Rescue Intellitech DeconWasher™ Pro S

Frequently Asked Questions (FAQs)



Core positioning

- DeconWasher™ Pro S brings premium automated cleaning performance to departments that need a more flexible equipment, space, or utility configuration.
- DeconWasher Pro S is built on the heritage of Solo Rescue® with the same premium cleaning and reduction performance in a smaller-footprint platform.
- A different-fit solution from Solo Rescue, not a replacement for it. Solo Rescue remains the larger-capacity option for higher cleaning volumes and broader operational requirements.
- Its compact footprint, intuitive touchscreen, customizable programs, integrated drain pump, flexible dosing options, ECO-mode, and automatic water-change settings make routine hard-goods cleaning easier to integrate into station operations.
- DeconWasher Pro S supports departments that may not have selected Solo Rescue because of available floor space, station design, utility configuration, or expected equipment volume.
- Compatible with DeconFilter™.

Product and fit

What is DeconWasher Pro S?

DeconWasher Pro S is an automated decon washer for hard-goods firefighting equipment. It combines premium cleaning performance with a compact footprint, flexible program settings, and an intuitive touchscreen interface. Depending on the basket and accessory configuration, a cycle can accommodate one complete SCBA, four face masks, two helmets, two pairs of boots, or four pairs of gloves.

Who is DeconWasher Pro S best suited for?

DeconWasher Pro S is well suited for departments seeking automated hard-goods decontamination where available floor space, station design, utility configuration, or expected equipment volume calls for a more flexible installation and operating fit. It is especially relevant for departments that recognize the need for consistent cleaning but have not moved forward with Solo Rescue® because that platform did not align with their facility or workflow.

Does DeconWasher Pro S replace Solo Rescue?

No. DeconWasher Pro S and Solo Rescue address different operational requirements. DeconWasher Pro S offers a compact footprint and one-SCBA-per-cycle capacity. Solo Rescue supports two complete SCBAs per cycle and is designed for departments, regional operations, and workflows with higher equipment volumes. The choice should be based on operational fit, not a good-better-best hierarchy.

DeconWasher™ Pro S with DeconFilter™



How should I help a customer choose between DeconWasher Pro S and Solo Rescue?

Begin with the department's cleaning needs and operating environment. Review the equipment types and quantities to be cleaned, cleaning frequency, available floor space, station layout, utility configuration, desired workflow, and service requirements. Recommend the platform that best fits how the department will use it. Do not lead with price or frame DeconWasher Pro S as a reduced-performance option.

The DeconWasher Pro S is generally suited for small to medium-sized stations where a compact footprint and smaller-capacity platform are the better operational fit. Solo Rescue is the larger-capacity solution for larger departments, regional operations, and higher cleaning volumes.

Use the companion *DeconWasher™ Pro S vs. Solo Rescue® Comparison* to review the approved differences in capacity, dimensions, utilities, operating features, warranty coverage, and recommended application. The goal is to identify the right operational fit, not to position one machine as universally better than the other.

What are the basic size and utility requirements?

The closed dimensions are 26.8 in. W × 31.1 in. D × 65.4-68.2 in. H. The empty unit weighs 287 lb. It uses 208/240 V single-phase power. Final site planning should always use the current installation documentation and account for open-door and service clearances.

How much water does it hold?

The wash tank volume is 8.5 gallons (32 L).The selectable rinse volume is 1.6, 2.4, or 3.2 gallons (6, 9, or 12 L), depending on program settings.

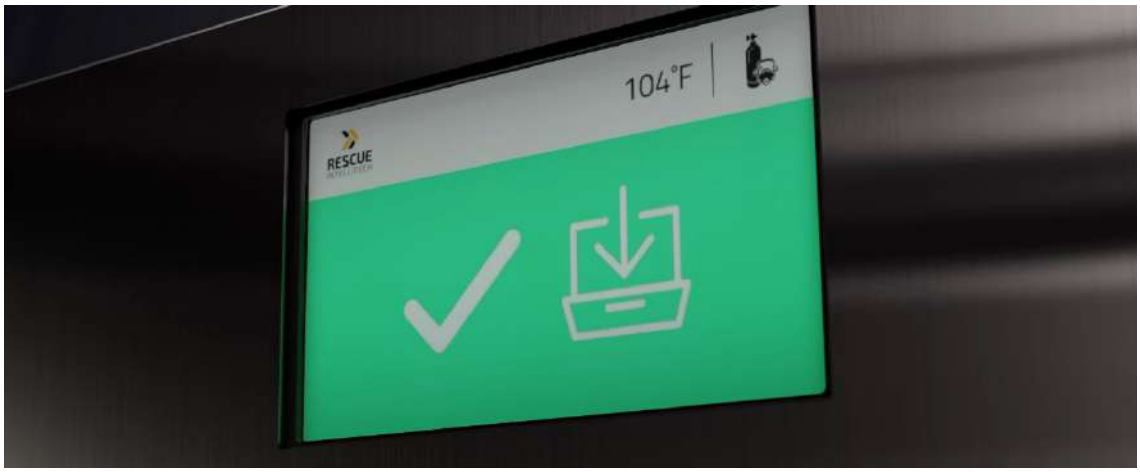
Is DeconFilter™ compatible with the DeconWasher Pro S?

Yes. DeconFilter is compatible with both DeconWasher Pro S and Solo Rescue.

Operation, warranty, and availability

What operating features should we highlight?

Key features include an intuitive touchscreen, customizable wash and rinse programs, adjustable detergent and rinse-aid settings, an integrated drain pump, one standard dosing pump with an optional second pump, automatic water-change settings, and an energy-saving ECO-mode.



What is the warranty?

All machines include a standard 2-year warranty. Warranty coverage is extended to 5 years for the DeconWasher Pro S and 10 years for the Solo Rescue when preventive maintenance is performed every 20 months in accordance with Rescue Intellitech warranty requirements.

Is the DeconWasher Pro S NFPA 1850 compliant?

Yes. The DeconWasher Pro S is NFPA 1850 compliant. DeconWasher Pro S and Solo Rescue operate within NFPA-recommended cleaning parameters for water temperature (maximum 120°F/49°C) and cleaning-solution pH (6.0–9.5).