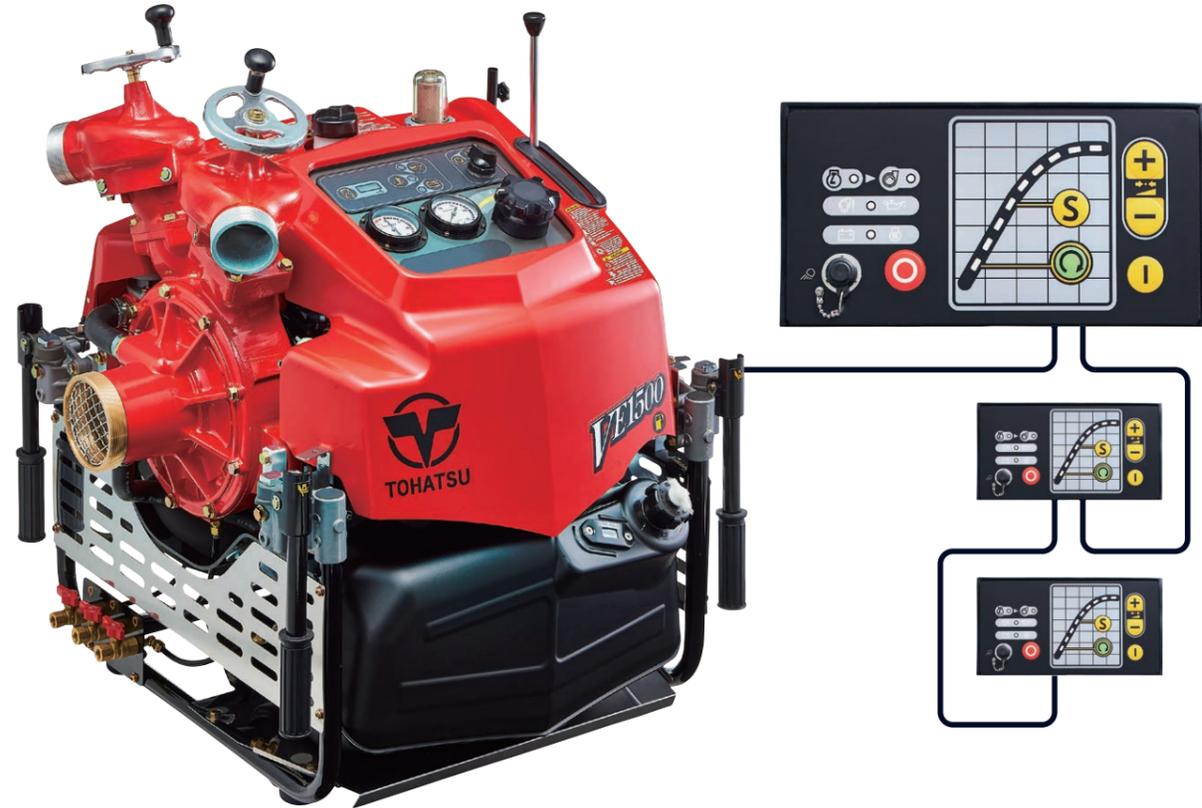


VE1500A-Ti

Go easy, Go smooth
with remote control system



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)

- Exclusive design for fire engine & fire boat.
- Drive- by- Wire system for operating with remote control panels.
- Easy installation, just connected by wire harness from the pump to panels.
- Light weight and compact design to make a space in fire engine and fire boat.

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

>130kg
VE1500A-Ti
Wet Weight

Suction height

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

Specification

		VE1500A-Ti
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	-
	Suction System	4 Blade Rotary-vane vacuum pump (Oilless-type)
Pump	Priming System	Auto Priming
	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
	Wet Weight	130 kg (287 lbs)
Dimension(mm)	Overall Length x Width x Height	748 x 732 x 827
Remote Control Panel	Number of Panel (Maximum)	Triplet panel installation
	Length of cable for panel	3m for main wire harness, 5m/15m for assist wire harness

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

Performance Curve

