



Evolution 250N Auto

Reference# 83406

Evolution 250N Automatic

The Evolution 250N is a hybrid, general purpose, waistcoat style lifejacket designed for working in an environment where frequent water immersion is probable. Moving on from our traditional lifejacket, the Harvester, the Evolution 250N is a more modern design that gives you additional buoyancy, comfort and manoeuvrability.

Constructed with 60N of inherently buoyant foam, a 190N quick turn inflation chamber provides you with all the benefits of a buoyancy aid coupled with the increased safety of a lifejacket.

The lifejacket is equipped with a single chamber bladdder that use a $38g \text{ CO}_2$ cylinder. This can be removed from the jacket for service and repair as required.

Open side panels promote air circulation for your comfort and the jacket closes with a front zip, waist belt and front buckle. You can easily adjust how the jacket sits and prevent it riding up with the adjusters provided.

Facts

- Fusion 3D construction for ergonomic shape provides comfort and freedom of movement
- Dual lifting beckets
- Dual crotch straps with back stowage pocket
- Back haulage handle
- Heavy gauge YKK quick burst zipped chamber cover
- 2 layer abrasion resistant, wipe clean, foam lined impact protective chamber cover
- Dual front cargo pocket
- Knife sheath pocket
- Ability to incorporate AIS or PLB systems
- Reflective tape to aid visibility
- Including SOLAS approved light
- Universal size suitable for adult sizes
- EXOLOK cylinder security

Product Detail	
Lifejacket	Lifejacket work
Type of PFD/class	Inflatable lifejacket 150N
Area of application	Shipping
Buoyancy	Fixed foam part 60N, inflatable part 190N
Adjustments	Crotch Strap Waist adjustment
Fit / Ergonomics	Ergonomic Fusion 3D Design
Colour	Orange
Reflective material	IMO Solas
Bladder construction	Symmetrical with chin support
Firing mechanism	Water activated, UML ProSensor
Lifting becket/loop	Yes. double
Whistle	Yes
Emergency light	IMO Solas, water activated
Inspection facility for inflation mechanism	Yes, inspection window in transparent foil
Buckle	Plastic buckle with quick release functionality
Cover closure	Zipper with Quick Burst functionality
Compatibility	Yes, ISO with ISO suit
CO₂-cylinder(s)	38g CO ₂ (1 pc)
Service interval (standard)	1 year (professional use)
Certifications ISO	ISO 12402-3 Lifejackets for offshore conditions (150N) ISO 12402-6 Special purpose lifejackets and buoyancy aids
Crotch strap	Double
Cylinder security system	Yes, EXOLOK

Certificates

ISO 12402-3/6 150N

Contact us

