

Peripheral Water Pump for Booster and Circulation Systems

This peripheral pump is suitable for small-scale booster systems and domestic water circulation. It can also be used for small-scale irrigation.



Product Overview

Peripheral Water Pump

This peripheral water pump is engineered for high-performance fluid transfer in booster and circulation systems. Featuring a robust cast iron body and a durable brass impeller, it is designed to deliver consistent pressure and reliability. Its compact design makes it an excellent choice for residential and light industrial clean water applications.

Operational Limits

Suction Lift	8 m
Maximum Operating Pressure	8 bar
Maximum Ambient Temperature	40 °C
Maximum Liquid Temperature	90 °C
Maximum Altitude	1000 m

Construction Materials

Component Materials

Component	Material
Pump Body	Cast Iron
Impeller	Brass
Motor Shaft	AISI1045
Mechanical Seal	NBR/Graphite/Ceramic

Compliance & Standards

International Standards	IEC60034-1, IEC 335-1, IEC 34-1, ISO 2548
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