



>>> **RESPIRATORY PROTECTION**

SURVIVAIR PUMA™

**COMPLIANCE/STANDARD INDUSTRIAL
SELF-CONTAINED BREATHING APPARATUS**

The Survivair Puma (based on the Survivair Cougar platform) is a NIOSH-certified, OSHA-compliant, hooded pressure demand SCBA designed for users with street glasses or facial configurations that are hard to fit with a conventional facepiece.

The low profile second stage regulator attaches to the hood in any orientation easily and quickly. And our enhanced Survivair MightLight® backpack offers a stable, secure fit, with hinged hip wings and fabric tank band with a spring-loaded catch for quick cylinder changes.



Features and Benefits

Description	Feature	Benefit
Hood	Challenge® NXT material	Multi-layer fluoropolymer aramid
	Flexible neoprene neck seal	Provides excellent protection against contaminants in IDLH atmospheres
	Sealed FEP lens	Low-distortion optical clarity
	“One size fits all” design	Simplifies purchasing
	Easily removable exhalation valve	Fast and easy servicing
	Factory-installed, removable, silicone nose cup; available in 3 sizes	Reduces fogging; reduces CO ₂ buildup in hood
	Pull-forward nylon straps attached to rigid yoke	Easy adjustment of tightness and fit of hood to individual facial configurations
First Stage Regulator	Minimal moving parts	Dramatically enhances reliability, while reducing maintenance costs
Second Stage Regulator	Compact, low profile	Better downward vision, less chance of damage
	Air Klic™ fastening system	Allows attachment in any orientation
	First-Breathe-On	Activation of unit without free flow. Can be kept in stand-by mode
Low-Air Alarm	Choice of bell, plain whistle, or warbling whistle	Can choose alarm that meets own needs
	Few moving parts	Additional reliability and cost reduction
Backpack	Mighty-Light®	One of the lightest, easiest-to-use, and most comfortable backpacks in the industry
	No tools required	No bolts or screws on harness for quick, easy disassembly and assembly
	Regulator holder	Conveniently holds regulator in activated stand-by position Keeps contaminants and water out of disconnected regulator

Specifications

Type of Unit	Open-circuit, positive pressure, self-contained breathing apparatus
Duration	Certified by NIOSH to provide a nominal service time of 30, 45, or 60 minutes
Apparatus Weight (Fully Charged)	30-minute – 18 to 30 lb. 45-minute – 23 lb. 60-minute – 28 lb.
Cylinder Pressure	2216, 3000, or 4500 psig
Cylinder Capacity	30-minute – 45 cubic feet 45-minute – 66 cubic feet 60-minute – 87 cubic feet
Hydrostatic Test Requirements	3 years, 15-year life (fiberglass) 5 years, 15-year life (carbon) 5 years, unlimited life (aluminum)
Warranty Period	12 years for the Survivair Puma SCBA 15 years on cylinder Lifetime on first stage regulator

Sperian (a Honeywell company) offers preconfigured and stocked SCBAs for ease of ordering. PUMA SCBAs may also be custom configured to fit your application needs.

Pre-Configured SCBA:

777777 – Compliance Industrial SCBA – Low Pressure, 30-minute Survivair Puma SCBA (stocked item)
Survivair Puma 2216 psig, Survivair Puma hood with medium nose cup, plain whistle alarm, 2216 psig 30-minute aluminum cylinder without locking collar.

476281 – Standard Industrial SCBA with SAR – High Pressure, 30-minute Survivair Puma SCBA.
Survivair Puma 4500 psig, Survivair Puma hood with medium nose cup, plain whistle alarm, 4500 psig 30-minute carbon cylinder without locking collar, SAR attachment with Hansen couplings, carrying case.

▲ WARNING: Do not use the Survivair Puma for interior structural or in other applications where it may be exposed to high heat or direct flame.

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