



# Explorer 1500™ specifications



<b>Vacuum System</b>	
Airflow at 2 in orifice	92 cfm / 2.6m <sup>3</sup> /h
Waterlift at sealed orifice	134 in / 3403 mm
Vacuum motor type	Single speed, tangential discharge, 7.2 in / 182 mm diameter, dual ball bearings, epoxy painted fan case; recognized by UL
Vacuum motor hp	2.5 hp
Vacuum motor amps	10 A
Vacuum motor stages	3 stage
Vacuum motor voltage	120 AC
Vacuum motor watts	1200
<b>Solution /Recovery System</b>	
Solution tank capacity	15 gal / 56.7 L
Solution pump PSI	0-220 psi / 0-17.22 bar adj.
Solution pump voltage	120 V
Solution pump amps	5 A
Solution pump open flow rate	2.4 gpm / 9.0 L / min
Recovery tank capacity	19 gal / 71.9 L
<b>Power System</b>	
Power cord length	25 ft / 7.6 m, 2 cords
Power cord description	14 gauge 3 wire SJTO; recognized by UL and CSA, safety yellow, detachable
<b>Heat Exchanger</b>	
Heat exchanger available for Explorer 1500H only	Cast aluminum, hairpin element cast into aluminum, surface mount thermostat; pre- set to 170°F / 76.6 °C for safety
<b>Dimensions / Weight / Sound level</b>	
Length	38 in / 965 mm
Width	19 in / 482 mm
Height	38 in / 965 mm
Net weight	145 lb / 65.7 kg
Sound Level	81 dBA
<b>Warranty</b>	
	3 years/2500 hrs on parts and labor (excluding batteries). 10 years on rotationally-molded polyethylene tanks.