

Adjustable Control Knob
The adjustable knob designed to better control breathing resistance.



Advanced Flow System
The advanced flow system allows ease of air flow and makes air delivery smoother due to the curved housing structure.



Ceramic Moisture Plate

The ceramic moisture plate prevents "dry mouth." Condensation forms on the ceramic plate adding moisture to the dry air released from scuba cylinders.



Click Spring Adjustment

The click spring adjustment feature is exclusive to TUSA. It is a 5 position adjustment knob designed to better control breathing resistance.



Cold Water Ready
The cold water ready feature enables the diver to use the regulator in water temperatures below 50°F/10°C.



Environmentally Sealed 1st Stage

The use of a secondary diaphragm and piston sealing the 1st stage preventing contamination or freezing when the regulator is submersed in contaminated or freezing water.



Ortho-conscious Mouth Piece

The ortho-conscious mouth piece feature prevents jaw fatigue. The ridges and flexible material allow the diver to have more control of the mouth piece and reduces tension in the jaw.



Pneumatically Balanced 2nd Stage

A balance chamber added to the regulator 2nd stage, providing equal pressure to both sides of the LP seat greatly reducing inhalation effort.



Sequence Exhaust Assist System

The sequence exhaust assist system gives the diver less resistance when exhaling due to its unique double exhaust design. The diver experiences smooth breathing cycles reducing air consumption and fatigue.



The swivel hose gives maneuverability to the 2nd stage. The hose can rotate 360 degrees allowing it to move freely with the diver's head motions.



Venturi Flow Adjustment

The venturi flow adjustment allows for ease of breathing by controlling the direction of air through the mouthpiece.



The IR-3 is a second stage regulator and a power inflator combination.

REGULATOR LINE-UP



RS-460II

R-400II

1st Stage

- Over-balanced diaphragm first stage
- 2 high flow pressure ports, 1 standard L.P. and 1 H.P. port
- Cold water insulation system
- Available in DIN version as RS-460II DIN

S-60

2nd Stage

- Lightweight compact case design
- Venturi breathing adjustment leverLeft or right hose layout
- Ortho-consciously designed mouthpiece











RS-460II DIN 300bar/4350psi



IR-3

N/A in EUROPE

- The IR-3 is a downstream backup regulator that also provides you with easy-to-operate buoyancy control.
 The Inflator Regulator is positioned at the end of the buoyancy compensator hose the ideal location for quick, efficient use.





