

VE1500-W

Best balance of performance and weight



 **Video Playback**

Please check
"The performance of VE1500-W"

NOTE Not for sale in US and Canada.

Performance at Suction Height 3m

2050 0.6MPa (6 Bar)

1800 0.8MPa (8 Bar)

1500 1.0MPa (10 Bar)

1300 1.2MPa (12 Bar)

1000 1.4MPa (14 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



>124kg
VE1500W
Wet Weight

**Suction
height**



9m

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

Specification

		VE1500-W
Engine	Type	2-Cycle
	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 cc (49.0 cu in)
	Output	44 kW (60 PS)
	Fuel Type	Unleaded Gasoline (Min. 87 Octane)
	Fuel Tank Capacity	24 Lit (6.34 gal)
	Fuel Consumption	22 Lit / Hr (5.81 gal / Hr)
	Fuel System	Electronic Fuel Injection
	Oil Tank Capacity	1.6 Lit (0.42 gal)
Suction	Starting	Electric and Manual
	Suction System	4 Blade Rotary-vane vacuum pump (Oilless-type)
	Priming System	Manual
Pump	Pump Type	Single Suction, Single Stage centrifugal pump
	Suction Thread and Dia.	JIS 3-1/2" (90mm) BSP 4" (100mm)
	Discharge Thread and Dia.	JIS 2-1/2" (65mm) BSP 2-1/2" (65mm)
	Discharge Number	Twin
	Discharge Valve	Flat valve
Weight	Dry Weight	104 kg (236 lbs)
	Wet Weight	124 kg (280 lbs)
Dimension(mm)	Overall Length x Width x Height	748 x 732 x 827

NOTE JIS: Japanese Industrial Standard Thread BSP: British Standard Pipe Thread Wet Weight: Ready for Operation

Performance Curve

