

POSEIDON SE7EN

PACKAGE SOLUTION OR CUSTOM CONFIGURATION

BUYER'S GUIDE

Dat. 2019.04.02



POSEIDON SE7EN

YOUR NEXT GENERATION REBREATHER

When purchasing your POSEIDON SE7EN you will have the opportunity to specify the performance of your unit from the very start!

You can either choose to purchase a recreational POSEIDON SE7EN or a technical POSEIDON SE7EN with different levels of performance.

Remember that you can always choose to disable the technical function in your Poseidon Smart Battery and dive it as a normal recreational rebreather. Also, you can always upgrade your recreational rebreather to technical later, if you wish.

Literally, there are no limits with the POSEIDON SE7EN.



SE7EN
SPORTS EDITION



SE7EN
REC EDITION



SE7EN
TEC EDITION



SE7EN
CUSTOM CONFIGURATION

POSEIDON SE7EN SPORT EDITION



REBREATHER BCD



TANK BAND STANDARD



REPACKABLE SCRUBBER



BATTERY MODULE REC40



1 1 INCH ADAPTER



SE7EN SPORT PACKAGE

- > Poseidon SE7EN without Cover
- > Repackable Scrubber
- > Tank Belt MKVI / SE7EN
- > 11 inch adapter Complete
- > Battery Module - Rec 40 (Green)
- > Rebreather BCD
- > 3L Steel Cylinder Set 300 Bar

Art. no.	Description
6012-013	SE7EN SPORT Package EU version
6012-014	SE7EN SPORT Package US version <i>Cylinders and Cylinder valves are not included in the US version and must be purchased separately.</i>

POSEIDON SE7EN REC EDITION



3L ALUMINIUM
CYLINDER SET



SE7EN REC PACKAGE

- > Poseidon SE7EN
- > Repackable Scrubber
- > Tank Belt MKVI / SE7EN
- > 11 inch adapter Complete
- > Battery Module - Rec 40 (Green)
- > Rebreather BCD, Recreational Counter Lungs
or Back Mounted Counter Lungs
- > 3L Aluminium Cylinder Set 200 Bar
or 3L Steel Cylinder Set 300 Bar

*Upgrade to Solid State Oxygen Sensor ready electronics
must be purchased separately.*

REPACKABLE SCRUBBER



TANK BAND
STANDARD



REBREATHER BCD



11 INCH ADAPTER



BATTERY MODULE
REC40



Art. no.	Description
6012-015	SE7EN REC Package EU version
6012-016	SE7EN REC Package US version <i>Cylinders and Cylinder valves are not included in the US version and must be purchased separately.</i>

POSEIDON SE7EN TEC EDITION

RB HANDLE



TANK BAND STANDARD



Recommended add on:
M28, cable and C-pod

SE7EN TEC PACKAGE

- > Poseidon SE7EN
- > Repackable Scrubber
- > Tank Belt MKVI / SE7EN
- > 11 inch adapter Complete
- > Battery Module - Deep (Black)
- > Counter Lung Tech Pack or
Back-Mounted Counter Lung with Manual Injection Pack
- > Poseidon Harness w. backplate
- > Poseidon Wing WRB
- > RB Handle
- > Cylinder Inversion Kit
- > Poseidon M28 Computer - CCR Ready
- > Connecting Cable M2 1.25m / 4 ft
- > 3L Steel Cylinder Set 300 Bar



REPACKABLE SCRUBBER



1 1 INCH ADAPTER



COUNTER LUNGS



BATTERY MODULE DEEP



REBREATHER WING,
BACKPLATE



M28 COMPUTER



Art. no.	Description
6012-017	SE7EN TEC Package EU version
6012-018	SE7EN TEC Package US version <i>Cylinders and Cylinder valves are not included in the US version and must be purchased separately.</i>

POSEIDON SE7EN CUSTOM CONFIGURATION



SE7EN CUSTOM CONFIGURATION

REQUIRED OPTIONS

- > Poseidon SE7EN
- > Repackable Scrubber
- > Display or M28 Computer
- > Battery REC40, TECH60 or DEEP
- > Cylinders, Aluminium or Steel
- > Rebreather BCD, Standard Counter Lungs, Large Counter Lungs or Backmounted Counter Lungs
- > Tank band Standard, Tank Strap & Buckle or Cylinder QMR

Art. no.	Description
6012-010	SE7EN Custom Package EU version
6012-011	SE7EN Custom Package US version <i>Cylinders and Cylinder valves are not included in the US version and must be purchased separately.</i>

POSEIDON SE7EN CUSTOM CONFIGURATION

REQUIRED OPTIONS



PICK YOUR PERFORMANCE

REC 40 TECH 60 DEEP



PADDLE DISPLAY



OR/AND

M28 COMPUTER



ALUMINIUM
CYLINDERS & VALVES



OR

STEEL
CYLINDERS & VALVES



REBREATHER BCD



OR

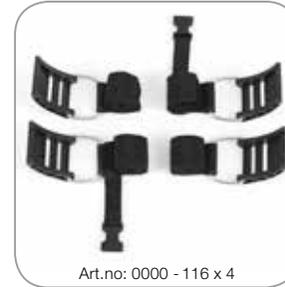
COUNTER LUNGS



OR
BACKMOUNTED
COUNTER LUNGS



TANK BAND
STANDARD



OR

TANK STRAP
& BUCKLE



OR

CYLINDER QMR



O2 SENSOR



OR

SOLID STATE
O2 SENSOR



HIGHLY RECOMMENDED EXTRAS



POSEIDON SE7EN
CUSTOM CONFIGURATION

HIGHLY RECOMMENDED EXTRAS



QMR



Art.no: 0005-100

OR

1 1/2 INCH ADAPTER



Art.no: 0000-468



JETSTREAM OCTOPUS



Art.no: 0100-006

OR

BAIL-OUT KIT



Art.no: 0650-XXX, 0100-XXX



CYLINDER
INVERSION KIT



Art.no: 6011-054

OR/AND
MANUAL
INJECTION PACK



Art.no: 6011-051

OR
MANUAL
INJECTION PACK BMCL



Art.no: 6011-048



REBREATHER WING,
BACKPLATE



Art.no: 0336-164, 0338-060

OR

ONE WING



Art.no: 0335-XXX

AND

ONE HARNESS



Art.no: 0336-XXX

RECOMMENDED OPTIONAL EXTRAS



RECOMMENDED OPTIONAL EXTRAS

REPACKABLE
SCRUBBER CARTRIDGE



Art.no: 6011-069

REBREATHER
DISPLAY GAUNTLET



Art.no: 0605-001,002

BMCL ADAPTORS
MANUAL INJECTION



Art.no: 6011-068

O2 SENSOR (MOLEX)



Art.no: 6010-206

GIGASEPT



Art.no: 0050-003

TRIM WEIGHT POCKET



Art.no: 0350-010

POSEIDON SE7EN BREATHING
LOOP SHORTER & LONGER HOSES



Art.no: 0132-000, 0135-000, 001

M2B
PROTECTIVE COVER



Art.no: 0605-000

MULTITOOL



Art.no: 0655-003

MIFLEX
POLYURETHANE 90 CM



Art.no: 0130-004

POSEIDON
THIRD CELL HOLDER



Art.no: 6011-052

CP0D



Art.no: 6011-068

CONNECTING
CABLE M2



Art.no: 0000-690

RB HANDLE



Art.no: 0005-229

POSEIDON SE7EN

YOUR NEXT GENERATION REBREATHER



In a world full of compromise, we escape by visiting the one place that doesn't: the ocean. Yet when we get there, we are forced to compromise. Not any more...

The system comprises a breathing loop (mouthpiece, hoses, counterlungs, backpack and scrubber) with associated electronics module (with Smart battery and O2 sensors), and two independent gas cylinders. One contains 100% compressed oxygen which is added to the breathing loop as the diver consumes it. The second cylinder typically contains compressed air "diluent" to compensate for compression in the breathing loop as the diver goes deeper. It's also a backup system, containing enough oxygen for the diver to breathe directly in an emergency.

POSEIDON SE7EN has number of advantages and unique features:

- > Get closer to marine life
- > Much more time underwater
- > Patented safety technology
- > Proven performance
- > Expandable system
- > Recreational or 100 m technical rebreather
- > Comfortable mouth-piece with patented BOV
- > Dive Management System
- > Plug and play with Dive-by-Wire™
- > Bluetooth connectivity
- > Automatic start-up testing procedure

The POSEIDON SE7EN is The Next Generation Rebreather.

ART. NO:

6012 -010, POSEIDON SE7EN EU version
incl. Cylinder Set, cover, handle and battery charger

6012 -011, POSEIDON SE7EN US version
excl. Cylinder Set, *incl.* cover, handle and battery charger

BUYER'S GUIDE:

- EMEA units will have a M26 threading on their oxygen first stage.
- EMEA rebreathers needs to be sold with cylinders according to EU law.

BATTERY OPTIONS



A simple battery change will allow you to upgrade your POSEIDON SE7EN to go even deeper. Having the option to upgrade your POSEIDON SE7EN to perform decompression stops by a simple exchange of batteries makes the SE7EN the ideal machine for you to grow from a recreational rebreather diver to a technical rebreather diver. There is no longer a need to do big leaps in your experience with your rebreather that could make you uncomfortable.

The Smart battery is also your personal dive memory, as it saves your dive logs and the remaining nitrogen in your tissue. It also contains a buddy light as well as a speaker for all warnings.

REC
40



TECH
60



DEEP



Maximum depth:
40 meters/ 131 feet.

This is a pure recreational battery which will allow you to dive with air in your diluent cylinder.

No decompression is allowed in this model.

It will allow you to have a dive time of 3 hours on one single dive with a maximum depth of 40 meters / 131 feet.

ART. NO: 6011 - 005

Maximum depth:
60 meters / 196 feet

This is a technical battery for decompression and trimix diving down to 60 m. You can simply switch the decompression and trimix function on and off in your PC.

Set your trimix blend in the PC config program. You can set the oxygen content down to 16%.

This makes it easy to switch back and forth between recreational and technical diving.

ART. NO: 6011 - 029

CE tested depth:
100 meters / 328 feet

This is a no-limit deep diving battery, CE-tested to 100 m / 328 feet. You can simply switch the decompression and trimix function on and off in your PC.

Set your trimix blend in the PC config program. You can set the oxygen content down to 1%.

This makes it easy to switch back and forth between recreational and technical diving.

ART. NO: 6011 - 036

MATERIAL: Water sealed battery pack in robust plastic.

TECHNICAL FEATURES: The battery will upgrade your unit to the specific depth limit. The deeper version will also let you specify the trimix used through the PC config program.

REQUIRED OPTIONS



DISPLAY



The LCD Display is the traditional numeric display for the Poseidon SE7EN.

Large numeric display with good visibility

Adjustable backlight

Durable gel-filled construction.

ART. NO.:
0005 - 045, Display

M28 COMPUTER



The M28 dive computer is the preferred choice of computer for the Poseidon SE7EN rebreather.

- Powerful graphics thanks to a class leading 2.8" TFT LCD Color Display
- Highly intuitive user interface with two button control
- Enhanced SE7EN/MKVI functionality with the M28's Rebreather Management System
- Dive-By-Wire™ enables you to make changes to set-points and gases during dive. Integration is possible with Poseidon Pod Systems, HUD and HP Sensors
- Dual Deco Algorithm (DCAP and Bühlmann ZHL16C with gradient factors)
- Real-time GPS Surface Positioning and maps
- Depth rated to 200M/656 ft

ART. NO.:
0600 - 200, Poseidon M28 Computer.
Incl. Firmware CCR.
Carrying case, Dust bag, Charging cable and Bungee cord

REQUIRED OPTIONS



3.0 L ALUMINUM CYLINDERS



The light weight 3.0 L aluminum cylinders, keeps your POSEIDON SE7EN light.

With aluminum cylinders your POSEIDON SE7EN is easier to handle and travel with.

Cylinders come equipped with tank valves.

EU CYLINDER SPECIFICATIONS:

Cylinder capacity: 3.0 L
Diameter: 117 mm / 4.61 Inch
Length: 440 mm / 17.32 Inch
Weight: 3.60 kg / 7.9 lb (US)
Working Pressure Diluent: 200 Bar / 2,900 PSI
Working Pressure Oxygen: 135 Bar / 2,000 PSI
Test Pressure: 312 Bar / 4,525 PSI
Thread Specification: 97/23/EC

ART. NO.:

0405 - 000, 3L Aluminium Cylinder Set - EU
0405 - 001, 3L Aluminium Cylinder Set - AUS
0405 - 002, 3L Aluminium Cylinder Set - A/P

3.0 L STEEL CYLINDERS



The 3,0 l steel cylinders allows you to bring more diluent and more weight in the cylinders lowering the amount of lead weights needed.

When diving in colder waters and you need to wear a dry suit with undergarments you can preferably use the 3.0 L Steel Cylinders. They will decrease the amount of weight that you will need to add to your weight belt as they are both heavier and smaller than the 3.0 L aluminum cylinders.

NO CYLINDERS

If you already have diluent- and oxygen cylinders to attach to your POSEIDON SE7EN then you can purchase your unit without these.

This option is not possible in EU as law prohibits it.

BUYER'S GUIDE:

- EMEA - Can't sell the unit without cylinders according to EU law. Grey aluminum cylinders are included in article number 6012 - 010
- Americas - Black aluminum cylinders, black steel cylinders or No Cylinders
- Asia Pacific - Silver aluminum cylinders or No Cylinders

REQUIRED OPTIONS

4

REBREATHER BCD



The rebreather BCD is the first of its kind and features include integrated exchangeable lungs, weight quick release system and the Poseidon individual patch system.

The Rebreather BCD and the Poseidon Rebreather Wing & Harness have been designed to sustain a good buoyancy and fit with your POSEIDON SE7EN. Therefore they are the preferable choice of buoyancy device to your POSEIDON SE7EN.

Are you new to rebreather diving or just prefer an BCD over a wing? Then the Rebreather BCD is the perfect buoyancy compensation device for your Poseidon SE7EN experience. A durable and high performance BCD with integrated lungs, which will make you feel even more connected to your machine and the breathing loop. The four D-rings will make it easy to attach the bailout tank or anything else you would like to take along. The integrated exchangeable lungs can easily be taken out and cleaned and attached again. With the individual patch system you will have the possibility to personalize your Rebreather BCD.

COLOR:  Blue,  Red,  Black,  Grey

SIZES: XS, S, M, L, XL

MATERIAL: Premium black version in Nylon 1680. 3 color versions in red, blue and grey made in Cordura 1000. YKK Waterproof Zippers. Inflator with stainless steel mechanism.

ART. NO: 0337 - XXX

COUNTER LUNGS



The recreational and technical counter lungs is made for the Poseidon wing/harness system, but will fit any brand on the market.

If you choose a different wing and harness system, the Counter Lungs will be compatible.

The inner bladder of the lungs contains the gas you breathe through the loop. The outer protection for the inner bladder is made with a reinforced tough nylon material. The lungs are fitted with a big D-ring in the bottom of each lung, where you can attach bailout tanks, lights, SMBs or anything else that may come in handy during your dive. The inhalation counter lung has a Velcro strap fitted on the side where you can attach your inflator hose. The exhalation lung has an Over Pressure Valve fitted on the lower part of the lung.

Standard Counter Lung capacity 6.2 liters.

ART. NO: 6011 - 049

Large Counter Lung capacity 8.2 liters.

ART. NO: 6011 - 050

BACK MOUNTED
COUNTER LUNGS



For divers preferring the back mounted set-up of their rebreather wing/harness.

Made for the Poseidon Rebreather Wing/Harness the Back Mounted Counter Lungs have the same material and specifications as the technical counter lungs.

Over-the-Shoulder or Back Mounted Counter lungs is a matter of personal preference.

Back Mounted Counter Lung capacity is 8.2 liters.

ART. NO: 6011 - 066

REQUIRED OPTIONS

5

TANK BAND STANDARD



The four tank band straps that can be fitted on to the SE7EN are the same type of tank band that you see on standard BCDs, with the exception.

The dimension is smaller to fit the POSEIDON SE7EN's smaller brackets and tanks.

The buckle is made out of hard plastic.

They will make it easy to attach your diluent and oxygen cylinders on your SE7EN.

COLOR:  Black

ART. NO: 0000 - 116 x 4

TANK STRAP & BUCKLE



The tank straps with the stylish stainless steel buckles will make the attachment of your diluent and oxygen tanks a much easier operation.

The Tank Strap & Buckle makes the adjustment of the strap a one time operation. After that it will fit every time.

The stainless steel buckles has the Poseidon logo beautifully engraved onto them.

COLOR:  Black

MATERIAL: Stainless Steel

ART. NO: 0415 - 001, (Pair, L & R)

CYLINDER QMR



The Cylinder Quick Mount Release (QMR) attaches your cylinders even quicker and with a perfect fit every time, just as you want them to be.

The QMRs are made out of steel and will snap into place on the side of your scrubber canister house. They will not rattle once in place. The stainless steel rings with the bracket will be permanently mounted the cylinders.

ART. NO: 0415 -002

BUYER'S GUIDE:

- Tank Strap & Buckle need to be attached on the upper and the middle attachment points on the canister housing. As the straps won't be able to attach the SE7EN cover if they attach them on the upper and the lower attachment points.

REQUIRED OPTIONS

6

O₂ SENSOR



Galvanic, analog oxygen sensor developed for the Poseidon rebreathers.

ART. NO: 6010 -206

SOLID STATE O₂ SENSOR



Optical, digital oxygen sensor developed for the Poseidon rebreathers.

- Absolute optical oxygen measurement
- Digital communication interface
- Factory calibrated, no need for user calibration at each startup
- Fast and accurate
- Low power consumption
- Electronics hermetically sealed from the sensing environment
- External „DuraClik“ Molex connector
- Designed for highest mechanical reliability
- EMC tested - ESD protected interface
- Unique electronic ID numbers for sensor traceability

ART. NO: 6011 -063

HIGHLY RECOMMENDED OPTIONS



Poseidon highly recommends you to purchase a QMR or a 11 inch adapter as we can't guarantee that you will be able to attach your buoyancy device to your POSEIDON SE7EN otherwise.

QMR



Used on your POSEIDON SE7EN for an easier assembly and disassembly.

The Quick Mount Release adapter will make it easier for you to connect and disconnect your BCD/Wing to the POSEIDON SE7EN.

The QMR uses the standard 11-inch system.

It's the best way to connect the SE7EN and the Rebreather BCD.

ART. NO: 0005 -100

11 INCH ADAPTER



Get your POSEIDON SE7EN canister in place without straps.

If you are not planning to assemble and disassemble the BCD or Wing from your POSEIDON SE7EN frequently, the 11-inch adapter is a good low-cost solution connecting them together.

It will make your SE7EN come even closer to your back than the QMR.

ART. NO: 0000 - 468

BUYER'S GUIDE:

- QMRs are preferable if you need to switch between many different buoyancy compensators.
- 11 inch adapters are sturdy and is a great choice if you are the only one diver on the unit.

HIGHLY RECOMMENDED OPTIONS



JETSTREAM OCTOPUS



The Jetstream Mk3 is an updated version of the classic Jetstream regulator. We have now connected a Jetstream second stage with an Xstream first stage, thus creating an even better version of this high performing regulator.

With its unique style and rugged reliability, the Jetstream is ideal for beginners and experienced divers alike. You will receive an octopus that will have the same standard of quality as your POSEIDON SE7EN.

Effortless breathing at any depth. The first stage incorporates a safety valve that allows you to continue to breathe normally from the second stage, even in the unlikely event of abnormally high pressure air in the first stage.

ART. NO: 0100-006

BAIL-OUT KIT



No need for bungees and straps! Place your bailout cylinder inside of the Wingman, zip up and you are good to go.

The tough ballistic Nylon 1680 protects your cylinder and military mesh makes sure the case is drained from water once exiting the water. Place your regulator inside the strap on the side of the Wingman, which is equipped with Octopus® Velcro. Octopus® Velcro is a new type of velcro that will become stronger once in contact with water.

COLOR:  Black

SIZES: 5 L, 7 L, 40 cuf, 80 cuf

MATERIAL: Ballistic Nylon 1680, YKK Waterproof Zipper, Military Mesh, Octopus Velcro.



JETSTREAM REGULATOR

The Jetstream Mk3 is an updated version of the classic Jetstream.

The Jetstream Mk3 is an updated version of the classic Jetstream regulator. We have now connected a Jetstream second stage with an Xstream first stage, thus creating an even better version of this high performing regulator. With its unique style, multiple colours and rugged reliability, the Jetstream is ideal for beginners and experienced divers alike. Effortless breathing at any depth.

COLOR:

 Blue,  Red,  Black,  Grey

MATERIAL: Durable PVC housing with metal mechanism and rubber parts.

BAIL-OUT KIT

ART. NO:

0650-031, Side Sling Case 7 L / 55 cf
0650-032, Side Sling Case 5 L / 40 cf
0650-033, Side Sling Case 11 L / 80 cf

ART. NO:

0100-005, Jetstream MK3 (Black)
0100-006, Jetstream Octopus (yellow)
0100-020, Jetstream, Blue
0100-030, Jetstream, Red
0100-080, Jetstream, Grey

BUYER'S GUIDE:

- Prior to ordering please confirm with your instructor that you have the right alternative air source according to the specific training organization you will be trained in.
- You can not use your own octopus with the POSEIDON SE7EN as we can't guarantee that it will function properly.

HIGHLY RECOMMENDED OPTIONS



CYLINDER INVERSION KIT



Cylinder inversion kit for configuring your rebreather with the valves facing down.

Consists of:

- 2 HP hoses
- 3 LP hoses
- LP Manifold



ART. NO: 6011 - 054

MANUAL INJECTION PACK



Manual Injection Pack.

Consists of:

- Diluent valve
- O2 valve
- 2 LP hoses

ART. NO: 6011 - 051

MANUAL INJECTION PACK BMCL



Manual Injection Pack for Back Mounted Counter Lungs, 2 hose 110 cm

Consists of:

- Diluent valve
- O2 valve
- 2 LP hoses

ART. NO: 6011 - 048

HIGHLY RECOMMENDED OPTIONS



REBREATHER WING, BACKPLATE



BUYER'S GUIDE:

- Rebreather Wing & Harness is specifically made for the POSEIDON SE7EN.

The Rebreather Wing & Rebreather Backplate is tailored to fit the POSEIDON SE7EN.

The Poseidon Rebreather Wing & Harness and the Rebreather BCD have been design to sustain a good buoyancy and fit with your SE7EN. This makes them the preferable choice of buoyancy device to your SE7EN.

Made in Ballistic Nylon with an integrated deflate system and custom made back plate. The webbing and buckle system is adapted from the Poseidon platform. The black aluminum backplate is covered in Nylon for protection and a higher comfort. The four D-rings will make it easy to attach your bailout tank/-s or any other equipment you would like to take along on your dive.

COLOR:  Black

MATERIAL:

Nylon 1680, Nylon covered black aluminum backplate

TECHNICAL FEATURES:

- > Self retracting bladder
- > Three dumpvalves
- > Nylon covered black aluminum backplate
- > Maximum buoyancy is 150 N which is reached within 5-8 seconds
- > Dry weight 1.8 kg

ART. NO:

0336 - 164, Harness w. Backplate
0338 - 060, Rebreather Wing

ONE WING, ONE HARNESS



Made in the Poseidon One design for beginners and for more experienced divers, the One Wing & Harness gives you a good buoyancy and a great look.

The One Wing is a sportwing with excellent volume increase and superior bladder deflation capabilities.

When deflated, the ClamRetract system helps to reduce size and drag to the minimum. Three dump valves and an inflator with a stainless steel mechanism ensure inflation and deflation is always controlled and safe; and the shape of the bladder compensates for the weight of the tank when submerged and gives you freedom to move in any direction. The narrow air passage behind the neck is designed not to impede head movement or foul regulators and hoses when inflated.

The One Wing is made for equipment with a negative weight in water that does not exceed 19 kg (41.6 lbs) and has a lifting capacity of 225 N. It comes with a double, nonflex tankband tank attachment system and can also be equipped with integrated weight pockets, accessory pockets, metal backplate, pinbolt kit and D-rings.

The standard size has a waist belt with three rows of 40 cc holes; and the large size has six rows. This is a superb highperforming harness with ergonomic properties developed from advanced backpacks, and a unique variety of adjustment options to optimize both fit and comfort.

The One Harness is an enhanced version of the Bessea Advanced harness. We have made the shoulder straps narrower and integrated the waist belts and lumbar support in to one belt with the same ergonomic advantages but a better fit. All Poseidon Wings wings can be mounted.

Available in two sizes: Standard (M) and Large (L). The difference between the two sizes is the length of the waistbelt and the number of 40 cc holes (3 rows for Standard and 6 for Large).

COLOR:

 Red,  Black,

ART. NO:

0336 - XXX, One Harness
0335 - XXX, One Wing

RECOMMENDED OPTIONAL EXTRAS

RB HANDLE



RB Handle designed to carry your POSEIDON rebreather readily.

Easy assembly in combination with QMR adapter or 11 inch adapter.

ART. NO: 0005 - 229

REPACKABLE
SCRUBBER CARTRIDGE



A repackable scrubber cartridge for the Poseidon rebreathers.

TESTED: The scrubber is tested in accordance with the EN14143:2013 with the Poseidon SE7EN rebreather. Scrubber material endurance depending on temperature and metabolic oxygen consumption. Scrubber endurance at 40m depth, 4° Celsius, CO2 production of 1.6l/min STPD, 40 RMV (2 liter tidal volume), using the Poseidon user repackable scrubber with Sofnolime 797 grade (1-2,5mm). Duration measured with the above mentioned conditions until the PPCO2 of the inhaled gas reaches 5mbar; 130 minutes.

ART. NO: 6011 - 069

REBREATHER
DISPLAY GAUNTLET



The gauntlet will help you keep track of your display, by having it placed on top of your hand.

The gauntlet also protects your display from being scratched or damaged. With a special type of velcro, Octopus Velcro, the display will stick even harder to your hand once in contact with the water.

COLOR:  Black

SIZES: Small and Large

MATERIAL:
Ballistic Nylon 1680, YKK Waterproof Zipper, Octopus Velcro.

ART. NO:
0605 - 001, Small
0605 - 002, Large

BUYER'S GUIDE:

- Size Small works with wetsuits
- Size Large works with wetsuits and dry suits, will not fit if you have a dry glove ring system mounted onto your dry suit.

O2 SENSOR (MOLEX)



Oxygen sensors made for the POSEIDON SE7EN.

Oxygen sensors are consumables and should be changed when your POSEIDON SE7EN has a hard time reading the correct O₂ levels in your loop or they have been in use for over 1 year.

You may need to change your O₂ sensors if the following occurs:

- > Recurrent C1 alarms when diving
- > Hyperoxic linearity test failure
- > Recurrent T53 failure

ART. NO: 6010 - 206

RECOMMENDED OPTIONAL EXTRAS

C-POD



The Poseidon C-POD uses an integrated CAN bus to directly connect to the SE7EN or M28 network to monitor and log the required parameters.

Typical adaptations of the Poseidon C-POD with a M28 includes:

- Monitor loop PO2 individually or as back up.
- Deploy the Poseidon mouthpiece and HUD system.
- Deliver life-saving information on PO2, loop status and calculated decompression.

ART. NO: 6011-068

CONNECTING
CABLE M2



Connecting cable M2, 1.25 m/4 ft.

Used for expanding the Dive-by-Wire™ system, for example between the Poseidon SE7EN and the M28.

ART. NO: 0000-690

M28
PROTECTIVE COVER



Protect your M28 with a rubber cover.

Available in two colors, black and red.

ART. NO: 0605-000, Black
0605-030, Red

BMCL ADAPTORS
MANUAL INJECTION



Adaptors incl. elastic band
Adaptors needed to use Manual injection valves with the Back Mounted Counter Lungs.

ART. NO: 6011-068

RECOMMENDED OPTIONAL EXTRAS

GIGASEPT



The approved disinfection liquid for the POSEIDON SE7EN.

Post-dive procedures for the POSEIDON SE7EN includes disinfecting the unit. For this purpose we recommend Gigasept.

Gigasept is not available in all markets. Your local Poseidon distributor will be able to recommend a local alternative, if needed.

ART. NO: 0050 - 003

TRIM WEIGHT POCKET



Trim your weight to perfection!

If you need to adjust your trim by adding some extra weight to the tanks on your back, these trim weight pockets are for you. They will let you add 2 kg/4 lbs to each pocket.

ART. NO: 0350 - 010

BUYER'S GUIDE:

- Attach on your cylinder bands to get you in perfect trim.

POSEIDON SE7EN
BREATHING LOOP SHORTER
& LONGER HOSES



These hoses will make it possible for you to customize the lengths of the hoses to fit you better.

The standard length sold with the POSEIDON SE7EN is 346 mm.

ART. NO:

- 0132-000, Standard CC hose = 346 mm (13.62 inch)
- 0135-000, Shorter CC hose = 286 mm (11.26 inch)
- 0135-001, Longer CC hose = 396 mm (15.59 inch)

BUYER'S GUIDE:

- Customize your loop so it fits you perfectly!

MULTITOOL



Rubberised multitool with most commonly used tools for diving and your POSEIDON SE7EN rebreather.

COLOR:  Black

ART. NO: 0655 - 003

RECOMMENDED OPTIONAL EXTRAS

MIFLEX POLYURETHANE 90 CM



A hose that is both robust and high quality.

The Miflex Polyurethane hose assures diluent air is transported to the POSEIDON SE7EN mouthpiece. This hose is of the highest caliber and is an excellent choice for use with both the POSEIDON SE7EN and Poseidon Xstream and Jetstream regulators.

ART. N°: 0130-004

POSEIDON THIRD CELL HOLDER



If you would like to use a third cell during your dives to monitor the loop you will now have that option with Poseidon's Third Cell Holder.

The holder can be placed along the loop and attached as it has the same connections.

Which cell you would like to place in this holder is up to you. You will also be able to use whichever computer you would like to attach your third cell to.

ART. N°: 6011-052