

1 GENERAL DESCRIPTION AND SAFETY.

1.3 Technical data

Weight	525 lbs (empty machine)
Tank volume	29 gallons
Wash tank temperature	131 °F (Please consult your supplier of SCBA for temperature recommendations.)
Rinse water temperature	122 °F (Please consult your supplier of SCBA for temperature recommendations.)
Cleaning programs	SCBA: 8 min Helmets/gloves: 3 min
Rinse volume	1.6 gallons/short, normal program
Load volume	8.8 ft ³
Design	Rotating stainless steel basket
Capacity	Basket for 2 x SCBA incl. masks or equivalent
Voltage**	208/240 V, 3-phase, earth
Fuse**	40 A
Frequency	60 Hz
Maximum power	10.5 kW (208 V), 13 kW (240 V)
Heavy duty wash pump	2.2 kW
Rinse pump	0.46 kW
Wash tank heating element*	7.8 kW (208 V), 10.3 kW (240 V)
Rinse tank heating element*	7.8 kW (208 V), 10.3 kW (240 V)
Encapsulation class	IPX5
Water supply	½" (FPT), hot water 122–149 °F, 3–10 gpg Important note! Reverse osmosis water and completely softened water must not be used.
Water pressure/flow	14.5–87 psi, 4 gal/min
Recommended ventilation capacity	300 cfm
Outflow	Pipe Ø 1¼ in OD
Drain	Required capacity 13 gal/min. The machine should not be placed directly over the drain.

* Not in use simultaneously.

** For specific data regarding a particular machine, please see the machine's rating plate.



NOTE

Solo Rescue® is supplied with a 6.5 foot power cord with plug for connection to an approved receptacle. The plug type is NEMA 15-50P.