



# GENESIS INTERNATIONAL, INC.

## SELF-CONTAINED BREATHING APPARATUS (SCBA)

### NIOSH APPROVED 60 MINUTE DURATION PART NUMBER 88-0666



PSS 7000 SCBA PART #88-0666

#### ADDITIONAL FEATURES

- Exceptional quality and design to meet the most rigorous firefighting demands
- The only SCBA completely redesigned to meet the NFPA 1981:2007 standard
- Optional 1st stage reducer quick connect option for cylinder change out in seconds
- Adjustable backplate can be customized for all body shapes and sizes to provide an exact fit
- 360° of both audible and visual coverage with the rear sounder, warning whistle, HUD, and the Sentinel™ 7000
- 96% natural field of vision with the FPS 7000 facepiece and optional internal wireless HUD
- Integrated hose channels in the backplate reduce the potential for hoses snagging or being cut
- Ergonomic design minimizes fatigue and provides the user with maximum comfort in all scenarios
- Vulcanized chloroprene rubber is designed for very simple cleaning and decontamination
- Reflective shroud on the shoulder straps ensure that the user can be seen even in the most obscure environment Slide and Lock shoulder straps simplify maintenance of the SCBA, which reduces the cost of ownership
- Mounting kit for Deluxe enclosure
- Instructional Video for donning & care and maintenance

The Genesis PSS™ 7000 SCBA is a new generation of self-contained breathing apparatus (SCBA) that provides greater comfort, durability, and safety while meeting the world's toughest standards for firefighting equipment.

#### SATISFIES THE MOST RIGOROUS EXPECTATIONS

The PSS™ 7000 was developed from scratch with the input of firefighters throughout North America. Combining the latest in electronics and materials, the SCBA meets all of the National Fire Protection Agency (NFPA) 2007 standards — the most current edition of some of the world's toughest standards for self-contained breathing apparatus. As a result, the SCBA is not only technologically advanced, it has been proven to satisfy the most rigorous demands of firefighting. Following are key features that distinguish the SCBA as the state-of-the-art breathing apparatus for first responders.

#### A NEW HARNESS SYSTEM FOR EXTRA COMFORT AND WEAR RESISTANCE

A key feature of the PSS™ 7000 is a newly designed harness suspension system that provides the ultimate in comfort and wear. The system features advanced compression-molded comfort padding. Its high temperature performance and exceptional wear resistance make it particularly suitable for firefighters.

Additionally, the high grip anti-slide outer surface of the harness is made from a vulcanized chloroprene rubber for the necessary stability to keep the harness securely in position. Finally, new improvements made to the harness friction buckle design make it quick and easy to don and doff the SCBA.

<b>Weight lb (Backplate and Harness)</b>	12.940
<b>Tank Duration</b>	60 Min
<b>Input Pressure</b>	2216 psi
<b>Nominal 1st Stage output pressure</b>	108 psi
<b>1st stage output flow</b>	> 1000 L/Min
<b>LDV output flow</b>	> 500 L/Min
<b>Whistle activation pressure (psi)</b>	1215
<b>Whistle Sound Level</b>	> 90 dBA
<b>ADSU Main alarm</b>	>95 dBA
<b>Approvals</b>	NFPA 1981 - 2007

## PSS 7000 HARNESS

Reflective shroud for increased safety

"Slide and Lock" Harness Connections

Sentinel™ 7000 Digital Gauge

Integrated Hose Channels

Swivel & Pivot Waist Belt

Optional 20 or 40" Multilink

Pull Forward Waist Adjustment



SCBA Kit Part# 88-0666 Includes:  
60 Minute Cylinder fully charged,  
Part #87-0175, Deluxe Enclosure  
Part# 87-0010 and Training DVD

## CASE FOR FOR PART NUMBER 88-0666 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



# GENESIS INTERNATIONAL, INC.

1040 FOX CHASE INDUSTRIAL DRIVE  
ARNOLD, MISSOURI 63010

PHONE: (636) 282-0011  
FAX: (636) 282-2722

WEBSITE:  
[WWW.GENESIS-INTERNATIONAL.COM](http://WWW.GENESIS-INTERNATIONAL.COM)

EMAIL:  
[MAIL@GENESIS-INTERNATIONAL.COM](mailto:MAIL@GENESIS-INTERNATIONAL.COM)