

# 2003 Zeagle Product Specifications

# Zeagle Regulators:



ZX/DS-V Regulator - Yoke 350-4110

### ZX/DS-V: Accessories



Padded Regulator Bag 8046



DIN to Yoke Converter 330-0001



Octopus Second Stage ZX Octo (adjustable) 320-1110 Envoy Octo (non-adjustable) 320-3110



Octo+ MKII 9024



Isolator Valve AP0233



Router Block System 330-2000

## ZX/DS-V: Standard Features

The 2003 ZX/DS-V regulator has an internal structure that allows for direct airflow through the 1st stage, providing outstanding performance.

Zeagle's conical precision high-pressure valve provides much greater reliability and service life compared to conventional designs, while improving responsiveness and performance at all breathing rates.

Like all Zeagle regulators, The ZX/DS-V comes factory ready for use with EAN/ NITROX to 40% O2.

WORK OF BREATHING AT 198' (60M), 62.5 RMV < 1.0 J/L

#### **DS-V FIRST STAGE FEATURES:**

- ·High Performance Porting
- Conical Precision HP valve
- •Dry Environmental Seal with Hydro Transmitter
- ·Balanced Diaphragm
- Yoke or DIN inlet available

# LOW PRESSURE PORTS 5 (3/8"-24 UNF)
# HIGH PRESSURE PORTS 2 (7/16"-20 UNF)
WEIGHT 1.96 lb. (.89 kg.)
INTERMEDIATE PRESSURE 135 -150 psi (9-10 bar)

#### **MATERIALS:**

Body Brass O-rings Buna-N

Seat Advanced Polymer
HP Valve Stainless Steel

### **ZX SECOND STAGE FEATURES:**

- Downstream valve
- ·Balanced Diaphragm
- Dive/Pre Dive Venturi Control
- Diver Adjustable Breathing Sensitivity

WEIGHT .54 lb. (.26 kg) ( w/o hose)

HOSE LENGTH 30 in. (.76 m)

### **MATERIALS:**

Cover Flexible Thermoplastic

Case Thermoplastic
Poppet Seat Elastomer
O-Rings Buna-N

Diaphragm Elastomeric Polymer

Exhaust Valve Elastomer Mouthpiece Silicone

