

Self-Priming Clear Water Pump

This self-priming water pump combines the functions of centrifugal and self-priming pumps. It is suitable for carrying clean water with temperatures less than 45°C and can be used in industrial, agricultural, and water treatment applications.



Product Overview

Professional Self-Priming Water Pump

The JET Series self-priming clear water pump offers a high-performance solution by combining the operational advantages of centrifugal and self-priming systems. Designed for reliability and efficiency, this unit provides a high discharge and suction head, making it ideal for clean water transport up to 45°C. Its robust construction is suitable for demanding environments including industrial facilities, high-rise building water supplies, and large-scale agricultural irrigation.

Technical Specifications

Bearing Options

- SKF
- NTN
- NSK
- China

Insulation Class

B, F

Protection Class

IP44, IP54

Material Construction

Material Composition

Component	Material
Pump body	Cast iron
Impeller	Brass
Motor Housing	Aluminium
Front cover	Cast iron
Mechanical seal	Stainless steel/Brass
Shaft	45#steel or stainless iron

Applications

Common Use Cases

Industrial • Mining • High-rise Water Supply • Agricultural Irrigation • Water Treatment