

Intro

This high-performance regulator boasts an over-balanced first stage coupled with a pneumatically balanced second stage. The smooth, quiet breath is sure to enhance your diving enjoyment. Suitable for coldwater use thanks to its first stage environmental dry seal and second stage heat exchanger.

Features and Benefits

- Manufactured from marine grade brass
- Unique over-balanced, diaphragm design - as the diver descends, the over-balancing feature allows the medium pressure gas in the hose to increase at a rate faster than ambient
- Suitable for cold water of temperature 10°C or lower
- Dry environmentally sealing system, eliminating problems associated with silicone oil or grease filling
- Pneumatically-balanced second stage results in smooth, easy breathing
- An extremely efficient exhaust valve improves the breathing performance of the regulator
- Intended for use as a cold water SCUBA regulator

Specifications

- Reinforced neoprene diaphragm
- Stainless steel springs
- Suitable for cold water of temperature 10°C or lower
- 4 x 3/8" UNF medium pressure ports
- 2 x 7/16" UNF high pressure ports
- Maximum working pressure: First Stage DIN – 300 bar (4351 psi)
- Medium supply pressure: 9-10 bar (131-145 psi)
- Weight: DIN connection (Total weight including hose) – 1.09 kg (2.40 lbs)
- EN250A to 60 meters cold water.
- Nitrox/Oxygen compatible.
- The large purge button on the TX is easy to operate even with thick gloves
- The integrated venturi control provides a performance boost at depth while preventing unwanted freeflow at the surface
- A heat exchanger (patented) which surrounds the valve mechanism, dissipates the cold caused by gas expansion while drawing in the warmth of the ambient water



| Product Code | Description |
|--------------|-------------|
| AP0540-1 | TX40 DIN |
| AP0540 | TX40 YOKE |



EN250A:2014