

Dual tank valve

OWNER'S MANUAL



OCEANREEF
underwater, naturally.

For more than 70 years, OCEAN REEF has been involved in the underwater diving industry. We have contributed much to this industry, from fins and snorkels to the most modern systems of underwater communication. Through the spirit of intrepid pioneers, brilliant inventors, passionate divers, and dynamic entrepreneurs, OCEAN REEF has been able to turn dreams into reality in the underwater world.



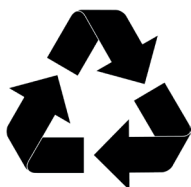
OCEAN REEF USA



MESTEL SAFETY ITALY

In order to limit our paper consumption, and as a part of our environmental friendly and responsible approach, OCEAN REEF prefers to put user documentation online rather than print them out.

Please refer to our web site:
diving.oceanreefgroup.com/support/



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Dual tank valve

DESCRIPTION



- Allows connection of the second stage directly to two gas sources (mix, side mounting, pony bottle).
- Allows a diver to alternate between sources without removing the mask.
- Solid piece of chromium plated brass.
- Stainless steel cord attaches to safety clip (avoids an unwilling switch of gas).
- Nice and smooth movement while easy to operate with thick gloves.
- Can also be used with Quick Connections



The high quality of the product does not allow the user to ignore the problems connected with the correct use of the product and the rules for safe diving.

Dual tank valve

WARNINGS, CAUTIONS, NOTES

Pay special attention to information provided in warnings, cautions, and notes, that is accompanied by these symbols:



A **WARNING** indicates a procedure or situation that, if not avoided, could result in serious injury or death to the user.



A **CAUTION** indicates any situation or technique that could cause damage to the product, and could subsequently result in injury to the user.



A **NOTE** is used to emphasize important points, tips, and reminders.

GENERAL PRECAUTIONS AND WARNINGS

Before using this gear, you must have successfully received training and certification in the technique of SCUBA diving from a recognized certification agency (or any U.S. Military or government operated diving school). Use of this equipment by a person who is not certified by a recognized agency or acting outside of the limits of his/her level of certification shall render all warranties, express or implied, null and void.



Use of SCUBA equipment by uncertified, untrained people or acting outside of the limits of his/her level of certification is dangerous and can result in serious injury or death.

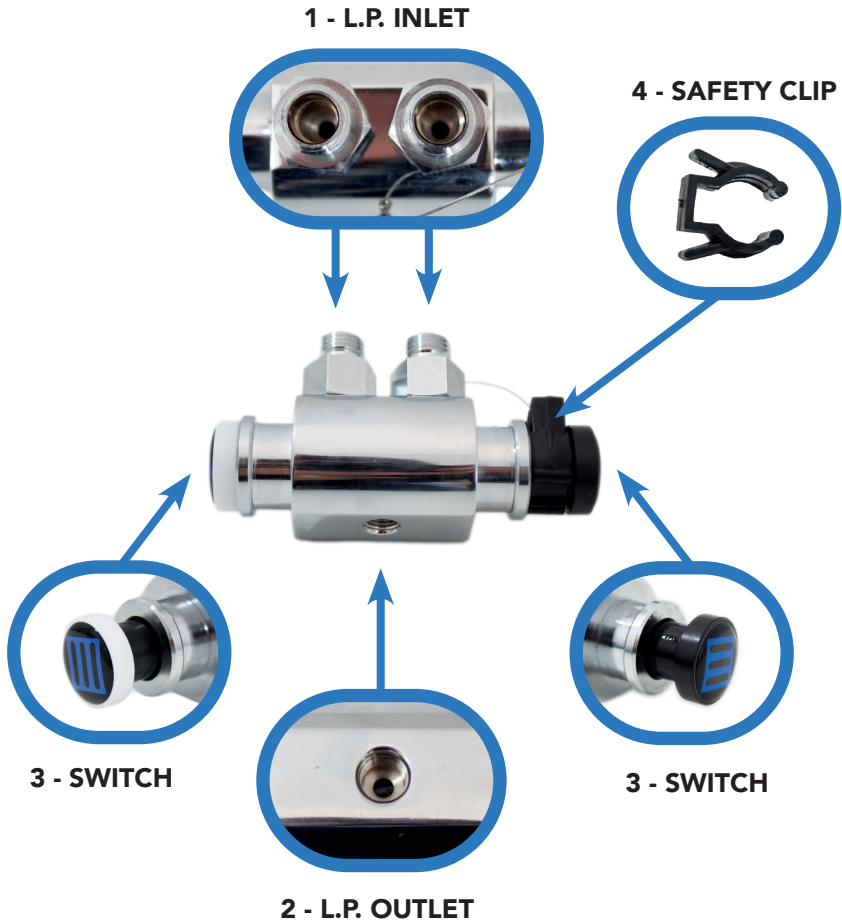


NEVER lubricate any part of the dual tank valve or cylinder valve with any lubricant. Lubrication must only be performed by an OCEAN REEF trained technician.



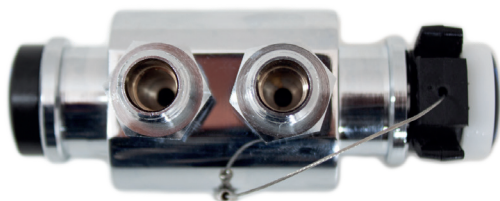
Factory prescribed service for this product must be performed at least once annually only by an OCEAN REEF Factory Technician. Repair, service, disassembly or adjustment must not be attempted by someone who is not an OCEAN REEF Factory Technician.

Parts - Dual Tank Valve



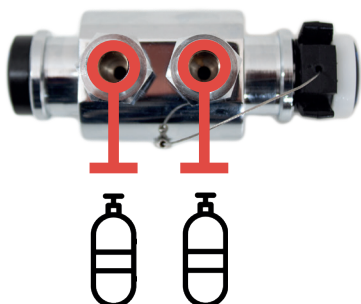
1. **L.P. INLET** Possibility to connect multiple gas sources (OCEAN REEF Standard 9/16")
2. **L.P. OUTLET** Hose connection that goes to second stage
3. **SWITCH** Allows to select which source connects to use
4. **SAFETY CLIP** Avoids an unwilling switch of gas

Configuration:



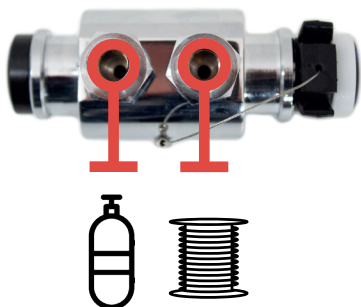
L.P. INLET - Two different source configuration

1



- Connection of both inlets to 2 normal scuba tank through the first stage and hose.

2



- An inlet connected to a normal scuba tank through the first stage and hose.
- An inlet connected to low pressure umbilical.

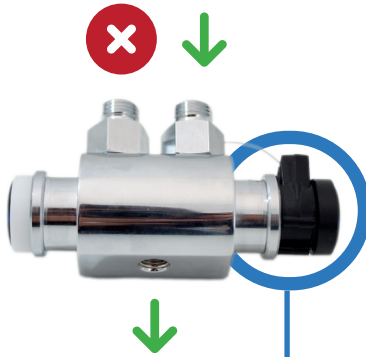


Warning! This product is not a non-return valve

Warning! Must be used on the L.P. line do not use on the H.P. line

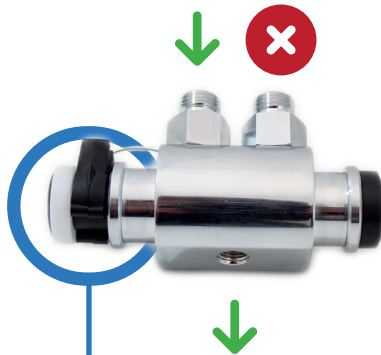
Operation

1



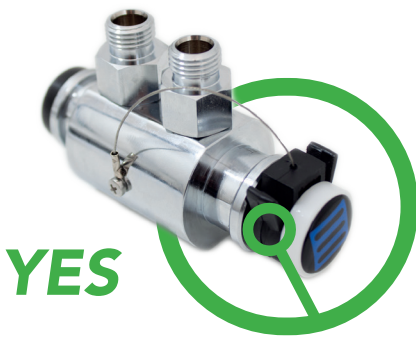
When the switch is positioned on the right side, the air source is taken from the right inlet

2



When the switch is positioned on the left side, the air source is taken from the left inlet

Positioning of the safety clip



Warning! The safety clip must be placed in the space between the switch and the main body of the dual tank valve



Warning! This is not a certified product.



Warning! This product reduces the air flow



Warning! This product voids the certification of your diving equipment



Warning! The use of this product strictly recommended to professionals only

WARRANTY

1. OCEAN REEF dual tank valve is guaranteed to be free of material or manufacturing defects for a period of 24 months from the time the unit is purchased.
2. For the duration of the guarantee, the Company's responsibility is limited to replacement of any parts that are defective and that have not been used incorrectly or handled negligently. The dual tank valve must be returned to the outlet from which it was bought.
3. Even during the guarantee period, this guarantee shall not be valid where:
 - Damage was caused by incorrect handling or carelessness.
 - Damage was caused by the dual tank valve falling after it was purchased.
 - Damage caused by fire, earthquake, floods, lightning, or other natural disasters.
 - The product has not been serviced as required through an OCEAN REEF authorized service center.
 - The product has been tampered with or has been repaired/serviced with non-original parts.

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 **S A F E T Y**

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 electronics

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