

Poseidon Triton 2000

BREATHING REGULATOR	**Art. No 3750**
Primary pressure nominal	4350 PSI / 30 MPa / 300 bar
Secondary pressure	Max. 152 PSI / 1,0 MPa / 10 bar
Air flow	Approx. 1100 l/min
Inhalation resistance	Max. 40 mm of water /400 Pa /40 mm/vp
Exhalation resistance	Max. 20 mm of water /200 Pa /20 mm/vp

The above data apply when measuring at atmospheric pressure

FIRST STAGE VALVE	**Art. No 3720, 3720 10**
Description	Diaphgram-actuated balanced with shear venturi boost. Release pressure approx. 217-247 PSI / 1,5-1,7 MPa / 15-17 bar
Connecting thread for primary pressure	G 5/8" -max 4350 PSI / 30 MPa / 300 bar accord. SS 2600/K and DIN 477/5 or yoke connection accord. SS 2603 and ANSI/CGA V1: 1987
Outlet connections:	
One outlet marked R for second stage (max. airflow)	UNF 3/8" -secondary pressure
Three outlets marked LP for Triton octopus, drysuits, stabjacket	UNF 3/8" -secondary pressure
Two outlet marked HP for pressure gauge	UNF 7/16" -primary pressure

SECOND STAGE VALVE	**Art. No 3755**
Description, downstream	Diaphgram-actuated, servo assisted, fixed ejector system. Purge button for clearing.

REGULATOR HOSE	**Art. No 3735**
Length	70 cm

TIGHTENING TORQUE	
Primary connection, valve cover	22 lbf.ft / 30 Nm /3,0 kpm
Connections marked R-LP-HP	6 lbf. ft / 8 Nm / 0,8 kpm

ANTI-FREEZE PROTECTION	**Art. No 1286**
Type	Rubber cap