

# S9 Incurve



## Technical specification

- ✓ Air flow : 1350 l/min
- ✓ Approval : NIOSH 42 CFR part 84 & CBRN
- ✓ Approval (2) : NFPA 1981:2018 & 1982:2018
- ✓ Battery type : SCBA - AA / HUD - AAA
- ✓ Material : Heat resistant polymer backplate
- ✓ Material (2) : Kevlar webbing

## Product description

The S9 is the ninth generation NIOSH and NFPA approved SCBA from Interspiro. It combines the latest electronic developments, a robust and ergonomic harness concept with the proven performance of the Spiromatic-S series 1st stage regulator, 2nd stage breathing valve and the S9 face mask.

The harness is designed with an absolute minimum of textile parts, making it less susceptible to contamination and much easier to clean.

The digital display can be configured to show one or more of these screens:

1. Cylinder pressure symbol
2. Cylinder pressure in psi
3. Remaining air time based on actual breathing rate
4. Absorbed temperature

Two large buttons operates the integrated PASS and the motion sensor is located in the display unit for easy reset. The SCBA computer is protected in the backframe and controls all electronics and saves all usage data for future analysis. LED ramps give clear 360° indication of PASS status and cylinder air pressure.

The wireless Heads-up display (HUD) continuously provides hands-free indication of cylinder pressure and low air alarms. HUD indications can easily be seen by your buddies thanks to the Buddy Light feature. It is well protected inside the face mask and can easily be attached and removed without tools.

A robust and ergonomic harness design maximizes comfort, mobility and strength. The unique double pivot feature allows the shoulder straps and waist belt to move independently, ensuring optimal weight distribution during all firefighting operations.