

# Self-Priming Fluid Transfer Device

This self-priming device is designed for efficient fluid transfer in industrial settings. It features a durable construction and multiple ports for versatile fluid connections.



## Product Overview

### Advanced Self-Suction Technology

The AELC self-suction device utilizes advanced jet flow principles to enable efficient fluid transfer. Designed for easy installation, this compact and lightweight unit connects directly to pump suction holes to transform non-self-priming pumps into automated systems. It ensures reliable, automatic operation once the system is primed with water, making it a critical addition for industrial fluid management.

## Technical Specifications

### Performance Metrics

**1 Self-Suction**  
Primary Function

Operating Principle	Jet flow gas suction
Key Features	Compact Structure, Lightweight, Easy Operation, Automatic Priming

## Compatibility

### Application Compatibility

- Marine centrifugal pumps
- Marine vortex pumps
- General industrial fluid transfer pumps