

# RESPIRATORY PROTECTION



## 3M Breathe Easy (BE)10 Butyl Rubber PAPR System Protection for Civilian Responders

- Lightweight butyl rubber hood provides protection, excellent visibility
- Butyl rubber meets MIL-C-51251A (EA) for resistance to chemicals
- Provides a continuous flow of filtered air
- The belt-mounted power unit is lightweight and comfortable
- For use with the FR-57 cartridge
- Approximate weight is 8 lbs.

**FR-57L10**  
3M Powered Air Purifier  
Lithium Battery

**FR-57N10**  
3M Powered Air Purifier  
NiMH Battery



### FR-57 CARTRIDGE

## Battery Pack BP-15 and Smart Battery Charger BC-210

New battery system available for 3M Breathe Easy Powered Air Purifying Respirator (PAPR) Products

- Noticeably improved comfort and cooling for the wearer (an approximate 20% increase in air flow)
- One Battery For All Breathe Easy PAPR Cartridges, so you only need to stock battery pack BP-15 to meet all non-intrinsically safe applications
- Batteries Can Be Left On Charger
- Fast Charge Time
- Achieve 90% of full-use time after only two hours of charging, achieve 100% of full-use time after four hours of charging
- Low Charge Indicator on Battery Indicates when user should exit contaminated area and recharge battery



Plus, power up to 10 battery chargers with one power cord!



## Air Mate Belt-Mounted PAPR

- High levels of airflow
- Contoured to fit well
  - Eight hour battery
  - Intrinsically safe
  - Choose from a wide selection of cartridges
  - Inlet and outlet plugs to allow blower unit to be completely sealed for decontamination.



R-Series (BE12)  
TychemQC®  
Head Cover



**BE-12L**  
(Large, White)

R-Series (BE12)  
TychemQC®  
Head Cover



**BE-12B**  
(Regular, Blue)

R-Series (BE10)  
TychemQC®  
Hood Cover



**BE-10**  
(Regular, White)  
**BE-10L**  
(Large, White)



**BE-224**

### 231-01-30

Includes:

- Air Filter Unit 520-03-63R01
- Battery Pack 007-00-15R01
- HEPA Filter 451-02-01R01
- Belt 021-41-02R01
- Airflow Indicator 021-41-02R01



**231-01-30**

Air Mate High Efficiency  
Filter



**451-02-01R01**

