

840 MANUAL INFLATOR

General Characteristics

- Designed for use on life vests where manual activation only is desirable
- Available for both marine applications or non-corrosive environments
 - Black body: non-corrosive environment
 - Gray body: marine application
- Easy and inexpensive to rearm
- Available with either a ball or pull tab lanyard
- Standard lanyard lengths:
 - 4 inch (10 cm)
 - 5 inch (13 cm)
 - 6 inch (15 cm)
- Additional lanyard lengths available by special order (minimum purchase required)
- Available with a breakaway lever (840xBlx)
- Uses standard ½ inch or ¾ inch CO2 cylinder
- Meets UL 1191 standard
- Meets Cen/ISO 12402-7 standard
- UL recognized as a USCG Code 6F component



840 Manual Inflator

MATERIALS

- Acetal resin
- Glass filled polyester resin
- Nylon resin
- Polycarbonate resin
- Brass
- Neoprene
- All metal components – stainless steel and brass electroless nickel-plated for the marine environment

REPLACEMENT PART NUMBERS

- 8491AM – Top Gasket
- 8492AM – Bottom Gasket
- 849AM – ¾ inch Cylinder Gasket
- 849AML – ½ inch Cylinder Gasket
- 8451AMAG – Lock Clip (Green)
- 8451AMA – Lock Clip (Red)
- 8452AM – Lock Pin (Red)
- V85006 – Lock Pin (Green)

PERFORMANCE CHARACTERISTICS

- Operating temperatures: 0° - 45°C
- Meets UL 1191
- Meets Cen/ISO 12402-7

ASSEMBLY TOOL NUMBERS

- D830AO – sealing die

QUALITY CRITERIA

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

PACKAGING AND SHIPPING

- Minimum shipping – one box
- 200 pieces
- Box size – 11 inch x 8 inch x 10 inch
- Weight – 15 pounds