### 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 ft³

**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 1 ¼ in OD

**Drain**
- Required capacity 13 gal/min. The machine should not be placed directly over the drain.

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* Not in use simultaneously.
** For specific data regarding a particular machine, please see the machine's rating plate.

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**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.