

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

80 °C Max Liquid Temp	40 °C Max Ambient Temp	8 m Max Suction
---------------------------------	----------------------------------	---------------------------

Duty Cycle	Continuous duty
------------	-----------------