CONVENIENCE.
COMFORT. CONFIDENCE.

The Honeywell North® Primair™ 700 (PA700) Series PAPR is engineered to be ergonomic, efficient, and effortless to get workers on the job faster and keep them comfortable and productive. The PA700 Series PAPR offers convenience, comfort, confidence, and connectivity — all day, every day.

During the engineering phase for the PA700 Series, Honeywell consulted PAPR users and safety managers to understand their vision of ideal PAPR features and functionality. Feedback indicated a need for improved ergonomics, cleanability, and reliability. Honeywell responded to this feedback by developing a PAPR with a thoughtful design — made for superior comfort, safety, and easy operation and maintenance so users can work hard and breathe easy.

INDUSTRIES & APPLICATIONS:

- Pharmaceutical Development*
- Manufacturing (silica dust)
- Abatement
- Construction
- Hospital labs (chemotherapy drug mixing and infectious disease)

More PAPR configurations to follow, pending NIOSH approval.

* Does not include intrinsically safe.

CONVENIENCE
Honeywell understands the need to get workers on the job fast and keep them productive. That’s why the PA700 Series PAPR was designed to be easy to use and incorporates convenient features. The PA700 Series is easy to assemble with components that lock into place with little effort. Controls are easy to operate — even when wearing gloves. The easy-to-clean, smooth surfaces take just minutes to wipe down at the end of a long day.

COMFORT
With Personal Protective Equipment (PPE), safety is the priority — but, comfort is also a must. The PA700 Series was designed with a focus on ergonomics so workers stay comfortable for longer, which increases productivity by reducing the need for breaks or adjustments to equipment. On-demand airflow control helps keep workers cool throughout their shifts. Additional accessories are available to further enhance comfort.

CONFIDENCE
Workers who perform their jobs in high-risk environments face hazards on a daily basis. Developed with safety and compliance in mind, the PA700 Series offers employers the confidence that their workers are protected from hazards. The integrated and streamlined design is reliable and durable. Components lock into place so that workers feel safer and can focus on the job, not their equipment.
**PUSH, TWIST, CLICK, AND GO**

For the worker who uses a PAPR daily, the Honeywell North PA700 Series makes it easy. The integrated system is streamlined, easy to use, and quick to assemble. With components that lock into place, workers can get on the job quickly and feel safer. Plus, the ergonomic design keeps them comfortable during long shifts, which maximizes productivity.

1. **Ergonomic Belt**  
   Carefully chosen shape and materials distribute the weight of the PAPR and help keep it from slipping.
2. **Adjustable Straps**  
   Adjust for customized fit; available in standard industrial nylon or easy-to-clean PVC.
3. **Comfort Pad**  
   Rests on lower back and cushions impact for all-day use.
4. **Lightweight Breathing Tubes**  
   Highly flexible, corrugated hose for freedom of movement.
5. **Optional Filter Cover**  
   Protects the filter from impacts and during decontamination showers; smooth design is easy to wipe clean.
6. **Cartridge/Filter Connection**  
   Allows filter or cartridge/filter combination to lock into place with a quarter turn, assuring workers they are secure and safer.
7. **Adjustable Airflow**  
   Three air speeds to enhance user comfort.
8. **Three Alarms — visual, audio, and vibratory**  
   Keeps workers safer with intuitive low battery and low airflow notifications.
9. **Efficient Keypad**  
   Illuminated, easy-to-read display; large buttons for easy operation — even when wearing gloves.
10. **Smart Breathing Tube Connection**  
    Twist-and-lock connector angles the tube away from the back; automatically detects between tight- and loose-fitting hoses and adjusts the airflow accordingly.
1. Select Your PA700 Series Connected PAPR Blower Assembly

- **PA701HE** Assembly includes connected blower, battery, battery charger, comfort pad, nylon belt, and bonus P100 filter and optional filter cover
- **PA701** Assembly includes connected blower, battery, battery charger, comfort pad, and nylon belt
- **PA701HED** Assembly includes connected blower, battery, battery charger, and Decon belt
- **PA701-810** Assembly includes connected blower, battery, battery charger, welding belt, and PA810 Welding Helmet

2. Select Your Hood or Facepiece

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3. Select Your Breathing Tube

- **PA031** Straight Breathing Tube, Short, for Primair Hoods, 34"
- **PA031L** Straight Breathing Tube, Long, for Primair Hoods, 40"
- **PA032** Breathing Tube for use with PA900* Series Headtops, 22"
- **PA033** Y-Shape Breathing Tube for Primair Hoods for use with Backpack PA761*, 18"
- **PA034** Y-Shape Breathing Tube for tight-fitting facepieces, 34"
- **PA034L** Y-Shape Breathing Tube for tight-fitting facepieces, 40"
- **PA036** Breathing Tube, loose fit, very long for use with PA800 Series (47")

4. Select Your Cartridge or Filter

- **PA7HE** P100 High Efficiency Particulate Air-Purifying (HEPA) filter** (5/box)
- **PA7OVHE** Organic Vapor with HEPA filter (4/box)
- **PA7OVAGHE*** Organic Vapor, Acid Gas [Chlorine, Hydrogen Chloride, Sulfur Dioxide, Hydrogen Fluoride, Chlorine Dioxide, Hydrogen Sulfide (escape)] and Formaldehyde, with HEPA filter (4/box)
- **PA7HEDE*** Multipurpose Defender Cartridge with HEPA filter (4/box)
- **PA7PR** Pre-filter for PA700 Cartridge Series (10/box)

5. Select Your Accessories

- **PA751A** Comfort Pad
- **PA71A1** Cartridge Cover, Small For PA7HE
- **PA71A2** Cartridge Cover, Medium, For PA7OVAHE and PA7OVAGHE*
- **CA113** Fabric Cover for straight breathing tubes (for use with PA031 and PA031L)
- **CA114** Fabric Cover for Y-shape breathing tubes (for use with PA034 and PA034L)
- **CA115** Fabric Cover for straight breathing tubes (for use with PA200 Series)
- **PA116** Dust Cap Cover
- **PA828** Hose Cover, Flame Resistant for PA036 or PA031L
- **PA761*** Backpack for PA700 PAPR
- **PA728*** 4-Bay Charger Dock for PA700 PAPR
- **7003-H5** Refresher Wipes, with alcohol
- **80995** Cleaner/Sanitizer, 10 oz bottle (not available in Canada)
- **PA081** Air Flow Indicator
- **PA720** Standard Rechargeable lithium-ion battery for the PA700 PAPR
- **PA724** Single Charger w/Power Cord for PA720 rechargeable battery

*Coming Soon

**High-Efficiency Particulate Air-Purifying, 99.97% minimum filter efficiency for all particulates.

For more information

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