

- TITAN regulator -

First stage : In-line balanced diaphragm mechanism

Maximum service pressure : 300 bar DIN version ; 232 bar yoke version
4 outlets MP 3/8 UNF
1 outlet HP 7/16 UNF
Medium Pressure : 9.5 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



2nd stage : Downstream demand valve

Cracking effort : between 2.5 to 4 mbar
Venturi effect tuning
No tool required to reach the internal second stage.
Box bottom : made of A.B.S
Cover : Polyurethane
Mouthpiece, exhaust valve, seat, diaphragm : silicone
Adjustable crown : nickel-copper



MP hose : Length : 730 \pm 5 mm

Yoke Titan weight : 1109 g
DIN HP weight : 630 g

DIN Titan weight : 969 g
2nd stage weight : 179 g

Yoke HP weight : 770 g

Certification : EN250 :2000 regulator for cold water.

Breathing Performances :

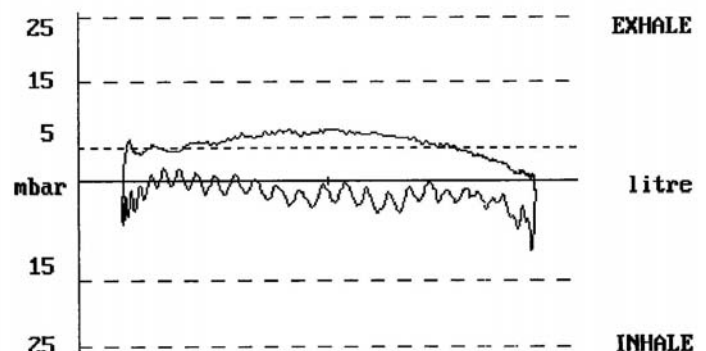
Work of breathing (average) **W = 0,78 J/litre** with
RMV : 62.5 l/min, Depth : 50 m, HP = 50 bar.

Work of breathing (average) **W = 1,41 J/litre** with
RMV : 62.5 l/min, Depth : 80 m, HP = 50 bar.

Products & kits references :

Yoke Titan :	125830
DIN Titan :	125840
Yoke Titan first stage :	103111
DIN Titan first stage :	103151
Titan second stage :	125835
MP hose :	124563

Service Kit Din / yoke first stage :	128002
Service Kit second stage :	128014
Service Kit Titan (1 st & 2 nd) :	128042
Conversion Kit yoke / Din :	128012



ribs design for a good handling of the second stage.

Comfo-Bite mouthpiece fixed with a removable clamp :

Quick change for disinfection operations.

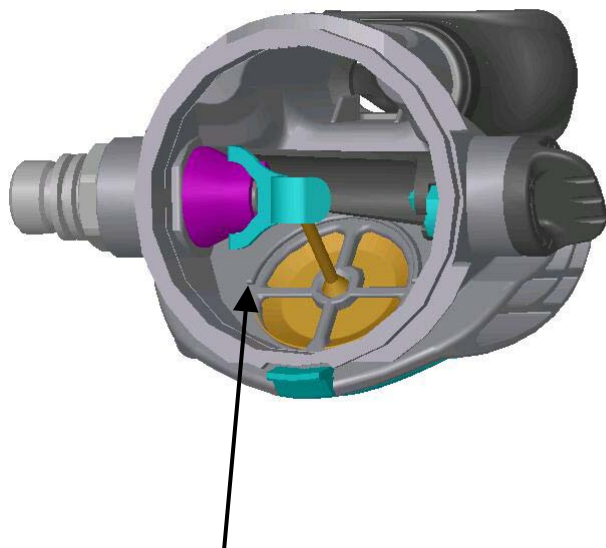
Protective grid of the exhalation valve

Bi-materials cover in polyurethane :

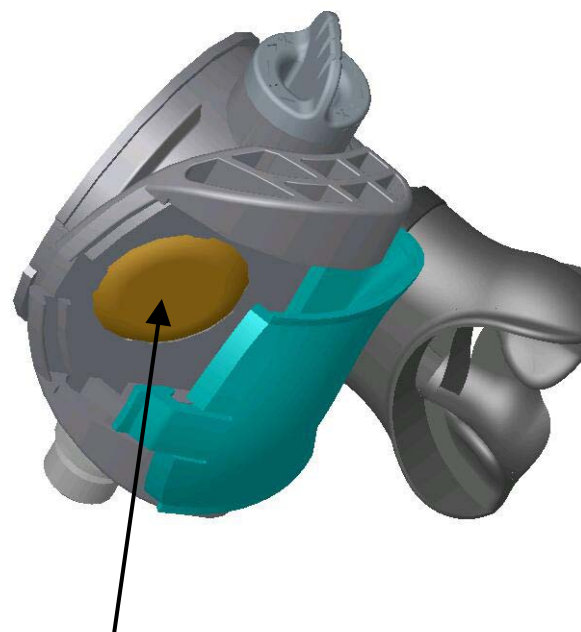
- High resistance to abrasion and tearing
- Impact protection of the second stage
- Easy purge of the regulator

Cover with side opening :

- No free flow during strong current dives



Direct access inside the 2nd stage box without tools



Direct access to the exhalation valve without tools



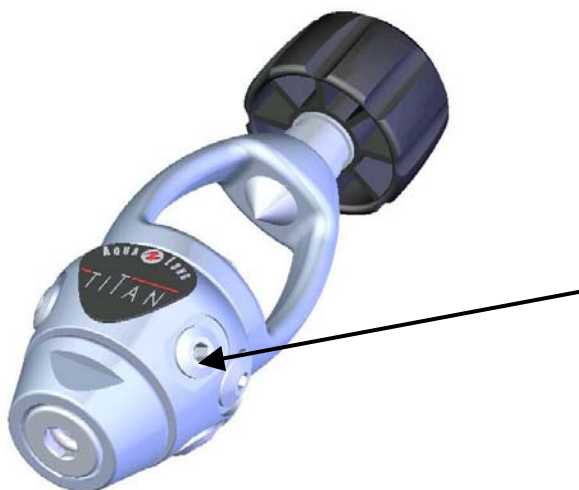
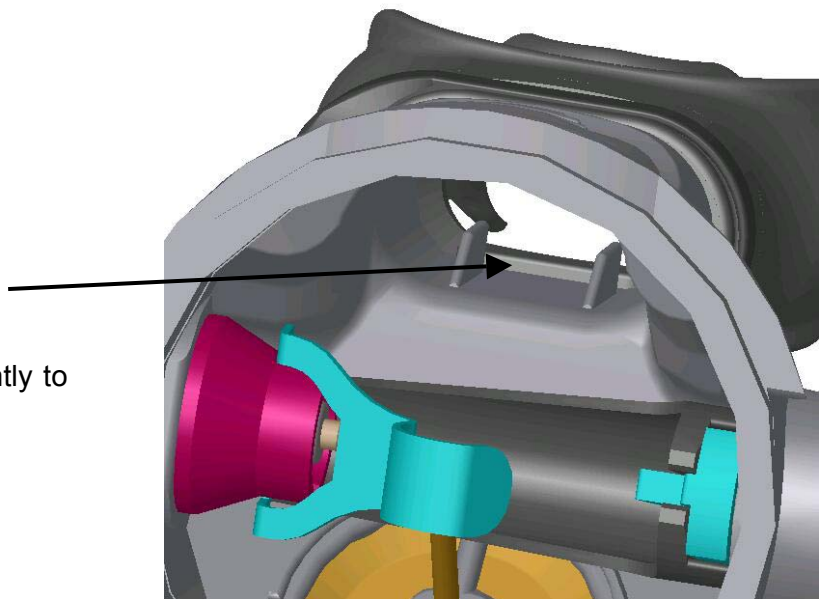


Venturi Adjustment Switch V.A.S.:

Venturi adjustment lever : easy to use and efficient.

Flow deflectors in the inhale pipe :

Air flow baffles guide the air flow constantly to your mouth.



MP and HP outlets perfectly positioned allow an ideal orientation of the hoses.