

PA 90 Lifeguard

Your Experience. Our Design. Total Confidence.



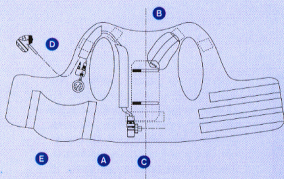
Featuring the latest materials and technologically advanced components, the Dräger range of breathing protection equipment exceeds previous standards, provides greater performance and ease of use, and is now even more comfortable. The PA90 Lifeguard is a high quality, 15 minute short duration breathing protection set, with full working approval.

- Benefits from the same pneumatics and technologically advanced components found in the entire PA90 series
- Ideal for confined space entry, high security cell snatch, escape, water authorities, inspections and fire and police command units
- Waistcoat carrying system is fully adjustable to suit all frame sizes (ideal for women)
- All hoses and pneumatics fully shrouded, including a cylinder shroud capable of holding a 3 litre cylinder
- Waistcoat offers chemical resistance, high visibility in use and storage, and a pocket on the front to store/protect facemask when not in use
- Lightweight features, comfort in wearing, ease of operation
- Minimum maintenance
- Entire PA90 range operated using the same maintenance schedules and pneumatic parts inventory
- Quick and easy cleaning
- Conformance to European standards (CE)



Dräger

Lifeguard



- A** Waistcoat Carrying System **D** Lung Demand Valve
B Shrouded Hoses **E** PA90 Whistle and Gauge Assembly
C PASO Pressure Reducer

Item

PA90 Lifeguard includes push-in LDV

Face Masks

Panorama Nova P (EPDM) polycarbonate visor, push-in front port

Panorama Nova P (silicone) push-in front port

Futura (Silicone)

Futura (EPDM)

Order Code

3335891

R52972

R53070

R53492

R53591

First Stage Reducer

- High performance balanced first stage reducer for 200 or 300 bar without adjustment
- Up to 1000 litre/min available flow, nominal 550 litre/min available flow at cylinder pressures as low as 20 bar
- Spare medium pressure connection for accessories, such as decontamination hoses or airline attachment
- Safety pressure relief valve included

Lung Demand Valve

- Balanced piston design, automatic positive pressure
- Low first breath activation pressure
- Stable air supply with low breathing resistance
- Very easy to clean
- Quiet in use, with flows as high as 500 litre/min, with greatly improved communication
- Overhauls are necessary only when required, or in excess of six years in normal use

Whistle

- 90dBA whistle positioned close to the ear
- Only consumes a maximum of 3.2 litre/min from the breathable air supply

Pressure Gauge

- Luminescent markings clearly visible at 300, 200, 100 and 50 to 0 bar

Recommended for PA90 Lifeguard:

Dräger Face Masks

- Double reflex seal and stainless steel speech diaphragm (with guard)
- Excellent communication and low exhalation resistance
- Replaceable wide 180° vision visors
- Spectacle frames and radio communications available
- Choice of EPDM or silicone rubber

Technical Specifications

Duration	15 Minutes
Cylinder	3.2 litre – 200 Bar
Weight	7.5kg with cylinder 2.5kg without cylinder
Dimensions	570 x 500 x 250mm

G 5/8 DIN 477 Part 6 cylinder connector



CE93 0088

QUALITY STANDARDS – ISO 9001, BS5750 APPROVALS – EN137, SOLAS, DOT

Information contained on this datasheet is subject to change and carries no implied or expressed guarantees by Dräger Limited.