

ALPHA INFLATOR® MANUAL/AUTOMATIC

GENERAL CHARACTERISTICS

- Designed for use on life vests where automatic (immersion) back up is desirable
- Easy and inexpensive to rearm – requires only a CO₂ cylinder, bobbin and green indicator clip
- Improved splash resistance
- Improved humidity resistance
- Unit body design for increased strength
- Left or right side mounting
- Standard lanyard lengths:
 - 4 inch (10 cm)
 - 6 inch (15 cm)
 - 10 inch (25 cm)
 - 13.5 inch (34 cm)
- Uses the super bobbin
- Manifold O-rings assembled on unit
- High flow
- Meets UL 1191 standard
- Meets Cen/ISO 12402-7 standard
- UL recognized as a USCG Code 6F component



ALPHA INFLATOR® V90000

PERFORMANCE CHARACTERISTICS

- Operating temperatures: 0°C. – 45°C
- Corrosion resistance (720 hours of salt spray)
- UV protection – 300 hours of accelerated weathering
- Tested for 100 inflations

QUALITY CRITERIA

- 100% inspected for leak and functionality
- ISO 9001-2000

ALPHA SERVICE PART NUMBERS

- V90113 – Manifold O-Ring (2)
- V87403L – Gasket for ½" thread
- V87403S – Gasket for ¾" thread
- V90124 – Indicator Clip
- V80040 – Bobbin

MATERIALS

- Glass reinforced nylons
- All metal components – stainless steel for the marine environment

PACKAGING AND SHIPPING

- Minimum shipping – one box
- 100 units per box
- Box size – 12" x 10" x 8"
- Weight – 16 pounds