# Honeywell | Safety Products

**Product Family**

# Pressure Demand SAR with Escape Cylinder (NIOSH)

This product provides air from a remote air source for entry into and escape from IDLH atmospheres. Escape cylinders available in 5-, 10- and 15-minute durations.

## Honeywell

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## Product Numbers & Ordering Information

| | Product Numbers | Details |
|---|---|---|
| | P968455 | **5-Minute Hip-Pac with QD**<br>5-minute escape cylinder (2216 psig, aluminum), with second stage quick-disconnect, no coupling. TwentyTwenty Plus facepiece —medium, black, medium nose cup, silicone headstrap. Other facepiece and nose cup sizes available. Headnet available. Puma hood available. NIOSH TC-13F-300. |
| | P968457 | **5-Minute Hip-Pac without QD**<br>5-minute escape cylinder (2216 psig, aluminum), without second stage quick-disconnect, no coupling. TwentyTwenty Plus facepiece —medium, black, medium nose cup, silicone headstrap. Other facepiece and nose cup sizes available. Headnet available. Puma hood available. NIOSH TC-13F-300. |
| | P968475 | **10-Minute Hip-Pac with QD**<br>10-minute escape cylinder (3000 psig, aluminum), with second stage quick-disconnect, no coupling. TwentyTwenty Plus facepiece —medium, black, medium nose cup, silicone headstrap. Other facepiece and nose cup sizes available. Headnet available. Puma hood available. NIOSH TC-13F-300. |
| | P968477 | **10-Minute Hip-Pac without QD**<br>10-minute escape cylinder (3000 psig, aluminum), without second stage quick-disconnect, no coupling. TwentyTwenty Plus facepiece —medium, black, medium nose cup, silicone headstrap. Other facepiece and nose cup sizes available. Headnet available. Puma hood available. NIOSH TC-13F-300. |
| | P968605 | **10-Minute Hip-Pac with QD (carbon cylinder)**<br>10-minute escape cylinder (4500 psig, carbon), with second stage quick-disconnect, no coupling. TwentyTwenty Plus facepiece —medium, black, medium nose cup, silicone headstrap. Other facepiece and nose cup sizes available. Headnet available. Puma hood available. NIOSH TC-13F-482. |

| | P968610 | **10-Minute Hip-Pac with QD and PASS Device (Carbon Cylinder)**<br>10-minute escape cylinder (4500 psig, carbon), with second stage quick-disconnect, no coupling. TwentyTwenty Plus facepiece—medium, black, medium nose cup, silicone headstrap. Other facepiece and nose cup sizes available. Headnet available. Puma hood available. NIOSH TC-13F-482. |
|---|---|---|
| | P968615 | **10-Minute Hip-Pac with QD, PASS Device and Buddy Breather (Carbon Cylinder)**<br>10-minute escape cylinder (4500 psig, carbon), with second stage quick-disconnect, no coupling. TwentyTwenty Plus facepiece—medium, black, medium nose cup, silicone headstrap. Other facepiece and nose cup sizes available. Headnet available. Puma hood available. NIOSH TC-13F-482. |
| | P968500 | **15-Minute Hip-Pac with QD**<br>15-minute escape cylinder (3000 psig, hoop-wrapped fiberglass), with second stage quick-disconnect, no coupling. TwentyTwenty Plus facepiece—medium, black, medium nose cup, silicone headstrap. Other facepiece and nose cup sizes available. Headnet available. Puma hood available. NIOSH TC-13F-300. |
| | 966065 | **Hip-Pac Bag**<br>Soft "carrying case" for all Hip-Pac models. |
| | 968027 | **Hip-Pac Carrying Case**<br>Hard molded case for all Hip-Pac models. |

## Overview

### Key Features

The Pressure Demand SAR with Escape Cylinder (Hip-Pac) offers the same reliable facepieces and second stage regulators as the Cougar and 1997-style Panther SCBAs. It allows the user to comfortably wear the respirator to enter an IDLH environment while breathing from a remote air source. Should the air supply be interrupted, the user can switch to the cylinder for escape. The escape cylinder is available in 5-, 10- and 15-minute durations.

### Recommended Industries/Use

- Chemical
- Construction
- Food Services
- Manufacturing
- Military
- Mining
- Oil and Gas
- Pharmaceutical

### Hazards

- Airborne Particulates
- Biohazard
- Chemical
- Confined Space
- Contamination
- Extreme Environment
- Explosion
- Fire
- Gas, Vapors, Smoke
- Welding Flash

### Regulations

- NIOSH 42 CFR Part 84

### Historical Brand

Survivair

### Warranty Information

SAR: 12 years Cylinder: 15 years

## Specifications

### Facepiece Material

- Silicone

**Facepiece Styles**

- Classic, TwentyTwenty Plus or Puma hood

**Facepiece Sizes**

- Small, medium or large

**Nose Cup Sizes (including hood)**

- Small, medium or large

**Head Harness for Non-hood Facepiece**

- Silicone or Kevlar

**Second Stage Regulator**

- Pilot valve

**Harness Material**

- Kevlar/Nomex blend

**Fittings Available**

- Foster, Schrader, Hansen, Hansen stainless steel

## Literature & Documents

**SRP 229_Brochure_PD-SAR Family**
**http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Respiratory_Protection /4294998309/1033.aspx**

Respiratory Protection Pressure Demand Supplied Air Respirator (PD-SAR)Ordering a PD-SAR System is easy and customizable Choose from each of the following sections 1, 2, and 3 PANTHER SERIES, MASK MOUNTED REGULATOR, NON-ESCAPE (NO COUPLING) P968448 No Facepiece P968446 Small TwentyTwenty Plus Full Facepiece P968445 Med

**Panther PD-SAR Operation Manual _rev120513**
**http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Respiratory_Protection /4294998307/1033.aspx**

AN ISO 9001 REGISTERED COMPANY Copyright SPERIAN May 2003 All Rights Reserved P/N 963018 REV B 12/13 Sperian Respiratory Protection USA, LLC 3001 South Susan St., Santa Ana, CA 92704 Toll Free (800) 873-5242 www.sperianprotection.com PANTHER HIP-PAC™ SUPPLIED-AIR RESPIRATOR, PRESSURE-DEMAND CLASS AND SELF-CONTAINED BR

**Pressure Demand SAR with Escape Cylinder (Hip-Pac) Bid Specifications, Rev. 3**
**http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Respiratory_Protection /Self_Contained_Breathing_Apparatus_(SCBA)/26438/1033.aspx**

Pressure Demand SAR with Escape Cylinder (Hip-Pac) Bid Specifications, Rev. 3

## Training & Proper Use

See the Hip-Pac Operation Manual for instructions on training and proper use.

## Additional Information

1.800.821.7236

## Technical Support

800.873.5242