

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 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



>124kg
VE1500W
Wet Weight



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)
Suction	Output
	44 kW (60 PS)
	Fuel Type
	Unleaded Gasoline (Min. 87 Octane)
	Fuel Tank Capacity
	24 Lit (6.34 gal)
	Fuel Consumption
Pump	22 Lit / Hr (5.81 gal / Hr)
	Fuel System
	Electronic Fuel Injection
	Oil Tank Capacity
Weight	1.6 Lit (0.42 gal)
	Starting
	Electric and Manual
Dimension(mm)	Suction System
	4 Blade Rotary-vane vacuum pump (Oilless-type)
Pump	Priming System
	Manual
Pump	Pump Type
	Single Suction, Single Stage centrifugal pump
Pump	Suction Thread and Dia.
	JIS 3-1/2" (90mm)
Pump	Discharge Thread and Dia.
	JIS 2-1/2" (65mm)
Pump	Discharge Number
	Twin
Pump	Discharge Valve
	Flat valve
Weight	Dry Weight
	104 kg (236 lbs)
Weight	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

Performance Curve

