



NEW - ADVANCED PAPR and HOOD TECHNOLOGY

CAPR 2081-03 Helmet and 2281PH-100 Hood
for multiple applications and industries



NIOSH PAPR100-N
High efficiency
filtration (>99.97%)

L4* Material
Lens
and Front
Hood Shroud

*Fast, Convenient, Safe
Easy-On/Easy-Off
Hood-to-Helmet Attachment*

Optional 2061-05
HFR-FCC
filter cover for enhanced
splash protection



Viral and bloodborne contaminants protection
Wide angle lens provides excellent visibility
Welded seams for splash and body fluid protection



L3* Material
Back provides
Filtered Exhaust
(>97% efficiency)

Calibrated-Snap
Neck Tie

Surgical Mask/N95 - NOT Required¹

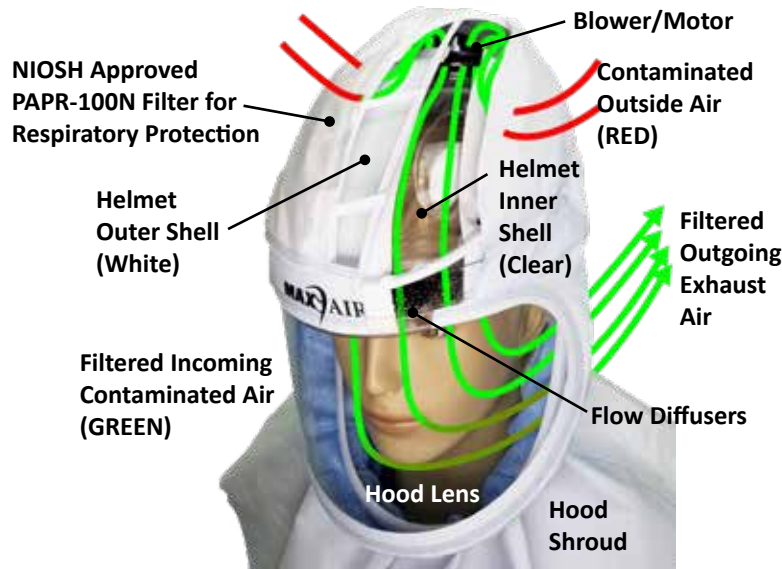
*As the air flow is directed rearward,
the filtered exhaust air efficiency is >97%;
eliminates¹ the need for a Surgical Mask or N95
as with other systems*

¹ Based on Internal Engineering Source Control Test Comparisons between the MAXAIR PR-Hood, the typical N95 Mask Respirator, and the typical Surgical Mask.

*L4 and L3 refer to fluid resistance
as determined by
passing ASTM F1671 and AATCC TM127 testing

PH Hood Systems Work for You, Because They Are Designed For Your Needs

**How
It
Works**



**Simple
Comfortable
Safe**

More Comfort and Safety During Use

Gentle Air Flow

- Flow Diffusers for Low Noise Operation, ≤ 62dB
- Evenly dispersed air for Comfort and Anti-Lens-Fogging



Comfort and Safety During Use

- Front Comfort Strip
- Head Height Adjustment
- Rear Comfort Strip
- Head Circumference Adjustment

User Selectable "Cool" Level

- Set Air-Flow Range to meet activity, comfort level

Safety Heads-Up-Display (HUD) Always On and Visible in Upper Peripheral Vision

- Continuous Safe Airflow indication in real-time during use
- Continuous Battery Charge Status indication in real-time during use



All five LEDs are shown on as is the case during the System Test each time the Helmet is powered on.



NOTE: LEDs are illustrated; Actual display is only visible to wearer.

Power Cord Securely Connected - at Both Ends



Helmet Turn-Lock Connection



Battery Secure-Lock Pushbutton

Mobile, Secure Storage - A Place for Everything 2782-06 MAXAIR Cart Storage System

- Six to Nine MAXAIR Systems
- Integrated 6-Gang Charger
- Optional Shelves and Racks for Disposables

