

DELIVERING RELIABILITY

TOHATSU
Portable Fire Pumps

BEST BALANCE OF PERFORMANCE & WEIGHT

Made in Japan 

- 90 degree swinging twin outlets
- Engine overheat protection sensor
- The best suction performance in its class
(9m/30ft)
- Maximum discharge head 100m (1500L/Min)

VE1500 VE1000

Complies with EN14466 for PFPN10-1500 & PFPN10-1000.

Performance at suction height 3m

VE1500

2050 Lit/min at 0.6 MPa

1800 Lit/min at 0.8 MPa

1500 Lit/min at 1.0 MPa

VE1000

1900 Lit/min at 0.6 MPa

1650 Lit/min at 0.8 MPa

1300 Lit/min at 1.0 MPa

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



Specification

	VE1500	VE1000
Engine Type	2 Stroke electric fuel injection	
Number of Cylinder	2-Cylinder	
Cooling System	Suction water cooled	
Bore x Stroke	81 x 78 mm (3.19 x 3.07 inch)	
Displacement	804cc (49.0 cu in)	
Output	44 kW (60 PS)	
Starting system	Electric and recoil starter	
Engine oil	2-Cycle engine oil	
Lubrication	Auto-mixing	
Battery	12V-16Ah/5h	
Fuel Tank Capacity	24 Lit (6.34 gal)	
Fuel Consumption	22 Lit / Hr (5.81 gal / Hr)	20 Lit / Hr (5.28 gal / Hr)
Suction System	4 Blade Rotary Vane Vacuum Pump (oilless-type)	
Thread on suction	BSP 4" (100mm)	
Thread on discharge	BSP 2-1/2" (65mm)	
Suction height	Approx.9m	
Discharge Valve	Twin	
Dimension Length x Width x Height	748 x 732 x 827	
Operative weight	127kg (279.99 lbs)	



188 kg
Competitor

>

127 kg

The lightest model in its class

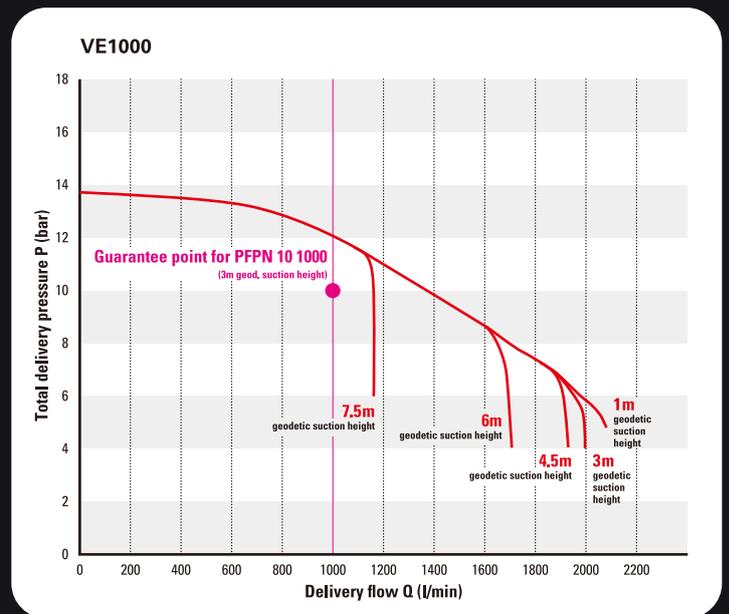
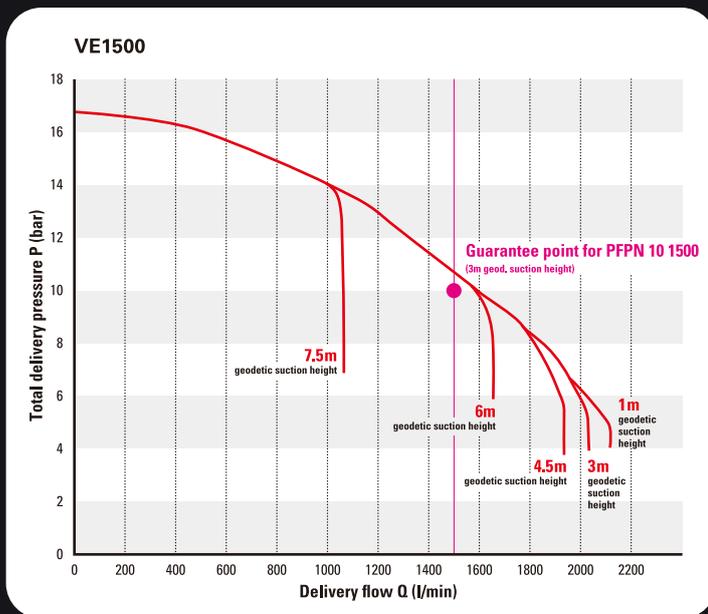
Suction height

9m

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

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

Performance Curve



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