



PROFESSIONAL

ALPHA 275 neon



Lifejacket level 275



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Proven 275N lifejacket for industrial and commercial use, inland or offshore. The compact comfortable cut and the removable neck fleece makes for great wearer comfort and the very flat design allows great freedom of movement with fluorescent yellow cover and extra retro-reflective strips for higher visibility.

High quality materials, reliable technology and a well thought out design make this lifejacket ideal for daily use aboard ship. The new outer cover in fluorescent yellow with extra retro-reflective strips offers greater security through higher visibility, especially in times of low light or impaired vision (eg: rain, fog etc.) or in busy harbours or waterways.

Its low weight and extremely flat design makes the lifejacket very comfortable to wear, whilst it still offers a full 275 Newton buoyancy. Together with its soft removable fleece collar and clever design, it presents no problem being worn for long periods and is easy to maintain with the status of the firing mechanism being visible through the inspection window in the outer cover which is also PU coated, waterproof and easy to clean.



SPECIFICATION

General technical data	
Type:	Alpha 275 neon
Part No.:	15066
Approval:	EN ISO 12402-2
Buoyancy:	approx. 290 N
Colour:	Bright yellow/Dark blue
Weight:	approx. 1.5 kg
CO ₂ -Cartridge:	60 g CO ₂ -Dock
Size:	50 kg and more body weight up to 135 cm chest measurement
Temperature range:	Storage: -54 °C to +70 °C Operation: -10 °C to +70 °C
Geographical range:	unlimited*
Application:	Inflatable universal lifejacket suitable for Water Board Authorities, Police, Customs, Inland Waterways, Lock Keepers, Hydraulic Engineering, Dredging, Underground Engineering, Sewage Works, Stevedores, Dock Workers, Pilots.
* to protect the SECUMAR Pill/Pill-Box against premature disintegration caused by high atmospheric humidity/temperature SECUMAR highly recommends to adapt the changing interval to these specific areas. The standard interval should be shortened to an appropriate period.	

Protective Stole			
Integrated Safety Harness acc. to EN ISO 12401:	–	Colour:	Bright yellow/Dark blue
Material:	Polyamide fabric, polyurethane coated	Closed with:	Velcro tape
Adjustment waist belt:	1 lateral slider	Buckle:	SECUMAR Click-Buckle, 50 mm
Lifting becket (3,2 kN):	•	Back strap:	Single, adjustable
Window:	Automatic	Pocket for accessories:	•
Service-Zipper:	•	Pocket for nametag:	•
<p>Characteristics:</p> <p>The operational status can easily be checked through the SECUMAR window. One glance through the clear section of the outer cover and one can tell if the firing mechanism is properly armed.</p> <p>With the patented SECUMAR CLICK-buckle the donning and doffing of the lifejacket is very easy, it is donned like a normal jacket. It can even be operated wearing gloves.</p> <p>High visibility with fluorescent yellow cover and extra retro strips for added safety.</p> <p>Its compact flat form makes it extremely comfortable to wear and offers optimum freedom of movement.</p>			

Buoyancy chamber			
Design:	Standard	Colour:	Orange
Oral valve:	•	Retro reflecting tape:	400 cm ² (Material: 3M®)
Material:	Polyurethane-coated polyamide fabric	Overpressure valve:	–
Pocket for transmitter:	–		

• Standard/◦ Optional/– Not available

Inflation device

Operation:	Automatic activation upon the SECUMAR Pill-Box coming into contact with water.
Type:	SECUMATIC 4001S
Indicator:	4-in-1-Indicator visible through a window
Characteristics:	One single red-green-indicator offers an easy possibility of control and inspection before every use: SECUMAR Pill-Box is inserted, CO ₂ -cartridge is full, CO ₂ -cartridge is fitted correctly and activation lever is secured.

Equipment

Sprayhood:	–	Crutch strap:	o
Distress light:	o	CO ₂ -Cartridge:	60 g CO ₂ -Dock
Neck fleece:	• (detachable)	Buddy Line:	–
Transmitter:	–	Signal whistle:	•
Lifeline:	–	Instructions, multi-language:	•

Characteristics:

The neck fleece provides extra comfort in the neck area. It is detachable and easy to clean or exchange.

The service label on the waist belt shows you at a glance when your lifejacket should be serviced again by the SECUMAR service.

Model variants



ALPHA 275 WINDOW
(P/N: 12289)

Optional Equipment/ Spare parts



60 g CO₂-Dock AUTO
(P/N: 12507)



Distress light
SECULUX CFX-II
(P/N: 12947)



Protective cover SPR
(P/N: 13041)



Crutch Strap 2K Click 30
(P/N: 14693)



Manual Override 4001S
(P/N: 11899)

• Standard/o Optional/– Not available

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CE: PPE in conformance with Directive 89/686/EWG, type-approved to EN standards and/or DIN EN ISO 12402



SECUMAR is a member of the Emergency Sea Rescue Equipment Trade Federation (FSR), a union of suppliers and importers of all water rescue equipment. For further information, see www.fsr.de.



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