



Pro Sensor Elite[®] Manual Inflator

Overview

How it Works and Re-arming



Specification

Standard Pull Cord Length 160mm.

Other Pull Cord lengths available at an extra cost.

Our Inflators are available with either 'D' or 'O' manifold fixing attachments. Please get in touch for further information.

[Get in touch](#)

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UML only supply to trade customers. For service kits please contact your Lifejacket Manufacturer, Approved Lifejacket Service Station, Local or Online Chandlers.

Pro Sensor Elite[®] Manual Inflator

Launched in 2017 the Pro Sensor Elite[®] Manual Inflator replaces the Pro Sensor[®] Manual Inflator. Being 3mm shorter and 11 grams lighter than the original Pro Sensor[®] Automatic Inflator the Pro Sensor Elite[®] Manual Inflator also benefits from a more rounded design and improved manual lever retention mechanism.

The Pro Sensor Elite[®] Single point Indication system is also on this Manually Activated Only version, affording the user one point of status indication to confirm if the unit has been manually activated. This unit also provides the added benefit of detecting if the CO₂ cylinder has been pierced, eradicating the possibility of accidentally fitting an empty gas cylinder during the service procedure.

This inflator will not activate on contact with water and the user is required to activate this inflator by pulling firmly on the yellow pull toggle to inflate the lifejacket.

The product is approved in accordance with the ISO12402 Part 7 standard requirement for lifejackets.

The units are available on demand, with re-charge kits being stocked by most distributors of marine products. *Note: - UML only supply to trade customers.*

For the Manifold Fixing and Oral Tube as well as Spares & Technical Data, please use the Contact Us facility below.

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The indication system on the Pro Sensor Elite[®] Manual Inflator allows the user to establish if the system has been fired including the added benefit of quickly identifying if a pierced Co² cylinder is accidentally refitted to the inflator during the servicing procedure.



The CO₂ cylinder must be checked each time you don your lifejacket to ensure it is tightly screwed in by hand.

Red indicates it is missing or has been pierced. Partially red indicates the CO₂ cylinder is not screwed in fully.

THE INDICATOR MUST BE FULLY SHOWING GREEN WITH A FULL CO₂ CYLINDER SCREWED IN HAND TIGHT FOR CORRECT OPERATION.

Click the tab below for further information on re-arming.

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Customer Type:*



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