EVA Powered Air-Purifying Respirator

Reliable, Easy-To-Use Technology

EVA was uniquely designed for all-day worker comfort. Engineers studied the motions, actions, and requests from experts in the field to design the most comfortable and user-friendly PAPR on the market.

Visual Fuel Gauge



The easy to read fuel gauge displays remaining battery capacity at a glance. Wearers can check battery status at any time while using EVA.

Active Flow Technology

Another innovation from Bullard, Active Flow Technology automatically responds to a worker's need for more or less air flow. This intelligent system is continuously working to maintain constant air flow, regardless of filter type, hood type, filter loading, or battery capacity.

Integrated Alarms

Two distinct audible alarms notify wearers of low battery and low air flow. These alarms are designed so the sound of the alarm travels through the breathing tube directly to the wearer's ear.

Durability

EVA is powered by a long-lasting 10,000-hour brushless motor. Unlike other motors that can quickly wear out, this durable brushless motor is designed for long-term reliable use.

Single Filter Design

EVA offers a single filter design for easy use. While other manufacturers' PAPRs may require up to three combination filters, EVA makes it simple, with a single easy-to-install filter.

Filter Locking Tab



EVA helps ensure positive filter installation with a single click. The filter locking tab notifies the user that the filter is in place with both a visual indication and audible click.

Distinctive Ergonomic Design



The streamlined form factor of EVA makes it lightweight, eliminates bulky corners that can dig into the wearer's back, and balances the unit's weight for maximum comfort.





EVA Series Powered Air-Purifying Respirator

EVA Systems

A NIOSH approved EVA Powered Air-Purifying Respirator System consists of four components:

- (1) Hood or Mask
- (2) Breathing Tube
- (3) Purifying Filter Cartridge
- (4) Blower Assembly

Approval No. 21C-0836 Hoods, HE filter

23C-2510 Hoods, OVAG filter 21C-0844 Spectrum®, HE

23C-2512 Spectrum®, HE, OVAGHE

21C-0846 FAMB, HE 23C-2511 FAMB, OVAGHE 23C-2886 Hoods, Combination

All of these components must be present and properly assembled to constitute a NIOSH-approved respirator.



PAPRs with Single Bib Hoods

 Assemblies include blower (EVA1), belt (EVABELT1), battery (EVABAT1), breathing tube, charger (EVASMC), air flow indicator (PA1AFI), and head top (filter not included)

EVA20TJ with 20TJ hood and PA1BT breathing tubed **EVA20TJT** with 20TJ Quick-Attach T-Series hood and

PAHBT breathing tube

*Add DB suffix to substitute EVABELT1 for decon belt (EVABELT2)



20TJ hood

PAPRs with Double Bib Tychem® QC Hoods

• Assemblies include blower (EVA1), belt (EVABELT1), battery (EVABAT1), breathing tube, charger (EVASMC), air flow indicator (PA1AFI), and head top with ratchet suspension (filter not included)

EVA20TIC with 20TIC hood and PA1BT breathing tube

EVA20TICT with 20TICT Quick-Attach T-Series hood and PAHBT breathing tube

EVA20TICS with 20TICS hood (lens long outer bib, taped seams)

and PA1BT breathing tube

EVA20TICST with 20TICST Quick-Attach T-Series hood and PAHBT breathing tube

EVART1 with RT1 hood (oversized lens and inflatable neck cuff) and

PA1BT breathing tube

EVART1T with RT1T Quick-Attach T-Series hood (oversized lens

and inflatable neck cuff) and PAHBT breathing tube

EVART3 with RT3 hood (oversized lens and no headband) and PA1BT

breathing tube

EVART3T with RT3T Quick-Attach T-Series hood (oversized

lens and no headband) and PAHBT breathing tube





20TIC hood



Replacement Headpieces

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