



CAUTION

Before use, thoroughly read MAXAIR[®] CAPR[®] P/N 03521015 User Instruction (received with all CAPR Helmets and available at www.maxair-systems.com>SUPPORT>USER INSTRUCTION MANUALS.



**P/N 2172-97 HLF
Pre-Filter**
REF 03731006



WARNING

MAXAIR Pre-Filters are not stand alone filters; Every MAXAIR Pre-Filter **MUST BE USED WITH** a MAXAIR Face, Head, or Body cover with a primary filter.

Symbol Definitions



Warning, Caution, or Note



Part Number



NIOSH Number



WARNING

Failure to follow User Instructions P/N 03521015 and the instructions contained herein may be hazardous to the user's health.

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 Instructions should use MAXAIR Products.

The institution using this product in any application is responsible for determining the appropriateness of this equipment relative to regulatory requirements. Bio-Medical Devices Intl, Inc. does not recommend the appropriate systems for a particular institution or facility.

Use only MAXAIR Systems/ NIOSH approved compatible components.

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 single use MAXAIR Products.

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

Intended Use

The MAXAIR 2170 Series Pre Filters are to be used as prefilters prior to the main filter component of MAXAIR head, face and body covers for filtering aerosolized and droplet particulates when used with MAXAIR Powered Air Purifying Respirator (PAPR) Systems.

Example CA-CAPR-36 System with 2272PB-07 Double Hood and 2172-97 HLF Pre-Filter



1. 2081-03 Helmet (includes 2051-07 SnapOn Cage, 2071-08 Liner, 2590-05 Power Cord)	2. 2272PB-07 Hood
	3. 2172-97 HLF Pre-Filter
4. 2500-36TSC Battery	5. 2000-76 Battery Belt
6. 2600-02 Battery Charger	

Specifications

MATERIAL	TYPE	FLUID RESISTANCE
HLF Pre-Filter	Nanowave pleated polypropylene	General particle filter material

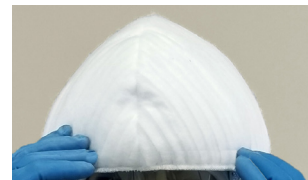
Recommended System Temperature Limits

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.

Regulatory

NIOSH

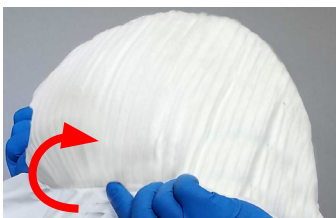
Don 2172-97



1. Initiate donning the pre-filter by tucking its back bottom up under back bottom of Helmet.

2. Complete by pulling HLF over and down, rear-to-front, of the Helmet and secure front bottom on front Velcro strip of face, head, or body cover.

Doff 2172-97



1. Begin Pre-Filter doffing by curling its back bottom up over Helmet back bottom.



2. Continue rolling and lifting Pre-Filter up, over, and off the Helmet and discard appropriately.



WARNING

MAXAIR Pre-Filters are not stand alone filters; Every MAXAIR Pre-Filter **MUST BE USED WITH** a MAXAIR Face, Head, or Body cover with a primary filter.