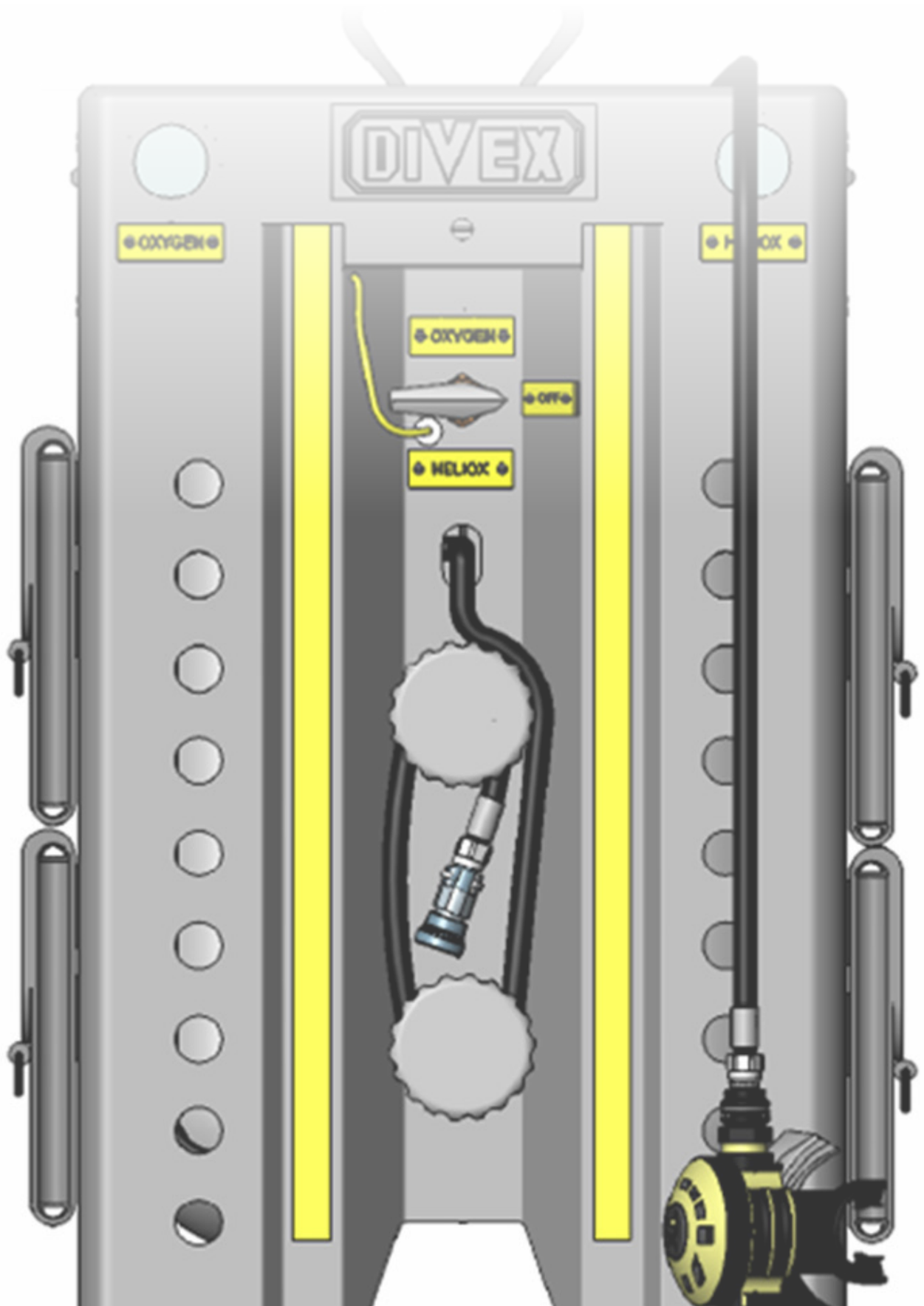
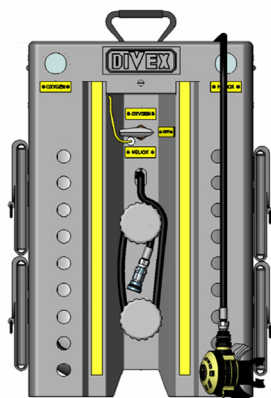


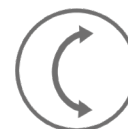
External Breathing System (XBS)



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KEY FEATURES



INTRODUCTION

The External Breathing System (XBS) has been designed for use with the Stealth Mixed Gas Rebreathers to provide an alternative source of breathing gas in the event of an emergency situation or for routine oxygen decompression stops.

The XBS is used in the same manner as a “lazy shot” and provides a diver station during decompression. Should the diver require the use of the XBS, they can connect into the system using the integrated quick connection hose and rotates the Stealth Dual Mode Mask (DMM) change over valve to the open circuit position.

FEATURES

The XBS is housed in a light weight moulded plastic case containing two 9 litre 300 bar composite cylinders. Each cylinder has an independent shut off valve, contents gauge, first stage reducer and safety relief valve.

Both first stage reducers supply medium-pressure gas to a switch over block enabling the diver to switch between “bottom” mix (Air, Heliox or Trimix) or 100% oxygen to reduce “in-water” decompression. The switch over block contains a quick connection hose for attachment to the Stealth (DMM), plus an emergency breathing second stage demand valve.

SPECIFICATION

Oxygen Cylinder	9.0 litres, 300 bar working pressure
Diluent Cylinder	9.0 litres, 300 bar working pressure
LP Switch Over Block	To alternate between breathing gases
Second Stage Demand Valve	For emergency breathing
Quick Connection Hose	For connection to Stealth Dual Mode Mask (DMM)
Low Magnetic	NATO AEODP-7 Class A
Weight	14 kgs (approximately)

