



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

1 Choose System (Non-Escape, Escape or Escape with Harness)

Non-Escape

PANTHER SERIES, MASK MOUNTED REGULATOR, NON-ESCAPE (NO COUPLING)

- P968448 **No Facepiece**
- P968446 Small TwentyTwenty Plus Full Facepiece
- P968445 Medium TwentyTwenty Plus Full Facepiece
- P968447 Large TwentyTwenty Plus Full Facepiece
- P968437 Medium Classic Full Facepiece (Black) with P100 Escape for Welding

Alternate Facepiece Options

To order with alternate facepiece type (PUMA Hood, 20/20+ with Hydration, or Classic Black), select system without facepiece (P968448) and add facepiece selection from the list below.

- 252022 TwentyTwenty Plus Silicone, Medium, 5-pt. Strap
- 212022 TwentyTwenty Plus Silicone, Medium, 5-pt. Strap, Hydration
- 252026 TwentyTwenty Plus Silicone, Medium, Headnet
- 968416 Classic Black, Standard, 5-Pt. Strap
- 968006 PUMA Hood, Medium

Additional sizes available

Facepieces



PANTHER HIP-PAC SERIES, WITH EMERGENCY ESCAPE (NO COUPLING)

Kevlar Harness with Medium TwentyTwenty Plus Full Facepiece

- P968455 Panther Hip-Pac, with **5-Minute** Escape, 2216 psig Aluminum, with Quick-Disconnect
- P968457 Panther Hip-Pac, with **5-Minute** Escape 2216 psig Aluminum, without Quick-Disconnect
- P968475 Panther Hip-Pac, with **10-Minute** Escape, 3000 psig Aluminum, with Quick-Disconnect
- P968477 Panther Hip-Pac, with **10-Minute** Escape, 3000 psig Aluminum, without Quick-Disconnect
- P968605* Panther Hip-Pac, with **10-Minute** Escape, 4500 psig, Fully Wrapped Carbon, with Quick-Disconnect
- P968615** Panther Hip-Pac, with **10-Minute** Escape, 4500 psig, Fully Wrapped Carbon, with Quick-Disconnect, COMPASS Integrated PASS Device, Buddy Breather
- P968500 Panther Hip-Pac, with **15-Minute** Escape, 3000 psig, Hoop-Wrapped Fiberglass, with Quick-Disconnect

Kevlar Harness without Facepiece

- P968410 Panther Hip-Pac, with **5-Minute** Escape, 2216 psig Aluminum, with Quick-Disconnect
- P968411 Panther Hip-Pac, with **10-Minute** Escape, 3000 psig Aluminum, with Quick-Disconnect
- P968510 Panther Hip-Pac, with **15-Minute** Escape, 3000 psig, Hoop-Wrapped Fiberglass, with Quick-Disconnect

Nylon Harness with Medium TwentyTwenty Plus Full Facepiece

- P968412 Hip-Pac, with **5-Minute** Escape, 2216 psig aluminum, with Quick-Disconnect
- P968414 Hip-Pac, with **10-minute** Escape, 3000 psig aluminum, with Quick-Disconnect

Nylon Harness without Facepiece

- P968413 Hip-Pac, with **5-Minute** Escape, 2216 psig aluminum, without Quick-Disconnect
- P968415 Hip-Pac, with **10-minute** Escape, 3000 psig aluminum, with Quick-Disconnect

Alternate Facepiece Options

To order with alternate facepiece type (PUMA Hood, 20/20+ with Hydration, or Classic Black), select system without facepiece AND add facepiece selection listed above.

NOTE: Classic Black facepiece available ONLY with Kevlar Harness.

*High Pressure

**High Pressure w/ PASS (Personal Alert Safety System)

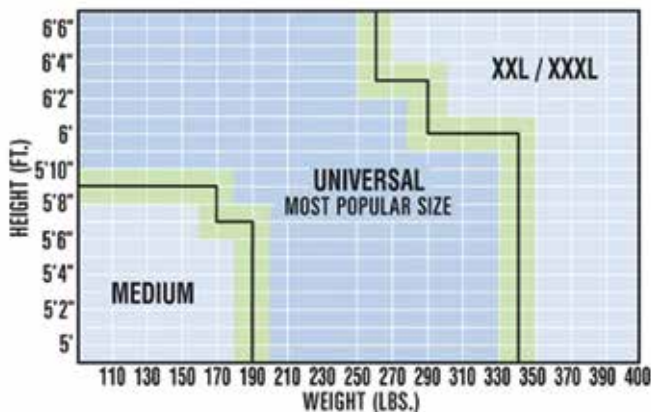
Emergency Escape

SAR Protection where both Fall and Respiratory protection are required

| | | |
|--------|---------------------------|----------------|
| 963106 | 5-Minute Class 3 Hip-Pac | Small / Medium |
| 963107 | 5-Minute Class 3 Hip-Pac | Universal |
| 963108 | 5-Minute Class 3 Hip-Pac | XXL / XXXL |
| 963103 | 10-Minute Class 3 Hip-Pac | Small / Medium |
| 963104 | 10-Minute Class 3 Hip-Pac | Universal |
| 963105 | 10-Minute Class 3 Hip-Pac | XXL / XXXL |
| 963100 | 15-Minute Class 3 Hip-Pac | Small / Medium |
| 963101 | 15-Minute Class 3 Hip-Pac | Universal |
| 963102 | 15-Minute Class 3 Hip-Pac | XXL / XXXL |
| 963078 | Replacement Harness | Small / Medium |
| 969173 | Replacement Harness | Universal |
| 963079 | Replacement Harness | XXL / XXXL |



Full-Body Harness Sizing Chart



- F** TwentyTwenty Plus Facepiece
- B** Comfortable, good visibility and same facepiece as industrial SCBAs
- F** Size options available
- B** Small/Medium, Universal, XXL/XXXL
- F** Miller-designed harness is certified as a Class 3 fall protection harness
- B** Approved for respiratory and fall protection applications
- F** Constructed of blue, flame retardant Nomex® webbing
- B** Protects against high heat and flashover
- F** Lightweight harness
- B** Comfortable, ease of use and maneuverability

2 Choose Airline Hose

Maximum 3 lengths of hose in-line or 300 feet

Lightweight 3/8" Hose

| | |
|--------|---------------------------------|
| 930801 | 25-Foot Hose without Couplings |
| 930802 | 50-Foot Hose without Couplings |
| 930804 | 100-Foot Hose without Couplings |

High Performance 3/8" Hose

| | |
|--------|---------------------------------|
| 930870 | 10-Foot Hose without Couplings |
| 930861 | 25-Foot Hose without Couplings |
| 930862 | 50-Foot Hose without Couplings |
| 930864 | 100-Foot Hose without Couplings |



930870

3 Choose Airline Couplings

Order one coupling kit for each hose length and one extra set: male plug for respirator and female for air supply source

| | |
|--------|---|
| 930810 | Foster Kit (1 Each, Male and Female) |
| 930424 | Foster Coupling |
| 930429 | Foster Plug |
| 930820 | Schrader Kit (1 Each, Male and Female) |
| 930437 | Schrader Coupling |
| 930433 | Schrader Plug |
| 930830 | Hansen Kit (1 Each, Male and Female) |
| 930465 | Hansen Coupling |
| 930466 | Hansen Plug |
| 945007 | Hansen Kit – Stainless Steel (1 ea., Male and Female) |
| 945010 | Hansen Stainless Steel Coupling |



Upgrade Kits

Panther Series, Pressure Demand SAR and Hip-Pac Upgrade Kits

A 1997-style Panther SCBA can easily be converted to a Hip-Pac by using the SCBA facepiece and second stage regulator with one of the below upgrade kits.

| | |
|---------|--|
| P968452 | Panther 5-Minute SCBA Conversion Kit (Hip-Pac without Facepiece and Regulator, with Quick-Disconnect), No Coupling |
| P968472 | Panther 10-Minute SCBA Conversion Kit (Hip-Pac Aluminum Cylinder, without Facepiece and Regulator, with Quick-Disconnect), No Coupling |
| P968540 | Panther 15-Minute SCBA Conversion Kit (Hip-Pac, without Facepiece and Regulator, with Quick-Disconnect), No Coupling |

NOTE: Sperian hoses and couplings must be ordered separately.

Conversion Kits

Panther Series, Pressure Demand SAR and Hip-Pac Conversion Kits

Current Non-Escape PD-SAR systems can be converted to Escape systems easily using the below conversion kits. (Conversion must be performed by a Honeywell-certified technicians).

| | |
|---------|---|
| P968453 | Panther 5-Minute SAR Upgrade Kit (to Convert Pressure Demand SAR to Hip-Pac) |
| P968473 | Panther 10-Minute SAR Upgrade Kit (to Convert Pressure Demand SAR to Hip-Pac) |
| P968535 | Panther 15-Minute SAR Upgrade Kit (to Convert Pressure Demand SAR to Hip-Pac) |

Conversion Kits for XL-Style Hip-Pacs to Panther Hip-Pacs

| | |
|---------|---|
| P968454 | Panther Hip-Pac without Cylinder, with Quick-Disconnect, No Coupling |
| P968459 | Panther Hip-Pac without Cylinder, without Quick-Disconnect, No Coupling |

Cylinders

Spare Hip-Pac Cylinders

| | |
|--------|--|
| 975081 | Spare Cylinder (2216 psig, Aluminum), 5-Minute |
| 975154 | Spare Cylinder (3000 psig, Aluminum), 10-Minute |
| 917250 | Spare Cylinder (4500 psig, Fully Wrapped Carbon), 10-Minute |
| 968513 | Spare Cylinder (3000 psig, Hoop-Wrapped Fiberglass), 15-Minute |

Communication Systems

- Panther PD-SAR and Hip Pacs are approved with Sperian communication systems.
- Voice Amplification System (VAS) offers clear, local vicinity and person-to-person communication.
- Radio Communication System (RCS) Communication via radio to facepiece is clear and distortion free.

Ordering Information

Installed Communication Systems

| | |
|---------|--|
| X964332 | Voice Amplification System |
| X964331 | Radio Communication System (Interface Cable sold separately) |
| X964333 | Combo Voice Amplification with Radio Communications |



Communication System

Pressure Demand Supplied Air Respirator (PD-SAR)

Features and Benefits

F

5-, 10- and 15-minute escape cylinders with optional second stage quick-disconnect

B

Based on application and escape time needed

F

TwentyTwenty® Plus silicone facepiece (available with 5-point strap or headnet)

B

Comfortable, good visibility and same facepiece as industrial SCBAs



F

Kevlar/Nomex harness with padded cylinder support and shoulder strap on Hip-Pacs

B

Comfortable and easy to don; ideal for high heat applications

F

Economy Nylon Harness with belt cylinder holder

B

Easy decontamination and cleaning

NEW



F

Same second stage regulator as the Cougar™ and Panther™ SCBA

B

Reliable, proven and simple to use

Honeywell Panther™ PD-SARs and Hip-Pacs provide the highest level of interchangeability, protection and ease of operation.

- Full facepiece PD-SARs offer the simplicity and reliability of Panther mask-mounted regulators.
- Hip-Pacs enhance protection in environments immediately dangerous to life or health (IDLH), with 5-, 10-, or 15-minute escape cylinder.
- Panther PD-SARs and Hip-Pacs provide significant cost savings and convenience as part of fully interchangeable respirator systems.
- Hip-Pacs available with Miller® Fall Protection Class III full body harness where both fall and respiratory protection are required.

Facepiece Options

F

Available with PUMA™ Hood

B

Fits comfort and needs of user; eliminates need for spectacles kit; fits most facial types that cannot pass full facepiece fit test



F

Available with Classic Black facepiece with P100 filters*

B

Comfortable and durable facepiece to use for welding applications; welding lens and accessories (shown here) must be ordered separately
*NIOSH approved for use with Kevlar harness only



F

Available with TwentyTwenty Plus with integrated Hydration Tube

B

Stay hydrated when working long term in particular environments and accessories
Canteen not available through Honeywell



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Canada:

Tel. 888.212.7233

Technical Services: 800.873.5242

www.honeywellsafety.com

Lead them to safety – Build an enduring culture of safety
where employees make safe choices on their own:

www.honeywellsafety.com/culture