



GENESIS INTERNATIONAL, INC.

SELF-CONTAINED BREATHING APPARATUS (SCBA)

30 MINUTE DURATION PART NUMBER 88-0237



AIRBOSS SCBA PART #88-0237

OVERVIEW

The Genesis AirBoss® evolution is our latest high performance breathing apparatus, designed especially for use in professional fire fighting applications. This NIOSH-certified SCBA often exceeds the standard requirements of NIOSH and NFPA and offers, not only high performance, but reliability, durability, and comfort. With many options and accessories available, the AirBoss® can be tailor-fit to meet your specific needs.

OPERATING TEMPERATURE -25°F to 160°F
(-32°C to 70°C)
NFPA-1981 Flame Test
2,000°F for 10 Seconds

WEIGHT(approximate)
Lbs (Kg) 20 (9) Basic 30 Minute
unit w/Mask and Cylinder
11.3 (5.2) Full Cylinder
(tank only)

CYLINDER PRESSURE 2216 psig 30 Minute
Aluminum Cylinder

APPROVALS NIOSH/MSHA
NFPA-1981/1982
Compliant

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
- Mounting kit for standard enclosure
- Instructional Video for donning and care and maintenance

PRESSURE DEMAND REGULATOR

FLOW RATE >550 lpm
ACTIVATION First Breath
BYPASS Press or turn to lock
CONNECTION Positive lock plug-in

PRESSURE REDUCER

FLOW RATE >1,000 lpm
MEDIUM PRESSURE 90 - 130 psi

DIMENSIONS (less cylinder)

Inches (cm)
LENGTH approx. 24.5 (62)
WIDTH approx. 12.5 (32)
HEIGHT approx. 6 (15)

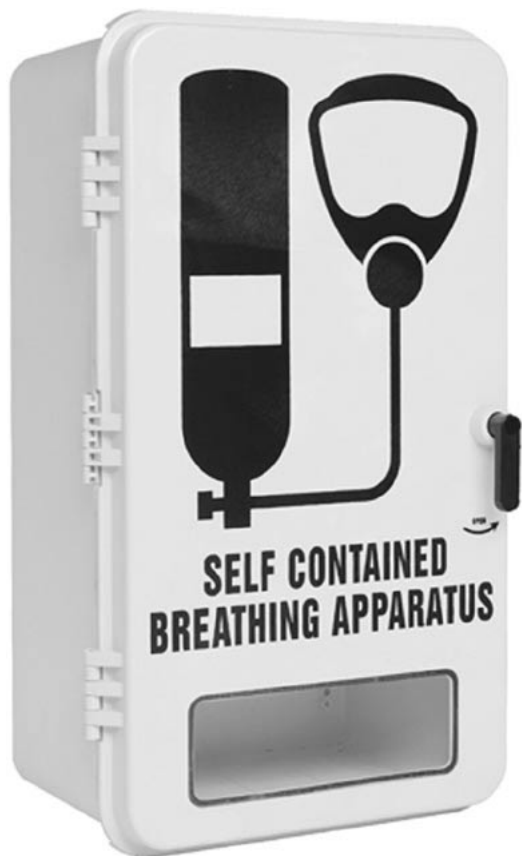
WARNING WHISTLE >90 dBA Non-Aspirating
Chest-Mounted

WARRANTY 5 Year

ENCLOSURE FOR THE 88-0237 SCBA



SCBA KIT PT# 88-0237 INCLUDES:
A Complete SCBA Kit with the specifications on the previous page
Deluxe Enclosure Part# 87-0010
A fully charged 30 Minute Cylinder
Instructional and training DVD



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

EMAIL:
MAIL@GENESIS-INTERNATIONAL.COM