

# Automatic Self-Priming Water Pump

These automatic self-priming pumps are designed for efficient water transfer and pressure boosting. Their robust construction ensures durability and long-lasting performance, with self-priming for easy start-up.



## Overview

### Automatic Self-Priming Water Pump

The PLF-250/300A series automatic self-priming pumps are designed for efficient water transfer and pressure boosting in residential and light commercial applications. These pumps feature a robust construction, ensuring durability and long-lasting performance. The self-priming capability allows for easy start-up, even when the pump is located above the water source, while the compact design allows for easy installation in confined spaces.

## Operating Limits

Max Fluid Temperature	85 °C
Maximum Operating Depth	5 m
PH Range	6 - 8.5

## Technical Specifications

### Model Performance Data

Model	Power (KW)	Power (HP)	Max Flow (l/min)	Max Head (m)	Suction (m)	Connection	Weight (kg)
PLF-250A	0.25	0.33	30	30	9	1"x1"	11
PLF-300A	0.3	0.4	35	35	9	1"x1"	11

Packing Dimensions	30 x 24 x 33 cm
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## Applications

Suitable Applications	Garden Irrigation, Domestic Water Supply, Pressure Boosting
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