



# Zeagle Product Specifications

## Zeagle Regulators

## Envoy Features



Envoy-Yoke  
1st and 2nd Stages  
350-3110

### ENVOY FIRST STAGE FEATURES:

- High Performance Porting
- Conical Precision HP valve
- Balanced Diaphragm
- Yoke or DIN inlet available
- 5 Low Pressure Ports (3/8"-24 UNF)
- 2 High Pressure Ports (7/16"-20 UNF)
- Weight 1.88 lb. (.89 kg.)
- Intermediate Pressure: 135-150 psi (9-10 bar)

### First Stage Materials:

- Body: Brass
- O-rings: Buna-N
- Seat: Advanced Polymer
- HP Valve: Stainless Steel

### ENVOY SECOND STAGE FEATURES:

- Downstream valve
- Balanced Diaphragm
- Dive/Pre Dive Venturi Control
- Weight: .42 lb. (.26 kg) ( w/o hose)
- Hose Length: 30 in. (.76 m)

### Second Stage Materials:

- Cover: Flexible Thermoplastic
- Case: Thermoplastic
- Poppet Seat: Elastomer
- O-Rings: Buna-N
- Diaphragm: Elastomeric Polymer
- Exhaust Valve: Elastomer
- Mouthpiece: Silicone

## Envoy

### (under \$300 price class):

"Zeagle's redesigned Envoy was the only reg in it's price class to earn perfect simulator scores, even at the most demanding RMV/ depth. It also delivered far and away the best in-water performance. An easy breather in all positions and extremely dry, the Envoy has a forceful purge and a dive/ pre dive lever that is very effective in controlling surface free flows. ..The Envoy offers the best warranty in it's price group"

-Rodale's Scuba Diving, Nov. 2003:  
Best New Regs

*Work of breathing at heavy demand\*: 1.05 Joule/Li-ter*

*\*198' (60M) depth, 750 psi inlet, 62.5 RMV (liters per minute respiratory volume)*

**Shipping Weight 3.25 LBS**

