

Press Release

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Rescue Intellitech expands PPE care range with specialist washing machines for firefighter clothing

MALMÖ, Sweden, August 27, 2025 – Rescue Intellitech, a leading provider of innovative cleaning solutions for the fire and rescue industry, is set to unveil its latest innovation in firefighter PPE care, with the launch of a new line of high-performance washing machines specifically designed to decontaminate firefighter clothing. The official launch will take place at the Emergency Services Show at the NEC in Birmingham on 17-18 September, where the DE Series washing machines will be showcased for the first time to emergency services professionals from across the UK and beyond.

Building on the success of its popular Solo Rescue® and DeconWasher™ Pro S machines, already widely-used in UK fire stations for cleaning helmets, boots, gloves and self-contained breathing apparatus, Rescue Intellitech's new DE Series machines mean that protective garments can also be cleaned on-site. Combined with the recent introduction of its specialist PPE drying cabinets, the new washing machines offer a complete, station-based system for faster, safer, and more cost-effective PPE decontamination.

Designed for performance and flexibility, the high-capacity washing machines offer a choice of 15 pre-programmed wash cycles suitable for everything from heavy-duty textiles to delicate technical fabrics. The gentle but effective cleaning cycles help to preserve the integrity of valuable PPE, extending its lifespan and maintaining its protective capabilities.

Martin Valfridsson, CEO of Rescue Intellitech, comments:

"Decontaminating all firefighter PPE is essential for reducing exposure to harmful carcinogens, toxins and particulates. Just like our Solo Rescue decontamination units, these specialist DE Series washing machines are engineered to remove hazardous substances swiftly and efficiently, while preserving the protective properties of the garments themselves."

He continues: "We're proud to be further expanding our product range to offer fire services a complete, station-based PPE decontamination solution. With the introduction of these new machines alongside our Solo Rescue range and specialist drying cabinets, Rescue Intellitech can now provide all the core equipment needed to fully equip a decontamination room, thereby streamlining operations and further supporting firefighter health."

Ideal for decon rooms managing large loads, the DE Series machines are available in three capacity sizes: DE180 (180l), DE240 (240l) and DE280 (280l), enabling fire services to choose the perfect fit for their operational needs. They are also energy and water efficient, featuring Water Efficiency Drum (WED) technology and a Water Level System (WLS), ensuring the washing process is both cost-effective and environmentally-friendly. Low noise levels during both washing and spinning cycles help to minimise disruption in active fire stations.

Nick Croad , Sales Manager for UK and Ireland, adds:

"We've worked closely with fire services to understand their operational challenges, and these machines are a direct response to that feedback. Being able to clean and decontaminate firefighter clothing on-site will help to improve turnaround times, reduce outsourcing costs, and ultimately protect firefighters more effectively. It's a significant step forward in station-based PPE care."

The new machines are durable by design, the DE Series machines feature a smart clinch-mounted construction that ensures exceptional longevity and minimal maintenance, even when in continuous use in tough fire service environments.

To find out more about Rescue Intellitech's complete range of PPE decontamination solutions, visit: www.rescueintellitech.com or visit stand 5/C150 at the Emergency Services Show at the NEC in Birmingham on 17-18 September 2025.

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Rescue Intellitech's new DE Series washing machines for firefighting clothing.

About RESCUE Intellitech

Rescue Intellitech, part of the Sandberg Development Group founded in the 1960s, is a leading provider of cutting-edge solutions for the firefighting and rescue services industry. With a strong focus on firefighter safety, their products aim to eliminate work-related illnesses and improve overall operational efficiency. RESCUE Intellitech's innovative lineup includes the highly acclaimed Solo Rescue® decon washer, renowned for its ability to reduce dangerous carcinogens in firefighters' personal protective equipment. The company is committed to delivering reliable, high-quality solutions that make a lasting impact on the safety and well-being of firefighters worldwide. Other innovative companies in the group include Aimpont®, GAIM, Nordisk Clean Solutions, and Swatab.