



SAFETY. SINCE 1898.™

HMX & HMXi

Hard-Shell Respirator Helmet

Features and Benefits

Superior All-In-One Protection

- HMX & HMXi offers advanced head, face, and respiratory protection meeting ANSI/ISEA standard Z89.1 Type 1, Class E & G for protective headwear and ANSI/ISEA Z87.1 High Impact face protection.
- Unique to HMX & HMXi is their high heat deflection rating of up to 275° F.
- EVA/EVAHL PAPR Respirators with HMX & HMXi helmets are NIOSH Approved. Select models have a 1,000 Assigned Protection Factor (APF) with third-party testing.
- One size fits all. No fit testing required.

Your Respirator Source

Powered Air-Purifying Respirator Systems

- The industry-leading EVA Series Powered Air-Purifying Respirator (PAPR) is perfect for your HMX & HMXi helmets providing the best combination of both face, head, and respiratory protection in a single package.
- The EVA Series PAPR delivers 8.5 CFM of airflow to the HMX & HMXi for protection from airborne hazards for a comfortable and productive experience.
- EVA's Active Flow Technology automatically adjusts the blower's performance to maintain constant airflow despite changing conditions.

Airflow Comfort

- The airflow in the HMX & HMXi are designed to rush over and around the top of the head to deliver maximum comfort to the face area while also providing superior respiratory protection.

Optimal Vision

- Workers feel assured knowing their head is protected and their viewing area is enlarged for increased vision.
- Disposable lens covers for Coatings and Painting applications
- The HMX outer door lens is available in clear or shades 5 and 10.

Rugged Durability

- HMX & HMXi can withstand indirect high heat temperatures up to 500° F for limited periods of time.
- Hard coated polycarbonate outer door lenses are designed to withstand the harshest environments.
- Full bibbed capes attach within seconds to the HMX & HMXi helmets offering workers two materials to choose from.
- Lightweight, cooler fire-retardant (FR) cape with Coolderm™ Technology that can resist temperatures up to 500° F for a limited time period.
- Heavy-duty fire-retardant cape made from DuPont™ Kevlar® for maximum protection that can resist temperatures up to 500° F for a limited time period.

Multiple Shroud Options

- Full bib shrouds attach within seconds to the HMXi Helmet offering coaters and painters two materials to choose from.
- DuPont™ Tychem® 2000 or 4000 Chemical Resistant Full Shrouds





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Ordering Information

Systems

Powered Air Purifying Respirator (PAPR)

EVAHMXFR HMX hard-shell respirator helmet with EVA PAPR

Includes: HMX hard-shell respirator (HMX), Lightweight fire-retardant shroud (HMXSFR), breathing tube (PAHBT), blower (EVA1), belt (EVABELT1), battery (EVABAT1), charger (EVASMC), airflow indicator (PA1AFI), and HEPA filter (PAPRFC3)

EVAHLHMXFR HMX hard-shell respirator helmet assembly with EVAHL PAPR

Includes: HMX hard-shell respirator helmet (HMX), Lightweight fire-retardant shroud (HMXSFR), breathing tube (PAHBT), blower (EVAHL1), belt (EVABELT1), battery (EVABAT1), charger (EVASMC), airflow indicator (PA1AFI) - (Filter cartridge sold separately)

EVAHLHMXIS2 HMXi Hard-shell respirator assembly with EVAHL PAPR

Includes: HMXi hard-shell respirator (HMX-I), DuPont Tychem 2000 shroud (HMXS2000), breathing tube (PAHBT), blower (EVAHL1), belt (EVABELT1), battery (EVAHLBAT1), charger (EVAHLSMC), airflow indicator (PA1AFI), Disposable lens covers (HMXMLC), and clear breathing tube cover (POLYBTC)

EVAHMXIS2 HMXi Hard-shell respirator assembly with EVA PAPR

Includes: HMXi Hard-shell respirator (HMX-I), DuPont Tychem 2000 shroud (HMXS2000), breathing tube (PAHBT), blower (EVA1), belt (EVABELT1), battery (EVAHLBAT1), charger (EVAHLSMC), airflow indicator (PA1AFI), Disposable lens covers (HMXMLC), and clear breathing tube cover (POLYBTC)

Build Your Own

1. Choose Head Top

HMX	Hard-shell respirator with clear outer lens
HMXW5	Hard-shell respirator with shade 5 outer lens
HMXW10	Hard-shell respirator with shade 10 outer lens
HMX-I	Hard-shell respirator with inner lens only

2. Choose Shroud

HMXSFR	Lightweight fire-retardant full shroud (1000 APF)
HMXSFRHH	High Heat fire-retardant full shroud (1000 APF)
HMXSR	HMX shroud retainer
HMXSLF	PTFE HEPA low profile facepiece (25 APF)
HMXS2000	DuPont Tychem 2000 full shroud (1000 APF)
HMXS4000	DuPont Tychem 4000 full shroud (1000 APF)

3. Choose Breathing Tube

For PAPR

PAHBTXS	22" threaded breathing tube
PAHBT	26" threaded breathing tube
PAHBTXL	32" threaded breathing tube

4. Choose Air Flow Device

For PAPR

EVA2	Blower, belt, battery and charger
EVAHL2	Hazardous Location Blower, belt, battery, and charger

5. Choose Accessories

All

HMXOD	Clear outer door
HMXODW5	Shade 5 outer door
HMXODW10	Shade 10 outer door
HMXIL	Inner lens
HMXLC25	Disposable lens covers (25 pk)
HMXLC5PK	Disposable lens covers (5 pk)
POLYBTC	Clear breathing tube cover
20QCBTC	Tychem 2000 breathing

For PAPR

Note:

Refer to Bullard's Technical Specifications for the PAPRFC3, PAPRFC4 & PAPRFC5 filter cartridges for specific protection information.

PAPRFC3	HEPA Filter Cartridge
PAPRFC4	Combination Particulate/Organic Vapor/Chemical Filter Cartridge
PAPRFC5	Combination Particulate & Chemical Filter Cartridge

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