

Developed for DTAPPS, the US Government Program to Specify and Prove a Disposable Toxicological Agent Personal Protection System

First Responders Respirators

New Battery Powered Level C Respirators with Masks and Hoods



FR2 with Full Facepiece



FR3 with Tychem Hood

For rapid use in emergency situations following accidents or terrorist acts that may create chemical, biological or nuclear hazards. Battery powered respirators on stand-by ready for First Responders. Keep in a vehicle or at a convenient location. For Level C use by law enforcement, emergency medical, fire departments, domestic preparedness, hospitals, security, first aid, employees at risk, supervisors and technicians. Evaluated by US Military at Aberdeen Proving Grounds. NIOSH Approved. Super/NBC canisters for protection against toxic agents, chem-bio hazards, gases, vapors, aerosols, with integrated hepa filter. Full facepiece or Tychem hood. Lithium or alkaline cells.

FR Series First Responders Level C Respirators

Product Description

Evaluated by US Army, NIOSH Approved. Positive pressure, constant flow. Effective against certain industrial hazards and chem-bio agents. Belt-worn integrated blower/filter/battery module connects by a breathing tube to mask or hood. Blower outlet angled to optimize balance of pressure/airflow at the fan and so increase protection. Push button switch on blower for fast access. Battery mounts directly to blower for highest operational integrity. Runs up to eight hours before battery change. Case available for transportation or wall mounting.

NP5505 Super/NBC Canisters

NIOSH approved for use against organic vapor, chlorine, hydrogen chloride, sulfur dioxide, formaldehyde, ammonia, methylamine, particulates, aerosols, fumes, mists, radon daughters, radionuclides, dust, particulates. Effective against certain levels of war gases and terrorist agents such as nerve gas, blood agents, irritants, choking agents and tear gas. Din 40 thread. Sealed for long term storage. 0.7 lbs. each.

FR2 Full Facepiece Version

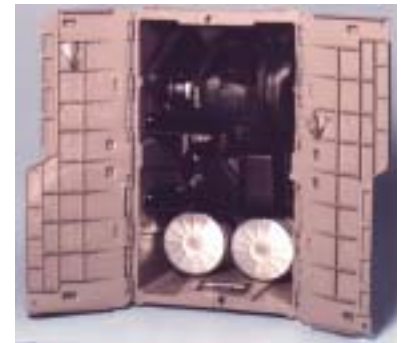
Neoprene mask, less than 1.2 lbs. including headstraps. Anti-fog nose cup, speaking diaphragm, replaceable visor. Angled connector to breathing tube for increased protection. Blower less than 0.9 lbs. Nominal 5 cfm. Uses a set of two NP5505 canisters. Snap fit battery with lithium cells, less than 0.7 lbs. Optional with alkaline cells.

FR3 Tychem Hood Version

Complete hood with cape including headgear and inner cuff less than 0.9 lbs. Side entry connector to breathing tube for increased protection. Padded comfort band with hook and loop fitting, ratchet to adjust headgear, wide view window. Blower less than 0.9 lbs. Nominal 7.5 cfm. Uses a set of three NP5505 canisters. Snap fit battery with alkaline cells, less than 2.5 lbs. Optional with lithium cells.



FR2 Complete



FR2 in Case for Transportation or Wall Mounting



FR3 Blower with Canisters



Tychem Hood for FR3