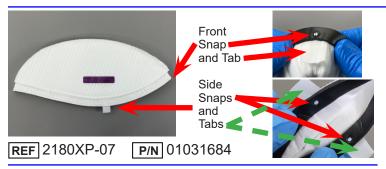


User Instructions



CAUTION

Before use, thoroughly read MAXAIR CAPR P/N 03521015 User Instructions (received with all CAPR Helmets and available at www.maxair-systems.com).



Symbol Definitions



Warning, Caution, or Note



Catalog Number



NIOSH Number



WARNING

Use only if package is received unopened and contents are undamaged. If damage is noted, contact the shipper for replacement or repair.

Prior to using any MAXAIR™ System or component, be sure to be familiar with the system's NIOSH approved configuration.

DO NOT use if any component is damaged. If any components are damaged or contaminated and therefore unfit for safe and effective use, they should be replaced immediately.

Only trained and experienced personnel who have read and understand the User's Instructions should use this product.

Failure to follow the User's Instructions, these and in the MAXAIR User's Instructions, P/N 03521015, may be hazardous to the user's health. Misuse may result in injury, sickness, or death.

The institution using this product in any application is responsible for determining the appropriateness of this equipment relative to regulatory and safety requirements. Syntech Intl. does not recommend the appropriate systems for a particular institution or facility, or situation.

Use only MAXAIR NIOSH approved respirator configurations.

NOT for use in atmospheres immediately dangerous to life or health (IDLH), and atmospheres containing less than 19.5% oxygen, or more than 25% oxygen.

Flammability Level I: fabric may burn if exposed to open flame.

Follow current local regulations governing biohazard waste to safely dispose of all contaminated MAXAIR products.

If you need more information, contact your MAXAIR Representative, or call MAXAIR customer service at 1-800-443-3842.

Intended Use

The MAXAIR® 2180XP-07 XP Filter is for use with a MAXAIR CAPR Helmet. It is a component of a NIOSH approved HE system that filters incoming aerosolized and droplet particulates.

Typical Associated Components



Snap Holes





1) 2081-03 Helmet with 2071-08 Liner, 2051-08 Cage, 2590-05 Power Cord

2) 2180XP-07 Filter

3) 2061-08 Filter Cover Cap (FCC)

Specifications

FILTER	MATERIAL
2180XP-07	Electrostatic Polypropylene, Electrostatic Modified Acrylic

MAXAIR Recommended System Temperature Limits:

Use/Handling: 0°C to 54°C at a maximum 80% Relative Humidity. Charging: 0°C to 45°C at a maximum 80% Relative Humidity. Storage: 0°C to 35°C at a maximum 80% Relative Humidity.

All MAXAIR Systems, components, and disposables are latex free.

Regulatory

NIOSH HE





Assemble Filter to Helmet (with Cage attached)



1. Place the Filter over the Helmet top and securely attach the front Filter Snap to the Cage front Snap Hole.



2. Pull one Filter side down and securely attach that side Filter Snap to that side Cage Snap Hole.



3. Perform step #2 on the other Filter side.



4. Ensure the filter is fully down and covering all around the Helmet Cage.

Assemble Filter Cover Cap over Filter and onto the Helmet





1. Place the Helmet Front Mount (A) into the inside of the Filter Cover Cap (FCC) front Attachment Adapter (B).



2. Pull the FCC over and down onto the Helmet and Filter. Use thumbs to push FCC fully down over the Filter and onto the Helmet.



3. With the FCC fully down on the Helmet ensure the T-Tab is snapped and secured to the lower Snap on the back of the Helmet.

Dis-assemble Filter Cover Cap From Filter and Helmet

Reverse the Assembly steps 1-3, above; lift up the FCC T-Tab to unlock the FCC from the Helmet, lift back of the FCC up, forward, and off the Helmet.





Dis-assemble Filter From Helmet



1. For each side, lift and pull out on each side Snap Tab to unsnap each side Snap from the Cage.



2. Lift up the front of the Filter and unsnap it from the Cage front Snap Hole.



3. Continue lifting the Filter up and free of the Helmet.

Dispose of the Filter

Dispose of the Filter per institutional protocol for hazardous waste.

