

Self-Priming Booster Pump

This self-priming booster pump increases water pressure in various applications. It is designed for easy installation and reliable performance, ensuring consistent water pressure for improved functionality of appliances and plumbing systems.



Product Overview

Reliable Water Pressure Enhancement

This self-priming booster pump is designed for reliable water pressure enhancement in residential and light commercial systems. Featuring a compact and robust construction, it is engineered for straightforward integration into existing plumbing setups. The unit provides consistent performance, ensuring optimal functionality for connected appliances and water systems.

Performance Data

Performance Specifications

Model	Current (A)	Work Flow (mL/min)	Open Flow (mL/min)	Max Current (A)
LFP1050S	d1.2	e650	e1100	1.55
LFP1075S	d1.3	e850	e1300	1.8
LFP1100S	d1.6	e1050	e1400	2.1

Technical Details

Input Voltage	24VDC
Connection Thread	3/8" NPT
Inlet Water Pressure	0 MPa
Operating Pressure	0.5 MPa
Max Pressure	0.8-1.0 MPa
Suggested Water Ratio	1:3 (Pure/Condensed)