

Press Release



Release date: April 3, 2025

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Rescue Intellitech Expands Firefighter Decontamination Solutions with New PPE Extractors and Gear Drying Cabinets

Innovative Equipment Enhances Firefighter Safety and Gear Longevity with Advanced Cleaning and Drying Technology

Manassas, Virginia, April 3, 2025 – Rescue Intellitech, a leader in firefighter decontamination solutions, announces the launch of its innovative Decon Extractor™ and Decon Dryer™ lines. Designed to meet the high standards of fire departments, these state-of-the-art systems ensure PPE is properly decontaminated and maintained. Debuting at FDIC 2025, the new products complement Rescue Intellitech's existing line, offering a comprehensive gear care solution for fire departments.

"Firefighters face immense risks while protecting our communities, and it's our mission to reduce those risks while extending the longevity of their essential equipment," said Bjorn Rowland Vice President of Sales & Marketing Americas. "With the new extractor and drying cabinet lines, we're empowering departments to take control of their decontamination processes, ensuring their gear is clean, safe, and ready for the next call."

Comprehensive Cleaning, Engineered for Safety

Rescue Intellitech's extractor line provides excellent decontamination capabilities, addressing harmful carcinogens, toxic particulates, and biological contaminants that firefighters encounter. This advanced cleaning system features five preprogrammed wash cycles tailored to varying levels of contamination, ensuring thorough decontamination without compromising the integrity of personal protective equipment (PPE). Other key features include:

- Full NFPA compliance
- 10-minute spin cycle that reduces drying times
- Smart detergent dosing that dispenses the exact amount of detergent for each cycle
- Soft-mount design that simplifies installation
- Multiple Size Options (DE20, DE40, DE55, DE65)
- Commercial-grade construction that will withstand heavy use without compromising the gear or the machine
- 3-year parts warranty and an extended 5-year coverage on critical components

“Compliance is essential. Our extractors meet the new NFPA 1850 standard that consolidates previous NFPA standards into a unified framework, while remaining fully compliant with the current NFPA 1851 edition. This ensures departments align with national safety standards and prioritize their crew’s health and future,” said Rowland.

Efficient and Gentle PPE Drying

The new drying cabinets, DD20 and DD8, complements the extractors by safely drying PPE, SCBA masks, and other equipment. Designed to accelerate turnaround times while preserving protective properties, the dryer features:

- Advanced airflow system that ensures even, efficient drying to prevent moisture buildup and mildew.
- High-capacity design accommodates up to six complete sets of PPE with interchangeable hangers for added versatility.
- Dual drying system offers electric heated air drying with energy-efficient operation.
- Safety features include double overheat protection, a cool-down mode, and gentle drying programs to maintain gear integrity.

Rescue Intellitech invites fire departments, safety officers, and industry professionals to explore their new extractor and drying cabinet lines at FDIC 2025. Attendees will have the opportunity to witness firsthand how these solutions improve decontamination processes, ensuring safer operations and the long-term reliability of essential equipment.

For additional information about Rescue Intellitech’s innovative solutions, visit www.rescueintellitech.com or contact the sales team directly.

About Rescue Intellitech

Rescue Intellitech, part of the Sandberg Development Group founded in the 1960s, is dedicated to removing work-related risks for firefighters and first responders. With its comprehensive lineup of decontamination solutions – including the Solo Rescue® decon washer, washer extractors, and drying cabinets – Rescue Intellitech empowers fire departments to protect their teams and their gear, reducing cancer risk and enhancing operational readiness. Other innovative companies in the group include AIMPOINT®, GAIM®, NORDISK® and Camurus®.