



Features & Advantage

- **Best balance of performance and weight.** Minimize weight and size without sacrificing performance, achieving the best balance between performance and weight in pumps of the same grade. The lightest & the most compact model in its class.
- **High volume water flow.** At 3m suction height, 2050 Lit /min @ 0.6MPa
- **Delivers water up to 1,000 m away for ZE1500A**
- **The best suction performance in its class (9m / 30ft).**
- **Outstanding quickness of priming speed with rotary vane vacuum pump.** Priming speed is within 8.5s at suction height 7m.
- **Smooth engine start with Electronic Fuel Injection System.** Electronic Fuel Injection System brings many benefits to an operator. Smoother and quicker throttle response, easier starting in cold conditions and highlands area, more accurate adjustment to account for extremes of ambient temperatures and changes in air pressure, more stable idling and no engine stalling, and no carburetor related issues.
- **90 degree swinging twin outlets.**
- **CE approved.**
- **Application:** Fire Fighting, Irrigation and Agriculture, Automotive Industry, Petrochemical Industry, Industrial Utilities, Machining, Marine, Mining industry, Wastewater Transport ,Flood Control ,Commercial Buildings and Family Homes etc.
- **Place of Origin:** Assemble in China.



ZE1500A



Specification

Specification	ZE1500A	
Engine	Type	2-stroke
	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	804cc (49.0 cu in)
	Output	Max 44kW (60PS)
	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
	Priming Performance	≤8.5s@suction height 7m
	Pump Type	Single Suction, Single Stage centrifugal pump
	Discharge Performance	At 3m suction height, 2050Lit /min @ 0.6MPa
		At 3m suction height , 1800Lit/min @0.8MPa At 3m suction height , 1500Lit/min @1.0MPa
	Suction Thread and Dia.	JIS 3-1/2" (90mm)
	Discharge Thread and	JIS 2-1/2" (65mm)
Weight	Discharge Number	Twin
	Discharge Valve	Ball
Dimension	Dry Weight	105kg(231lbs)(Without Battery)
	Wet Weight	130kg(287lbs)
Battery	Length x Width x Height(Overall)	763 x748 x 827 mm
	Type	12V,18Ah/5h

NOTE JIS: Japanese Industrial Standard Thread

LEROY