

DeconFilter™ Pro S

Filter system for the Solo Rescue® Decon Washer



The **DeconFilter™ Pro S** is focused on extracting and reducing the amount of carcinogenic PAH particles from the Solo Rescue wastewater. Lab tests have showed that the **DeconFilter™ Pro S** was able to reduce the amount of PAH M and PAH H compounds (both of whom are currently being classified as carcinogenic by the Swedish EPA) in the wastewater by up to 98 %, or below detection level (Depending on the burnt materials these numbers may vary).

To achieve these results, we use a multistage custom filtration, including lint filter, particle filters and active carbon filter. This allows us to catch particles of various types and sizes and prevent them from being flushed down the drain.

Dimensions H x W x D	1800 x 300 x 750 mm
Weight (empty)	70 kg
Filer tank volume	130 liters
Power supply	5 m cable with Schuko plug included
Voltage	230V single phase
Fuse	10 A
Frequency	50Hz
Total power	0,55 kW
Drain hose connection	19 mm (3/4")
Minimum drain capacity min.	35 l/min
Drain outlet height on wall max.	1,5 m
Filtration technology	Multi stage custom filtration including lint filter, particle filters and active carbon filter
Pump	Stainless steel, high temp, handle solids up to 10mm.
Capacity	Up to 3 Solo Rescue Decon Washers
Options	Wall mount for filter rack
Filter change recommendation	Every three months, or according to indicator. More often depending on application.

RESCUE Intellitech disclaims any and all liability for any damages or injury to persons, property or otherwise resulting from misuse or failure to follow instructions found in the Owners Manual, failure to wear hand and face protection when changing filter cartridges, and or replacing filters with cartridges that are not supplied by RESCUE Intellitech or their appointed representatives.