



GENESIS INTERNATIONAL, INC.

SELF-CONTAINED BREATHING APPARATUS (SCBA)

45 MINUTE DURATION PART NUMBER 88-0654



PAS LITE® SCBA PART# 88-0654

ADDITIONAL FEATURES

- Low cost of ownership
- LDV design that eliminates cross - contamination if used by multiple workers.
- Lifetime Warranty.
- State of the art pneumatics.
- Ergonomic harness and backplate assembly.
- Lightweight carbon composite backplate.
- Fail-safe first stage pressure reducer.
- Three sizes in one Panorama Nova mask maintains over 90% of peripheral vision
- Mask available in EPDM and silicone
- Direct cylinder connection to 1st stage reducer therefore no exposed high pressure hoses
- Instructional Video for donning and care and maintenance

OVERVIEW

The Genesis PAS LITE® is an innovative high performance industrial breathing apparatus, designed for use by those individuals who require protection from respiratory hazards in the workplace. This NIOSH-certified SCBA offers reliability, low maintenance and comfort yet is cost effective to own. With available options, the PAS LITE® can be customized to meet your specific needs, making it a perfect choice for protection in the workplace.

OPERATING TEMPERATURE	-25°F to 160°F (-32°C to 70°C)
WEIGHT(approximate) Lbs (kg)	27.8 (12.6) Basic 45 Minute unit w/Mask and Cylinder 20.3 (9.2) Full Cylinder (tank only)
CYLINDER PRESSURE	4500 psig 45 Minute Composite Cylinder
APPROVALS	NIOSH/MSHA
PRESSURE DEMAND REGULATOR	
<i>FLOW RATE</i>	>550 lpm
<i>ACTIVATION</i>	First Breath
<i>BYPASS</i>	Press or turn to lock
<i>CONNECTION</i>	Positive lock plug-in
PRESSURE REDUCER	
<i>FLOW RATE</i>	>1,000 lpm
<i>MEDIUM PRESSURE</i>	90 - 130 psi
DIMENSIONS (less cylinder)	
Inches (cm)	
<i>LENGTH</i>	approx. 24.5 (62)
<i>WIDTH</i>	approx. 12.5 (32)
<i>HEIGHT</i>	approx. 6 (15)
WARNING WHISTLE	>90 dBA Non-Aspirating Chest-Mounted
WARRANTY	Lifetime

PAS LITE HARNESS

SCBA Kit PT# 88-0654 Includes:

45 Minute Cylinder 87-0174, Fully Charged mounted on 87-0055 backplate in Deluxe Enclosure, Training DVD & Mounting kit

Anti-static, impact, bending and chemical resistant

Rubber fabric providing good grip on cylinder

Light weight and flame retardant buckles

Rubber gauge cover for impact protection

Hard-wearing and flame retardant adjusting straps



CASE FOR FOR PART NUMBER 88-0654 SCBA



Deluxe Enclosure Pt# 87-0010

Has a durable seal around the door that protects the SCBA equipment in damp atmospheres.

Dimensions:

34 3/4"H x 19 1/4"W x 11 1/2"D

Features Include:

- Bulb rubber gasket is virtually air tight.
- Storage shelf for mask.
- Mounting bracket holds SCBA in walk-away position.
- Clear Viewing window



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