



Spiromatic 90U



The Spiromatic 90U is a robust breathing apparatus for firefighting, excellent also for industrial and maritime environments. The configurations are CE approved according to European product standards and approved according to the Marine Equipment Directive (“ship wheel mark”).

Spiromatic 90U is built upon the proven and reliable S-facemask and breathing valve and the plug-in regulator system, delivering Interspiro performance at a competitive price. The harness is equipped with padded shoulder straps and easy-to-adjust waist belt buckle.

The apparatus has a pressure gauge, warning whistle and optional extra air connection. The plug-in type regulator is durable and has proven functionality with high flow capacity maintaining the safety pressure also at an extreme rate of breathing and low cylinder pressures. The plug-in type design makes service and repairs easy to perform with short down time.

- Open back plate for good ventilation and low weight
- Easy to handle and adjustable cylinder strap
- Small and light warning whistle placed on chest
- Carrying handle integrated in backplate
- Well-proven and robust pneumatics
- Mask and breathing valve in a compact design

There are variants both excluding and including face mask and breathing valve. Variants including face mask and breathing valve have two optional mask types:

1. Ambient air hatch - enables extended duration time by using ambient air in stand-by.
2. First breath version - activates automatically when user takes the first breath.

The face masks are further presented under “Firefighting” & “Face Masks”.

Variants are available without extra connections (basic configuration) or with extra connection on the breathing hose and/or extra air connection for airline supply.

Cylinders are sold separately for all variants.

Technical specification

- ✓ Approval : CE 89/686/EEC
- ✓ Standard : EN137 Type 2
- ✓ Material : Heat resistant polymer backplate
- ✓ Material (2) : Kevlar webbing
- ✓ Connection : Cylinder - EN 144
- ✓ Air flow : 1350 l/min
- ✓ Warning : Pneumatic whistle
- ✓ Weight : ~3.0 kg (excl. mask & breathing valve)

Part No:32110-04- Spiromatic 90U SCBA. Including.
S Mask with breathing valve. First breath version.
Euro male extra air connection.
Spiromatic harness
QS II plug in regulator unit