one of three zippered utility pockets that allow you to stow your accessories.

A clever "Octo-pocket™" (patent pending) can be found on either side of the jacket.

4 stainless steel and 2 plastic D-rings provide multiple attachment options.

Knife mounting grommets allow you to attach any one of the fine Deep See knives.

A padded, rolled collar provides comfort around the neck.

A unique Multiset™ adjustable waistband allows up to 6" of adjustment.

Features two lobe-retaining D-rings that can be used to hold the lobes stationary during weight pouch insertion.

Outer air cell constructed of Armorshield™ Cordura® for increased wear and fade resistance.

PEARL i3

The Pearl i3 is the best ladies BC ever built by Aqua Lung. It features an air cell powered by our revolutionary i3 technology. The hybrid air cell combines a jacket style with a back inflation unit, that completely surrounds the backpack.

- The hybrid air cell combines a jacket style with a back inflation unit that completely surrounds the backpack.
- The front lobes are sleeker and low profile.
- The Pearl i3 retains Aqua Lung's most notable BC features such as the integrated sports bra and SureLock II™ weight system.





PEARL

The Pearl is a mid-level buoyancy compensator with superior fit, comfort and style designed for all female divers. With features such as the exclusive sports bra, adjustable waistband and wide adjusting shoulder straps, a fine-tuned custom fit is available for women of all shapes and sizes.

- Features the patented SureLock II™ mechanical weight release system.
- Hybrid air cell combining the best features of a jacket style and a back inflation unit.
- Sleek, low profile lobes with scalloped lower edges to rise above the hips.
- The Flat Valves (pat. pend.) reduce drag and keep the BC streamlined.

BALANCE

Experience the unrestricted freedom of back initiation with the Balance BC.

- Revolutionary triangular load distribution system incorporated into the harness provides exceptional comfort both underwater and on land.
- The air cell completely surrounds the contour backpack so that air can completely transfer from side to side for stability and ease of dumping
- Patented Self-Adjusting Lumbar Support (SLS) automatically adjusts to fill the void in your lower lumbar to better support the weight of the cylinder
- The SureLock mechanical weight release system and Flat Valves round out this very popular BC



LIBRA

The Libra is the dedicated women's version of the Balance BC. It offers all the same great features as the Balance plus:

- A shorter torso length using a smaller contoured backpack for a better fit
- Removable chest strap
- Contoured shoulders to eliminate pressure points
- 3 sizes, 2 color options



ZUMA

The fun, travel-friendly ZUMA will find favor with those divers who are tired of paying excess baggage fees.

This ultra-light, weight-integrated, back inflation BC has everything you need, yet lacks weight and bulk.

Once you lift it, you'll feel for yourself that a size ML/LG weighs less than 2 kg (4.4 lbs), with the airway and weight pockets included!

- Sizes: XXS/XS, SM/MD, ML/LG, XL/XXL



Flat valve



Pocket



SureLock II

FEATURES

Weight integration features the SureLock II™ (patented) mechanical lock and release mechanism. The weight pockets align themselves. Just insert the pocket until it “clicks”. A simple, single-pull release is all that is needed to jettison the weights in an emergency

Backpack has a built in traction pad to reduce tank slippage as well as a built in carrying handle

Two large lobe pockets are secured with heavy-duty zippers complete with zipper pull tabs

A scooped octo-pocket on the top front of the right lobe makes it easy to stow and deploy an octopus. The octopus remains visible and accessible throughout the dive

Ability to run instruments behind the left lobe and out the scooped instrument opening on the top front of the lobe.

Features 4 stainless steel flat d-rings to attach accessories.

Includes attachment grommets for knife

The Pro LT has an adjustable waistband to accommodate varying waistlines

Positioning strap allows you to set the Pro LT at the perfect height each time

Right shoulder pull dump

Lower right dump for head down orientation

Chest strap for added security

Optional accessories include the Airsource, Squeeze lock knife and reflector kit

Type of BC: ADV style, weight-integrated, wrap-around jacket

Type of Fabrics: Outer bladder is fade resistant 500D Armor™ Cordura®. Inner bladder is 420D urethane coated nylon assorted fade resistant polyesters and mesh

Ditchable Weight: XS - ML hold up to 20 lbs. (9kg) - L & XL hold up to 32 lbs. (14.5 kg)

Non-ditchable Trim Weight: All sizes hold up to 10 lbs. / 4.5 kg of weight in two pockets on rear tank band

Lift (Lbs/N): XS-24/100, S-27/120, M-29/120, ML-33/140, L-38/160, XL-44/190

Sizes: XS, S, M, ML, L, XL

Colors: Black / Charcoal / Red



Backpack



Pocket



Octo-pocket

PRO LT



The Pro LT encompasses the quality and knowledge Aqua Lung has achieved in buoyancy compensator development over the last four decades. This BC combines great technological features and durability with an affordable price.



WAVE

The Wave BC is a great entry level model that is rugged and fade resistant. This BC is stylish and has the option of weight integration! Dive it in its standard form using a weight belt and then upgrade to weight pockets, featuring our SureLock™ II weight system, whenever you're ready. It's versatile, it's rugged, it's sharp, it's a Wave.



With weight integration



Without weight integration



Apeks Marine Equipment began manufacturing over 35 years ago with the goal to make the best diving equipment in the world. Combining elite engineering, innovative design, and precision craftsmanship, Apeks products are the benchmark for technical performance. Apeks creates award winning, reliable products that are developed by the world's best engineers, trusted by the armed forces, and used by the industry's most accomplished technical divers.

Apeks, Technical Diving Since 1970. Blackburn, UK



VERSATILE

STATE OF THE ART PLATFORM



FLIGHT

When we first decided to make the world's lightest regulator, we started with a blank canvas and looked at every aspect including materials, shape, form and function. We have combined our expertise and the vast archive of knowledge we have built up over the years, making the finest regulators, to produce the Flight.

With an innovative design and the use of advanced materials, Flight regulators meet our high standards. They are tough, reliable and strong enough to cope with the demands and rigors of traveling. Small yet fully loaded with high performance and comfort, Flight is ideal for every dive journey from a visit to your local dive site to an exotic trip overseas.

FEATURES:

First Stage

4 MP ports - 2HP ports

Compact and durable

Balanced diaphragm for optimal performance.

Maximum service pressure: 300 bar (4350 psi) DIN version,
232 bar (3365 psi) Yoke version

Total weight - 25oz./708 grams (yoke) & 21oz./589 grams
(DIN 300 bar)

Second Stage:

Venturi control to prevent free flows when out of the mouth.

Suitable for water temperature 50F/10C and above.

Large controlled purge button for ease of use.

Pneumatically-balanced

Available in Pink, Green, Pewter, and Twilight





SIDEMOUNT REGULATOR KIT

As sidemount diving continues to grow, Apeks answers the need to deliver a kit that contains all of the necessary hardware and accessories, along with two of their award-winning XTX50 regulators, that will be convenient for the sidemount diver and save money along the way.

Kit contents:

- 2 ea. XTX50 DIN regulators with 5 port swivel turrets
 - One XTX50 has a 83" / 210cm hose
 - One XTX50 has a 24" / 60cm hose
- 2 ea. custom length MP inflation hoses (one for buoyancy system, one for drysuit)
- 2 ea. brass pressure gauges with 6 inch hoses (units in PSI)
- 1 ea. 90° elbow fitting
- 1 ea. bungee necklace
- 1 ea. stainless steel clip
- 2 sets of short exhaust ports
- Regulator bag to hold all
- Setup illustration, CD manual and quick start guide



apeks TEK3

Apeks has developed unique first stages specifically for use on a twinset. The benefits of this award winning system include minimized risk of accidental snagging, no hose kinking and easier access to the manifold valves.

Each first stage has three medium pressure ports and one high pressure port. They are over-balanced, cold water compatible and extremely robust. TEK 3 looks great too. Not only is the TEK 3 suitable for twinset use but it is equally suitable for single cylinder or stage cylinder configurations offering perfect, snag-free hose positioning.



FEATURES:

1st stage designed specifically for twinset cylinders
Unrestricted accessibility to cylinder valves
Ports arranged downward for streamlined hose configuration
Three MP ports 3/8" UNF.
One HP port 7/16" UNF.
Environmentally dry-sealed system
Balanced first stage
Brilliant chrome finish
Medium pressure: 9.5 bar +/- 0.5 bar.
Maximum working pressure 300 bar.
Metal hand wheels
Cold water compatible





The XTX Tungsten is built upon the XTX200 platform but with a truly unique, added feature: it is protected with a hard, durable PVD (Physical Vapor Deposition) finish. This tough-as-nails finish is better than traditional chrome plating. The coating is made of high quality grades of Titanium, Zirconium and Chromium. The result is not only rich, but protects your investment from normal diving abuse.

XTX TUNGSTEN



The XTX 200 is the flagship of the Apeks Regulator Range and the definitive blend of style and high performance. Every detail has been carefully designed to offer a high quality piece of equipment. The XTX200 second stage features new Diver Changeable Exhaust (DCE) System which allows the diver to change from a large exhaust tee to a smaller exhaust tee. The large tee provides the best exhaust bubble dispersion; the smaller tee is lighter weight and compact (regulator comes with both sets of exhaust tees). This pneumatically balanced second stage has diver-adjustable controls for opening effort and venturi control and is suitable for cold water diving.

XTX200

One of our top of the line regulators. The XTX 100 shares the same technical features as the XTX 200 and is the definitive blend of style, quality, and high performance. The first stage is machined from a solid piece of marine brass and finished with luxurious satin chrome.

XTX100





The XTX50 regulator is for the diver who wants the benefits of a feature-rich regulator at a moderate price. This popular regulator has all of the MP ports mounted on a rotating turret.

XTX50



This regulator has the performance of the XTX 40, without the cold water features, it is well suited for warm water conditions and the price makes it an exceptional value.



XTX20

The XTX 40 is a mid-range Apeks regulator that is classed as a high performance regulator in independent reviews. The XTX 40 comes with all the features of our highly successful XTX 50 with the exception of diver adjustable breathing resistance control.

XTX40



The ATX40 is the predecessor of the XTX40. A high performance regulator that boasts an over-balanced first stage with a pneumatically balanced second stage at an affordable price makes it an exceptional value.

ATX40



Now you can get XTX technology in an oxygen model. This regulator is built for oxygen percentages between 40 - 100%. This compatibility coupled with its excellent reliability make it the choice for technical divers doing high O2 percentage deco stops.

XTX40/DS4, DIN - OXYGEN



The AT20 is the predecessor to the XTX20. We brought it back to the Apeks line-up because it represents an excellent value. This is an ideal entry-level regulator that can spoil sport divers in a hurry.

AT20





This is the perfect compliment to the Flight regulator. It doesn't make sense to have the world's smallest, lightest regulator and a big, bulky octopus.

FLIGHT OCTOPUS



Innovative, low profile design minimizes drag. The pneumatically balanced valve provides superior performance for an alternate air source, making it a perfect complement to the high performing Apeks regulators.

EGRESS OCTOPUS



The XTX 40 Octopus has the same characteristics as the second stage of the XTX 40 regulator.

XTX40 OCTOPUS





WTX SERIES



A selection of harnesses, buoyancy cells and accessories that will certainly appeal to today's technical divers. These fine products offer unparalleled versatility through their modularity. The components can be assembled into a highly technical rig for those trained to push the limits or scaled down to make a travel friendly rig that any diver would want to use.

Each product has been carefully designed by the Apeks' engineering team in conjunction with some of the most accomplished technical divers of our time. Each component has undergone extensive field testing to make sure the design is right the first time.



All materials and components were selected for strength and durability. The result is a product selection that technical divers can have confidence in.

See how to install Internal Retractor System



apeks WTX4

The WTX4 is a smaller version of the WTX6 & WTX8 but it can accept single cylinders too!

- The WTX4 provides 45 lbs (190 N) of lift
- The WTX4 can mate directly to the WTX harness or the stainless steel back plate using twin tank bands or using center bolts
- Highly efficient drains allow water to empty quickly after a dive
- Outer bag constructed out of 1000D Armorshield™ Cordura® to resist abrasions and fading
- Inner bag constructed from mil-spec welded fabric, the same fabric used in survival vests worn by US fighter pilots.
- The airway comes off of the back top center of the cell. A safety cable inside the elliptical hose prevents hyper extension of the corrugated hose



WTX6 air cell with the optional internal retraction system installed.





WTX6 & 8

These twin cylinder buoyancy cells provide 60 lbs (265 N) and 85 lbs (380 N) of lift respectively.

- Outer bag constructed out of 1000D Armorshield™ Cordura to resist abrasions and fading
- Inner bag constructed from mil-spec welded fabric, the same fabric used in survival vests worn by US fighter pilots.
- Inner bladder protected from zipper with V-diamond rubber
- Pull dump on inside lower left, optional pull dump may be added to inside lower right
- Highly efficient drains empty water quickly after the dive
- 3 upper grommets allow various height settings coupled with a lower slot that compensates for misaligned band bolts



WTX6R

The first of its kind. This clever, redundant buoyancy cell has both airways coming off the back top of the cell. This is the ideal location for a diver in the swimming position.

- This redundant system contains two inner cells in one outer bag. Either cell is capable of generating 60lbs (265 N) of lift when it is full. Dive with peace of mind knowing that you're carrying a redundant system.
- The WTX6R can mate directly to the WTX harness or the stainless steel back plate using twin tank bands or using center bolts.
- Highly efficient drains allow water to empty quickly after a dive
- Outer bag constructed out of Armorshield™ Cordura® to resist abrasions and fading
- Inner bags constructed from mil-spec welded fabric



**DELUXE ONE-PIECE
WEBBED HARNESS**

This simple, yet strong, harness can take the load of a fully rigged technical diver. It can be easily customized with the hardware of your choice.

- 12' of solid 2" (5 cm) webbing with center grommet
- 6 stainless 2" (5 cm) D-rings
- Neoprene shoulder protector
- 2 elastic retaining loops on shoulders and 1 on crotch strap
- Heavy duty stainless waist buckle
- 6 stainless serrated retainers

This popular accessory is ideal when it is necessary to add extra weight to your rig.

- Bolts directly to WTX harness
- Able to mount directly to backplate with use of SureLock attachments
- Includes necessary attachment hardware plus spares
- 2" adjustable stainless D-rings on the outside of each pocket
- Each pocket holds up to 10 lbs (4.5 kg) of lead
- Includes attachment grommets to mount your choice of Deep See knives

SURELOCK™ WEIGHT SYSTEM**BACK PLATE**

The backbone of any system - this cleverly designed back plate can be used with the webbed harness or inserted into the WTX Harness. Available in 2 models:

- 304 Stainless steel - Weighs approx 5 lbs (2.2 kg)
- 6061 Aluminum Alloy - Weighs approx 1 lb 11 oz. (753 g)
- 4 upper and lower slots accommodate nylon cylinder bands. A single cylinder can be strapped directly to back plate. Thus, providing superior lateral stability of the cylinder that traditional 2 slot plates cannot.
- 3 holes at the top of the plate offer a range of height adjustments for the buoyancy cells and the corresponding lower center slot allows for misaligned lower band bolts.

This unique accessory allows you to mount the SureLock™ Weight System directly to your back plate.

- Includes necessary attachment hardware plus spares
- May be used without the SureLock™ Weight System to spread the weight of the cylinders over the hips.
- 3 different grommet settings allow for proper positioning of the SureLock™ weight pockets.

SURELOCK™ ATTACHMENTS**WTX3 BUOYANCY CELL**

This single cylinder buoyancy cell can mate to the WTX Harness or directly to the back plate.

- 4 slots allow it to be mounted to a WTX harness or back plate using upper and lower nylon cylinder bands.
- 2 pairs of grommets allow the WTX3 to be bolted on if a single cylinder mounting kit is used. A 2" (5 cm) wide restriction band at the bottom of the WTX3 allows the cylinder to nestle into the inflated buoyancy cell so it doesn't get pushed away from your body.
- A 2" D-ring on the restriction band is a convenient place to add accessories like a surface marker buoy.

- Can be installed on WTX4, WTX6, 6R and 8
- Comes with full instructions
- Consists of two retractor bands in a bag

**WTX INTERNAL
RETRACTOR KIT**

SOLAFX 5MM

NEW FOR 12



SOLAFX

5mm wetsuits with hood

- 5mm thick AquaFlex material throughout. This is the thickness of the base neoprene before the nylon layers get added.
- Outer fabric is a tighter weave making it more hook and loop resistant
- Inner fabric is super-soft for extra comfort against bare skin

8mm wetsuits with hood

- Upgraded materials
- Liquid Seam Technology
- Improved kneepad

SOLAFX 8MM



NEW FOR 12



AQUAFLEX

The AquaFlex Jumpsuit was developed for bodies in motion. The suit is built with AquaFlex neoprene, the greatest wetsuit innovation to come along in many years. AquaFlex has three times the stretch of standard neoprene. What does this mean for you? It means a wetsuit that is easy to get on and take off. It means a wetsuit that not only conforms to your body shape but allows you to move and stretch with minimal restriction. AquaFlex not only boasts great stretching ability but an excellent thermal insulation capacity to keep you warm too.

- AquaFlex 7 mm, 5 mm, 3 mm 4-way high stretch neoprene with ultra stretch wrist and ankles
- Supratex kneepads are durable and stretchy
- Skin-in neck seal provides comfortable stretch and seals out water
- All thicknesses have glued and blind-stitched seams
- Kidney pad adds insulation in key heat loss areas (7 mm & 5mm only)



NEW FOR 12



HYDROFLEX

The Hydroflex wetsuit packs a ton of features into a small price tag. These suits are included in our travel-specific product lines and are perfect to take on your next dive trip. With superstretch neoprene and stylish graphics, you're ready to hit the lower latitudes.

- 3 mm, 2 mm and 1 mm super-stretch neoprene used throughout.
- Hook and loop adjustable neck
- Heavy duty #10 zipper
- Flatlock stitch for comfort stretchy for comfort



The 6/5/3mm hooded vest is a popular accessory to provide additional warmth to any of our jumpsuits. The different thicknesses have been strategically placed for easy donning and doffing as well as properly insulating high heat-loss areas.

- The hood is 6mm thick with a 4mm skin-in face seal which can be easily trimmed.
- The vest has 5mm front and back panels with 3mm sides for ease of donning and doffing.
- A bubble vent built into the hood allows trapped exhaust bubbles from the regulator to escape. Seams are glued and blindstitched.
- Seams are glued and blind stitched

NEW FOR 12



NEW FOR 12



6/5/3MM HOODED VEST

- 4/6mm Seavest has 4mm neoprene torso and 6mm Bubble Vent hood with 3mm face seal. 1.5mm Hooded Vest with Bubble Vent hood & face seal
- HS200 high-stretch side & cranium panels make it easier to don and improve comfort & fit
- Heavy-duty #10 YKK side zipper on Women's model (4/6mm)
- Triple bar tacks on face seal allow face seal to be trimmed to fit
- Glued & blind-stitched for water tight integrity

SEAVEST 4/6 MM, 1.5MM

Remember the fun, not the burn.

- 50+ UPF (SPF) rating
- Lycra blend of 80% nylon/20% spandex
- All available in long or short sleeve

RASHGUARDS





- Made entirely of HS200 high stretch neoprene for exceptional comfort and fit
- 7mm HS200 high stretch neoprene cranium and 4mm HS200 high stretch skin-in neoprene face and neck seals.
- Face area left unbound to allow for custom trimming
- Unique vent design releases air trapped at the top of the head
- Waterproof glued & blind stitched seams
- Hanging loop located at top for easy drying

DRYHOOD FLEX



- Made entirely of HS200 high stretch neoprene for exceptional comfort and fit
- 7mm HS200 high stretch neoprene cranium and 4mm HS200 high stretch bib
- 4mm HS200 high stretch skin-in neoprene face seal left unbound to allow for custom trimming
- Unique vent design releases air trapped at the top of the head
- Also available in a standard (non-flex) neoprene and in a 1.5mm thickness

7/4 SEAHOOD FLEX



- 3mm neoprene for warmth in mild temperatures
- Hook & loop closure at side of neck for easy donning
- Cap style hood provides warmth and protection around face and ears
- Taped seams keep water out
- Hanging loop located at top for easy drying

HOT HEAD HOOD

Available in 3, 5 & 6.5mm

- New anatomically correct ERGO™ shaped footbed and outsole
- Asymmetric toe, instep, and heel cap for added protection & durability
- Hook & loop zipper lock keeps zipper in place
- Standard neoprene upper with exterior thickness markings
- Flexible vulcanized rubber outsole

SUPERZIP ERGO BOOT



Available in 3, 5 & 6.5mm

- New anatomically correct ERGO™ shaped footbed and outsole
- Standard neoprene upper with exterior thickness markings
- Hook & loop zipper lock keeps zipper in place
- Flexible vulcanized rubber outsole
- Four seam (2 front, 2 heel) pattern
- Non-corrosive YKK #10 heavy-duty zipper

ECHOZIP ERGO BOOT



- Thermal FLEX 4-way stretch neoprene panels provide exceptional comfort and warmth
- Bell cut wrist opening allows for trouble-free entry and accommodates wetsuit cuffs comfortably
- Silicone tactile on the palm provides excellent grip when wet
- Available in 3 mm and 5 mm
- Available in Kevlar or ThermalFlex 4 way stretch

ALEUTIAN

- 2 mm ultra stretch neoprene for exceptional comfort.
- Reinforced poly suede palm
- Molded pull-on entry tab

KAI



An ergonomically designed glove that has pre-curved fingers that help minimize hand fatigue.

- Available in 3 mm or 5 mm standard neoprene
- Rubberized coating on palm for durability and added grip
- Adjustable cinch closure at wrist for a secure fit

THERMOCLINE



LOOK 2

LOOK 2 MIDI



See the world clearly with the new Look 2 mask.

- Easy pop-and-swap optical lens system.
- Available in two sizes for a custom fit.
- Great visibility.

The Ventura+ mask, a timeless classic, has been aesthetically revisited and enriched with patented Cardanic Joint Buckles to allow maximum adaptability for any head shape.

- Single lens provides wide field of vision.
- Fast and simple strap adjustment system.
- Hypoallergenic silicone skirt.
- Tempered glass.



VENTURA+

MICROMASK



The Micromask is a revolution in mask design. Its innovative structure allows the lenses to fit seamlessly into your field of vision, while its patented cardanic double joint buckles rotate both up-and-down and in-and-out to provide maximum adaptability and comfort.

Lenses are positioned at an incline providing a wide angle view upwards and downwards to create an incredible field of vision.

- Cardanic joint buckles (double joint buckles) rotate both up-and-down and in-and-out to provide maximum adaptability and comfort for any head shape.



FAVOLA

INFINITY



This 4-window close-to-the-eye frame design produces a mask with a low profile and an excellent view upwards and downwards.

- Side lens is made of an optical quality polymer and offers brighter vision.
- Cardanic joint buckles (double joint buckles) rotate both up-and-down and in-and-out to provide maximum adaptability and comfort for any head shape.
- Quick counterposed push button activation is easy to use even when wearing gloves.

This solid, robust mask was created with technical divers in mind.

- Outer frame made of shock absorbent techno-polymer.
- Folds down flat to fit into BC pockets.



TEKNIKA

SLINGSHOT

The innovative Slingshot has been engineered for effortless power and speed with unmatched comfort.

- Mid-Foot Flex Joint: transfers the power from your entire leg to the blade relieving pressure from your toes and ankles.
- Power Bands: release energy with each stroke, adding power and momentum to your kick with less effort.
- Three-Speed Gear Shift: customizes your speed-to-effort ratio to fit your specific dive conditions.



HOTSHOT

Now available in Blue! Designed with the traveling diver in mind, this amazing fin packs power and comfort in a small package.

It offers:

- Unsurpassed comfort
- Compactness for carry-on travel
- Power for a fully-outfitted scuba diver



EXPRESS ADJ

Adjustable fins have a new icon. The Express ADJ fin represents the latest in technology and material innovation. Comfort, power and efficiency are the hallmarks of this propulsion machine. Strap a pair on and see for yourself.

- Blade connects halfway back on the foot pocket at the Mid-Foot Flex Joint which eliminates hyper-extension of the toes and ankles.
- The foot pocket provides comfort and different thickness zones properly securing the foot to the blade for maximum energy transfer.
- Features the ESBS (Ergonomic Strap and Buckle System) which allows for easy operation even while wearing thick gloves.

This high performance, full-foot fin combines the technology of our Slighshot fin with the latest innovative materials. The result? Amazing comfort and performance!

- Once loaded with energy on the power stroke, it will release the energy prior to the upstroke to provide an added boost of power.
- Innovation that makes diving more comfortable, efficient and fun.



EXPRESS

STRATOS ADJ

NEW FOR 12

This new fin is durable and offers superior technology at an affordable price!

Technical Features:

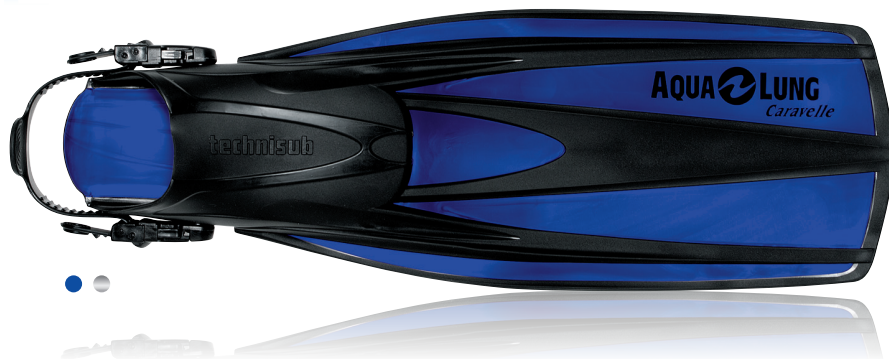
- The dual-material foot pocket offers a Power Transmission Zone to prevent stretching and provides maximum energy transfer from diver to fin.
- The Bending Zone between the blade and foot pocket allows the blade to quickly reach the optimal inclination for propulsion and water channeling.
- Quick release buckles
- Ergonomic strap
- Anti-slip rubber pads on the foot pocket back
- Colors available: Blue, Yellow, Orange (Deep Color Technology)



CARAVELLE

Cost-conscious lightweight full-foot pocket fin packed with power! Made from thermoplastic material that provides extraordinary elasticity. The adjustable version is an excellent entry level and all around fin.

- Flexible, lightweight blade provides an easy kick with ample power.
- Anatomically shaped foot pockets enhance comfort and performance.
- Extended heel pocket for additional support and power transmission.



ZEPHYR

NEW FOR 12

Splash guard with purge channel

- Quick fix clip for easy mask attachment
- Integrated corrugation zone for flexibility
- Elliptical purge valve for clearing the bottom reservoir
- Rotating mouthpiece assembly
- Comfo-bite hypoallergenic mouthpiece





Since its introduction in 1989, the Impulse has been the best selling snorkel in the world. Today, after continued refinement and evolution, the Impulse 3 is more refined and better performing than its predecessors.

- Uses an innovative two-valve system to keep water out of the mouthpiece

IMPULSE 3



- Streamlined & ergonomic
- Two-drain system
- Patented design
- On the flex model, the mouthpiece drops away for use with regulator
- Comfo-Bite mouthpiece
- Also available in a non-flex, standard version

IMPULSE 2



- Patented Impulse Dry™ valve stops water from entering the snorkel eliminating the need for clearing the snorkel
- Large bore contoured barrel for unrestricted breathing
- Flex section for comfortable positioning and will drop away when not in use

IMPULSE DRY FLEX



- Innovative purge snorkel in a flex design
- Large reservoir base keeps residual water out of the breathing path
- Unique air vent virtually eliminates splash water entry yet provides an opening greater than the tube bore for excellent clearing.
- Elliptical tube profile and streamlined body reduce resistance & vibration in water
- Securease™ keeper allows easy placement and removal of snorkel from the mask

SIDEDRAFT FLEX



TRAVELER SERIES

Our classic full-range line of bags is designed with the ultimate traveler in mind. Whether you are catching a boat for a day trip or jet-setting to your dream dive vacation, the sleek and durable Traveler Series will suit your every equipment and travel need. These bags are specifically designed to accommodate all your Aqua Lung gear and we left room for your favorite swim suit. Your next adventure is calling... So what are you waiting for?

**TRAVELER 1600
LARGE ROLLER BAG**

**TRAVELER 1550
MEDIUM ROLLER BAG**

**TRAVELER 850
ROLLER
DUFFLE**

**TRAVELER 70
REGULATOR BAG**

**TRAVELER 250
MESH BACKPACK**

**TRAVELER 50
REGULATOR BAG**

TRAVELER 100 - BACKPACK



TRAVELER 1600 LARGE ROLLER BAG

Dimensions: 19" x 31" x 16", Capacity 8,969 in³, Weight is 10.6 lbs

TRAVELER 1550 - MEDIUM ROLLER BAG

Dimensions : 19" x 31" x 12", Capacity 7,068 in³, Weight is 10.6 lbs

TRAVELER 850 - ROLLER DUFFLE

Dimensions: 14" x 31" x 14", Capacity 6,076 in³, Weight is 8.8 lbs

TRAVELER 250 - MESH BACKPACK

Dimensions: 15" x 28" x 15", Capacity 4,945 in³, Weight is 1.2 lbs

TRAVELER 100 - BACKPACK

Dimensions: 12.5" x 17" x 6.5", Capacity 1,381 in³, Weight is 1.3 lbs

TRAVELER 70 - REGULATOR BAG

Dimensions: 14" x 10" x 4", Capacity 560 in³, Weight is 0.5 lbs

TRAVELER 50 - REGULATOR BAG

Dimensions: 12" x 10" x 4", Capacity 480 in³, weight is 0.4 lbs



TOUR SERIES

The Tour Series is our latest series of travel bags. This new line has a variety of luggage and duffle models that are designed to be lightweight and durable. The new Tour Series will get you and your gear to your favorite destination or local dive spot in style!

NEW FOR 12

T3 - MESSENGER BAG

T9 - ROLLER
BACKPACK

T8 - ROLLER DUFFEL
BACKPACK

T7 - ROLLER
CARRY-ON BAG

T5 - MESH
DUFFLE BAG

T6 - DUFFLE BAG

T2 - REGULATOR BAG

T4 - MESH SHOULDER BAG

T9 - ROLLER BACKPACK

Dimensions: 31" x 16" x 12", Capacity 5,952 in³, Weight: 7.8 lbs

T8 - ROLLER DUFFEL BACKPACK

Dimensions: 31" x 14" x 13", Capacity 5,642 in³, Weight: 7.1 lbs

T7 - ROLLER CARRY-ON BAG

Dimensions: 22" x 14" x 8", Capacity 2,464 in³, Weight: 5.1 lbs

T6 - DUFFLE BAG

Dimensions: 28" x 14" x 14", Capacity 5,488 in³, Weight: 1.2 lbs

T5 - MESH DUFFLE BAG

Dimensions: 25" x 13" x 13", Capacity 3,744 in³, Weight: 1 lb

T4 - MESH SHOULDER BAG

Dimensions: 28" x 13" x 13.5", Capacity 3,553 in³, Weight: 1 lb

T3 - MESSENGER BAG

Dimensions: 15" x 11" x 6", Capacity 990 in³, Weight: 0.8 lbs

T2 - REGULATOR BAG

Dimensions: 14" x 10" x 4", Capacity 560 in³, Weight : 1.2 lbs





Check the product weight calculator

DEPARTURE BAG

The Departure bag makes destination diving easy and affordable. Fit all your gear into this lightweight bag that meets most major airline requirements for carry-on luggage. Say goodbye to extra baggage fees, the Departure bag allows you to gear up and go!

- Heavy duty PVC-free 600D nylon
- Designed to accommodate the Aqua Lung HotShot fins.
- Large external document pocket to fit oversized maps
- Plush terry-lined accessory pocket perfect for protecting iPods & sunglasses.
- Corrosion resistant YKK zippers.

Dimensions: 22" x 14" x 9", Capacity 2,772 in³
Weight : 7.26 lbs



NEW FOR 12



- 2" Wrap-around durable webbing handles
- Heavy-duty, #10 YKK corrosion resistant zipper
- Tear and abrasion resistant PVC-free mesh
- Fits inside interior pocket of the Departure carry-on bag
- D-ring attachment points for optional shoulder strap (#744490)
- 2 Year Limited Warranty

Dimensions: 26.5" x 13.5" x 13.5",
Capacity 3,791 in³

ARRIVAL MESH BAG

NEW FOR 12



The Alu Solo is the most powerful light of its class yet compact enough to offer easy one-hand use.

- Torch body : anodized alluminium alloy
- Powered by 3 C cells
- Switch: mechanical, one hand operated
- Clip on holder
- Weight in water: 316g (11oz.)
- Light source: 1 LED - 260 lumen
- Maximum operative depth: 300m (1000 ft)
- Beam angle is 20° / Focal distance is 5m

ALU SOLO

NEW FOR 12



The Alu Trio contains 3 LEDs in a flattened elliptical shape, creating a maximum light source that fits perfectly into your BC pocket.

- Torch body : anodized alluminium alloy
- Powered by 8 AA-cells or 4 AA-cells
- Switch: single hand operated self-locking, magnetic sliding switch
- Weight in water: 166g (6oz.)
- Light source: 3 LED - 780 lumen (260 lumen ea.)
- Maximum operative depth: 300m (1000 ft)
- Beam angle is 15° / Focal distance is 5m

ALU TRIO



- Small compact knife.
- Released from sheath by squeezing the handle.
- Can be attached to BC or worn with standard straps.
- Available in 3 blade models: Blunt Tip, Stiletto Tip, and Tanto Tip
- Available in blue, red, charcoal, yellow, and pink

SQUEEZE LOCK

2012 AQUA LUNG REGULATORS



LEGEND LUX SUPREME



LEGEND LUX



LEGEND LX SUPREME



LEGEND LX



LEGEND SUPREME



LEGEND



LEGEND GLACIA



MIKRON

FIRST STAGE

Over-balanced diaphragm for superior performance

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Balanced diaphragm

High flow in-line piston

Automatic Closure Device (ACD) seals out water from the first stage inlet

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Symmetrical MP chamber

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of Medium Pressure / High Pressure ports

4 / 2

4 / 2

4 / 2

4 / 2

4 / 2

4 / 2

4 / 2

4 / 2

Din connector available

300

300

300

300

300

300

300

300

Nitrox compatible up to 40% out of the box. Out of Europe only.

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SECOND STAGE

Pneumatically balanced for effortless inhalation

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Inhalation adjustment feature to control breathing effort

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Venturi Adjustment Switch to control air flow

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Comfo Bite mouthpiece eliminates jaw fatigue

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Combined MBS adjustment

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COLDWATER FEATURES

Environmentally sealed to reduce freezing and keep mechanism clean and dry

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Heat exchanger

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Lip shield for added warmth

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TITAN LX SUPREME



TITAN LX



TITAN



CALYPSO

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Optional

4 / 2

4 / 2

4 / 2

4 / 1

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2012 AQUA LUNG OCTOPUS

LEGEND OCTOPUS



NEW

LEGEND GLACIA OCTOPUS



MIKRON OCTOPUS



TITAN LX OCTOPUS



CALYPSO/TITAN OCTOPUS



ABS OCTOPUS



SPECS

8.0

2012

APEKS REGULATORS



FIRST STAGE	FLIGHT	SIDEMOUNT	TEK3	XTX TUNGSTEN	XTX200	XTX100	XTX50	XTX40
Over-balanced diaphragm for superior performance		•	•	•	•	•	•	•
Balanced diaphragm	•	•						
Over sized Common Rail chamber								
# of Medium Pressure / High Pressure ports	4 / 2	4 / 2 (x2)	3 / 1 (x2)	4 / 2	4 / 2	4 / 2	4 / 2	4 / 2
Din connector available	•	•	•	•	•	•	•	•
Nitrox compatible up to 40% out of the box. Out of Europe only.	•	•	•	•	•	•	•	•
Nitrox compatible from 40% -100%								
SECOND STAGE								
Pneumatically balanced for effortless inhalation	•	•	•	•	•	•	•	•
Inhalation adjustment feature to control breathing effort		•	•	•	•	•	•	
Venturi Adjustment Switch to control air flow	•	•	•	•	•	•	•	•
Comfo Bite mouthpiece eliminates jaw fatigue	•	•	•	•	•	•	•	•
Second stage left / right reversability		•	•	•	•	•	•	•
COLDWATER FEATURES								
Environmentally sealed to reduce freezing and keep mechanism clean and dry		•	•	•	•	•	•	•
Heat exchanger		•	•	•	•	•	•	•



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2012
APEKS
OCTOPUS

FLIGHT OCTOPUS



SPECS

8.0

EGRESS OCTOPUS



XTX40 OCTOPUS



2012

BC's

NEW



AXIOM i3

It is a feature-rich, ADV style, wraparound jacket that incorporates the innovative i3 inflation / deflation system (patented). Included the integrated Wrapture™ harness system (pat. pend.)



DIMENSION i3

Back inflation BC with an integrated i3 inflation/ deflation system and integrated Wrapture™ harness system This innovative BC is built with high quality materials keeping both comfort and style in mind.



LOTUS i3

The Lotus i3 is the latest installment in our fine line of ladies BCs. It is a back inflation BC with an integrated i3 inflation / deflation system and includes the Wrapture harness system. Diving has never been this comfortable.



ZUMA

This ultra-light, weight-integrated, back inflation BC has everything you need, yet lacks weight and bulk. Ideal to take on destination dives.



BALANCE

Keeping a diver streamlined and comfortable is a snap with the Balance's rear-inflation design and tri-loader harness system.

BC Type	Jacket Style	Back Inflation	Back Inflation	Back Inflation	Back Inflation
Releasable Weight	2 SureLock II™ pockets Size XS-ML - 20 lb/9 kg Size L - XXL - 30 lb/ 13.5 kg	2 SureLock II™ pockets All Sizes - 30 lb/13.5 kg	2 SureLock II™ pockets 10 lb/4.5 kg ea.	2 SureLock II™ pockets All sizes - can hold up to 20 lb/9 kg	2 SureLock II™ pockets 10 lb/4.5 kg ea.
Non-releasable Weight	All sizes = 10 lb/4.5 kg	All sizes = 10 lb/4.5kg	2 rear trim pockets can hold 5 lb/ 2.2 kg ea.	Optional pockets 5 lb/ 2.25 kg ea.	2 trim pockets 5 lb/2.25 kg ea.
Waistband	Adjustable	Adjustable			
Pockets	2 zippered	1 zippered, 1 fold-down	1 zippered	Fold down, easy-access	1 zippered pull down pocket
Octo-pockets	1 (right)	1 (right)			
D-rings	5 stainless steel and 2 plastic	4 stainless steel and angled	4 stainless steel	6 plastic	3 angled stainless steel
Dump Valves	2 flat E-valves	2 flat E-valves	2 flat E-valves	2 flat E-valves	2 flat E-valves
Sizes Lift Capacity (Pounds/Newtons)	Size Lb N XS 31 130 S 31 130 M 36 160 ML 41 180 L 44 190 XL 47 200 XXL 54 240	Size Lb N S 35 150 M 50 220 ML 50 220 L 50 220 XL 50 220	Size Lb N S 35 150 M 40 170 ML 40 170	Size Lb N XXS 22 90 XS 22 90 S 22 90 M 22 90 ML 34 150 L 34 150 XL 34 150 XXL 34 150	Size Lb N S 30 120 M 40 170 ML 40 170 L 40 170 XL 50 220
Colors	Black/Charcoal/Navy	Black/Silver	Black/Charcoal/Pink	Ocean/Charcoal, Palm/Charcoal, Midnight/Pink	Black/Charcoal



LIBRA

A specially patterned ladies version of the Balance BC.



PEARL 13

The Pearl combines superior fit and comfort with style. This BC features an exclusive sports bra and wide adjusting shoulder straps that create a custom fit for women of all shapes and sizes.



PEARL

A ladies BC that combines superior fit, comfort and cosmetics with a traditional inflation system.



PRO LT

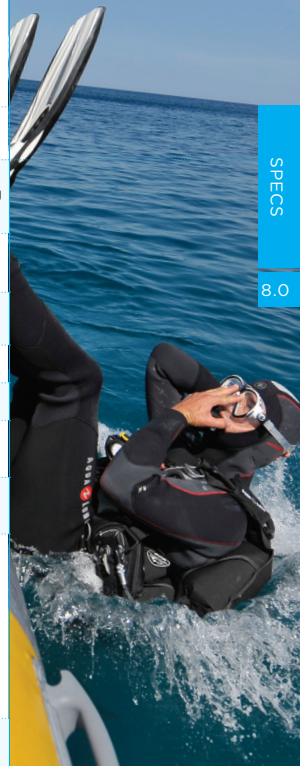
The Pro LT encompasses the quality and knowledge Aqua Lung has achieved in BC development over the last four decades. This BC combines great technological features and durability with an affordable price.



WAVE

A stylish yet rugged BC that has the clever ability to add weight integration. Dive it in its standard form using a weight belt and then upgrade to weight pockets, featuring our SureLock™ II weight system, whenever you're ready.

Back Inflation	Jacket / Back Inflation Hybrid	Jacket / Back Inflation Hybrid	Jacket Style	Jacket Style
2 SureLock II™ pockets 10 lb/4.5 kg ea.	2 SureLock™ pockets 10 lb/4.5 kg ea.	2 SureLock II™ pockets 10 lb/4.5 kg ea.	2 SureLock II™ pockets Size XS-ML - 20 lb/9 kg Size L - XL - 32 lb/14.5 kg	Optional SureLock II™ pockets: All sizes - 20 lb/ 9kg
2 rear trim pockets can hold 5 lb/ 2.2 kg ea.	XS - None, SM - 2 rear pockets 3 lb/1.5 kg ea., M/ML/L - 2 rear pockets 5 lb/2.2 kg ea.	XS - None, SM - 2 rear pockets 3 lb/1.5 kg ea., M/ML/L - 2 rear pockets 5 lb/2.2 kg ea.	All sizes = 10 lb/4.5 kg	Optional
	Adjustable	Adjustable	Adjustable	Adjustable and Removable
2 zippered including 1 pull down	3 zippered including 1 large pull down 2 (right and left)	2 zippered	2 zippered 1 (right)	2 large, hook & loop 1 (right)
3 angles stainless steel	4 stainless steel and 2 plastic	4 plastic	4 stainless steel	2 stainless steel
2 flat E-valves	2 flat E-valves	2 flat E-valves	2 flat E-valves	1 std valve + 1 lower valve
Size Lb N XS 30 120 S 40 170 M 40 170 ML 40 170	Size Lb N XS 24 100 S 28 120 M 33 140 ML 37 160 L 44 190	Size Lb N XS 24 100 S 28 120 M 33 140 ML 37 160 L 44 190	Size Lb N XS 24 100 S 27 120 M 29 120 ML 33 140 L 44 190 XL 55 240	Size Lb N XS 18 80 S 25 10 M 29 120 ML 33 140 L 38 160 XL 44 190
Black/Pink, Black/Charcoal	Black/Pink, Black/Aqua, Black/ Charcoal	Black/Pink, Black/Aqua, Black/Charcoal	Black/Charcoal/Red	Black/Charcoal/Grey



A vertical underwater photograph showing several divers swimming in clear blue water. In the background, a large, rusted metal structure, possibly a shipwreck, is visible. Bubbles from the divers' breathing apparatus are rising towards the surface.

PARTNERS

Planning your next dive trip but not sure what you will find when you get there? Visit one of Aqua Lung's Partner Centers to help you satisfy all of your diving needs. Our partner centers are privately owned dive centers located around the world that have gone through an extensive selection process.

Each Aqua Lung Partner Center offers the following:

- Up-to-date and well maintained rental equipment
- Inspected and tested cylinders and valves
- Factory trained repair technicians who can service your Aqua Lung equipment
- Friendly and qualified staff that will make your dive experience memorable and safe

Our partner centers can be found world wide. To start planning your dream dive vacation log onto www.aqualung.com/partnercenters.

ON THE WEB



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We make equipment for people to experience the fun and adventure of scuba diving.

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