

# HVAC Water Circulation Pump

The WL SERIES water pump is designed for HVAC&R applications requiring efficient water circulation. Its robust construction ensures long-lasting performance and reliable water flow in heating, cooling, and refrigeration systems.



## Product Overview

### HVAC Water Circulation Pump

This water circulation pump is engineered for high-performance HVAC and refrigeration applications. Built with a robust cast iron body and housing, it ensures long-lasting durability in demanding environments. The compact design facilitates efficient installation, making it an ideal choice for systems requiring reliable and continuous water flow.

## Construction Materials

Pump Body	Cast Iron
Motor Housing	Cast Iron
Impeller	Cast Iron
Shaft with Rotor	45# Steel
Mechanical Seal	Carbon/Ceramic

## Technical Specifications

Insulation Class Class B	
Protection IP44	
Motor Type	Single phase

## Operating Conditions

### Key Operating Limits

<b>80 °C</b> Max Liquid Temp	<b>40 °C</b> Max Ambient Temp	<b>8 m</b> Max Suction
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Duty Cycle	Continuous duty
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