

VE1500W

Best balance of performance and weight



188kg > **124kg**
Competitor VE1500W
Operative Weight



9m
The best suction performance
in the industry (9m/30ft)



Video Playback
Please check
"The performance of VE1500W"

NOTE Not for sale in EU

Performance at Suction Height 3m

2050 Lit/min at **0.6MPa (6 Bar)**

1800 Lit/min at **0.8MPa (8 Bar)**

1500 Lit/min at **1.0MPa (10 Bar)**

Priming Performance

3.4 sec at suction height **1 m**

6.7 sec at suction height **3 m**

14.2 sec at suction height **6 m**

- High volume of pumping pressure (17Bar/1.7MPa)
- Outstanding quickness of priming speed with rotary vane vacuum pump.
- The lightest model in its class
- Smooth engine start with Electronic Fuel Injection system

Specification

		VE1500W
Engine	Type	2-stroke
	Number of Cylinder	2 Cylinder
	Cooling System	Suction Water Cooled
	Bore x Stroke	81 x 78 mm (3.19 x 3.07 inch)
	Piston displacement	804 ml (49.0 cu.in.)
	Output	44 kW
	Fuel Type	Unleaded Gasoline (RON 91 or Higher)
	Fuel Tank Capacity	24 Lit (6.34 US gal)
	Fuel Consumption	Approx. 22 L/hr (5.81 US gal/hr) (at 1.0 MPa 1500 L/min)
	Fuel System	Electronic Fuel Injection
	Oil Tank Capacity	1.6 Lit (1.7 US qt.)
Suction	Starting	Electric and Manual
	Suction System	4 Blade Rotary-vane Vacuum Pump (Oilless-type)
Pump	Priming System	Manual
	Pump Type	Single Suction, Single Stage, High Pressure Turbine Pump
	Suction Thread and Dia.	JIS 3-1/2" (90 mm)
	Discharge Thread and Dia.	JIS 2-1/2" (65 mm)
	Discharge Valve	Flat Valve
Weight	Discharge Number	Twin
	Ready for Operation*	124 kg (273 lbs)
Dimension	Dry Weight (without Battery)	99 kg (218 lbs)
	Overall Length x Width x Height	763 x 748 x 827 mm (30.04 x 29.45 x 32.56 inch)

NOTE JIS: Japanese Industrial Standard Thread

*Depends on the weight of the battery installed and the volume of fueling at local. Please contact our distributors for more details.

Performance Curve

