

# VE1500-W

Best balance of performance and weight



NOTE Not for sale in US  
Cap, intake and suction adapter not include

## 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)

1300 Lit/min at 1.2MPa (12 Bar)

1000 Lit/min at 1.4MPa (14 Bar)

- 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

## 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

188kg  
Competitor

> 124kg  
VE1500W  
Wet Weight

Suction height

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

## 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
Suction	Oil Tank Capacity	1.6 Lit (0.42 gal)
	Starting	Electric and Manual
	Suction System	4 Blade Rotary-vane vacuum pump (Oilless-type)
Pump	Priming System	Manual
	Pump Type	Single Suction, Single Stage centrifugal pump
	Suction Thread and Dia.	BSP 4" (100mm)
	Discharge Thread and Dia.	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 BSP: British Standard Pipe Thread Wet Weight: Ready for Operation

## Performance Curve

