

# Spa Water Circulation Pump

This pump is designed for various spa applications. Its compact design allows for straightforward installation and integration into existing spa systems.



## Product Overview

### High-Performance Spa Circulation

This spa water circulation pump is engineered for continuous duty and high reliability in demanding spa environments. Built with durable techno-polymer components and a heavy-duty motor, it ensures efficient water flow and long-lasting performance. Designed for easy integration, this pump is an ideal solution for both residential and commercial spa systems.

## Certifications

|                |                  |
|----------------|------------------|
| Certifications | CE, ISO 9001, UL |
|----------------|------------------|

## Operating Conditions

|                          |         |
|--------------------------|---------|
| Maximum Working Pressure | 0.3 MPa |
| Max Ambient Temperature  | 40 °C   |
| Liquid Temperature Range | 5-50°C  |

## Technical Construction

### Material Specifications

| Component       | Material                           |
|-----------------|------------------------------------|
| Pump Body       | Techno-polymer                     |
| Impeller        | Techno-polymer                     |
| Mechanical Seal | Carbon / Ceramic / Stainless Steel |
| Motor Housing   | Aluminum / Cast Iron               |
| Shaft           | Carbon Steel / Stainless Steel     |

## Motor Specifications

### Motor Characteristics

- Single Phase Heavy Duty
- Continuous Work Duty Cycle
- External Ventilation Cooling
- Insulation Class B / Class F
- Protection Class IP44 / IP54