

# Micro Vortex Water Pump

This micro vortex pump is designed for efficient fluid transfer in various applications. Its vortex impeller allows it to handle fluids containing small solids or abrasives without clogging.



## Product Overview

### Compact and Reliable Performance

The Micro Vortex Water Pump is a highly efficient solution designed for reliable fluid transfer in various industrial and domestic applications. Featuring a specialized vortex impeller design, this pump effectively handles fluids containing small solids or abrasives, minimizing the risk of clogging. Its robust construction, including a stainless steel shaft and high-quality bearings, ensures durability and long-term performance for water circulation and pressure boosting needs.

## Operating Limits

PH Range	6-8.5
Max Fluid Temperature	40 °C
Max Ambient Temperature	55 °C

## Structural Characteristics

### Key Components

- Brass impeller
- Stainless steel shaft
- NSK and C&U bearings

### Insulation Class

Class B

### Protection Class

IP44

## Certifications

Compliance	CE
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