

SCBA Self-Contained Breathing Apparatus RHZK6.8 60min 300bar/6.8L Fangzhan/SOLAS with carbon fiber cylinder.

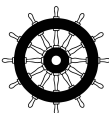
The SCBA RHZK6.8 by Fangzhan is a positive-pressure, open-circuit, self-contained breathing apparatus (SCBA) designed to provide reliable respiratory protection in emergency situations, including firefighting, rescue, and industrial hazardous operations. With a 6.8-liter cylinder that withstands 300 bar, the system delivers 50 to 60 minutes of breathable air, ensuring safety in challenging environments.

COD EUROSUL: 000543

IMPA: ---

Part Number: ---

Approvals:



SOLAS



Specifications

Features:

Certifications: RINA, CCS, CE, and MED, compliant with SOLAS safety standards

Cylinder: lightweight carbon fiber, 6.8 L capacity, up to 300 bar

Face mask: butyl rubber with adjustable silicone harness for full gas seal

Safety alarm: audible and visual warning activated between 5–6 MPa

Breathing system: second-stage regulator with pilot valve ensures constant, demand-adjusted airflow

Benefits:

Safety: continuous air supply with low-pressure alert

Comfort: ergonomic, lightweight mask for long-duration use

Performance: ideal for firefighting and operations in hazardous atmospheres

Applications:

Firefighting, rescue operations, and maritime emergencies

Chemical and petrochemical industries with toxic gas exposure

Mining and foundry environments with low oxygen levels

Technical Specifications:

Certifications: RINA, CCS, CE, MED

Compatibility: SCBA RHZK-6.8/30

Capacity: 6.8 L

Max pressure: 300 bar

Duration: 50–60 min

Material: carbon fiber