

3M Occupational Health and Environmental Safety Division
3M™ GVP-Series PAPR Battery Systems



Upgrade to new Battery Systems

for your **3M™ GVP PAPR**



Enhance your 3M GVP Powered Air Purifying Respirator (PAPR) with our new battery pack, smart charger and power cord.

An essential piece of safety equipment for workers in heavy industrial environments, the 3M GVP-Series PAPR can operate even more efficiently with the new battery system now available from 3M. With benefits like easy-to-read battery readiness and low-charge indicators, as well as fast charge times, this new battery system can help you stay productive and improve your battery management program. And the smart battery charger gives you the ability to leave the battery on the charger for extended periods of time, which makes battery maintenance easier.

With five battery configurations available, we make it easy to choose the options that best fit your equipment and job requirements.



Features and Benefits of the New Battery System for 3M™ GVP PAPR Products:

- **Fast charge times.** Achieve 90% of full-use time after only two hours of charging, and 100% of full-use after four hours of charging.
- **Batteries can be left on the charger.** Smart battery charger provides the ability to leave the battery on the charger for extended periods of time for easier battery maintenance.
- **Battery readiness indicators.** The easy-to-read indicator lights provide charge identification at 90% and 100%. 
- **Provides eight hours of continuous use.**
- **Low charge indicator.** Battery indicates a low charge when user should exit a contaminated area and recharge the battery. 
- **3M™ Scotchlite™ High Visibility Color Strips.** Color coding helps easily identify the year of manufacture.



Power up to 10 battery chargers with one power cord!

For More Information

In the U.S.

Technical Assistance 1-800-243-4630
 Customer Care Center 1-800-328-1667
 Website www.3M.com/OccSafety

3M

General Offices

3M Center
 St. Paul, Minnesota 55144-1000
www.3M.com

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New configurations include:



GVP-210

Power Cord for GVP systems. To be used with the 3M™ Battery Pack BP-15.



GVP-200

This kit is used to convert a GVP System into an NiMH (non-I.S.) System benefiting from improved battery management. Includes the 3M™ Battery Pack BP-15, Smart Battery Charger BC-210 and Power Cord GVP-210. **This kit is not intrinsically safe.**



GVP-1NiMH with Web Belt

This assembly with NiMH battery (non-I.S.) includes 3M™ PAPR Motor Blower GVP-100, Battery Pack BP-15, Smart Battery Charger BC-210, Web Belt GVP-127, Flow Meter GVP-113, Blower Plug GVP-115 and Power Cord GVP-210. **This assembly is not intrinsically safe.**



GVP-1UNiMH with Vinyl Belt

This assembly with NiMH battery (non-I.S.) includes 3M™ PAPR Motor Blower GVP-100, Battery Pack BP-15, Smart Battery Charger BC-210, Vinyl Belt GVP-117, Flow Meter GVP-113, Blower Plug GVP-115 and Power Cord GVP-210. **This assembly is not intrinsically safe.**



GVP-CBNiMH with Comfort Belt

This assembly with NiMH battery (non-I.S.) includes 3M™ PAPR Motor Blower GVP-100, Battery Pack BP-15, Smart Battery Charger BC-210, Comfort Belt CB-1000, Flow Meter GVP-113, Blower Plug GVP-115 and Power Cord GVP-210. **This assembly is not intrinsically safe.**

WARNING: Positive Pressure Respirators



These respirators help reduce exposure to certain airborne contaminants. Use of 3M™ Positive Pressure Respirators by untrained or unqualified persons, or use not in accordance with the instructions, may adversely affect product performance and result in sickness or death.

Positive pressure respirators are to be used only by qualified persons who are properly trained in their use and maintenance, and only in accordance with their operating and maintenance manuals. For proper use, each person using these products must first read and understand the operator's manual. See supervisor for assistance or call 3M Technical Service at 1-800-243-4630. In Canada, call 3M OH&ESD at 1-800-267-4414.