

Self-Priming Booster Pump

This self-priming booster pump is engineered to increase water pressure in various applications. The pump features durable construction for long-term performance and reliable water boosting.



Overview

High-Performance Self-Priming Booster Pump

This self-priming booster pump is engineered for demanding applications, featuring a high-power DC motor designed for low noise and minimal vibration. Constructed with high-strength plastic and metal materials, the unit includes food-grade wet parts and imported sealing components for enhanced durability. It offers reliable performance with a suction height capacity exceeding 2 meters under dry conditions, making it an ideal choice for professional water boosting needs.

Certifications & Compliance

Certifications | ROSH, CE, Food Grade

Performance Metrics

Performance Overview

2 m

Suction Height

0.5 MPa

Operating Pressure

1 MPa

Max Pressure

Technical Data

Model Specifications

Feature	LFP1150S	LFP1200S	LFP1300S
Current (Rated)	d2.8	d2.8	d3.8
Work Flow	e1450L/min	e1800L/min	e2700L/min
Open Flow	e1800L/min	e2300L/min	e3250L/min
Max Current	2.8A	3.3A	4.5A

General Specifications

- Voltage: 24VDC
- Connection: 3/8" NPT
- Inlet Water Pressure: 0 MPa
- Pure/Condensed Water Ratio: 1:3