

# Drainage and Irrigation Water Pump

This water pump is engineered for efficient water transfer in drainage and irrigation applications. Its durable construction ensures reliable performance and consistent water flow in agricultural settings.



## Product Overview

### High-Efficiency Irrigation Pump

This quiet-running single-stage centrifugal pump is engineered for reliable drainage and irrigation in agricultural settings. Built with high-grade, corrosion-resistant materials, it features a durable glass-loaded polypropylene body and an impeller crafted from Noryl. Designed for continuous duty, it ensures consistent water flow while maintaining high operational efficiency and long-term durability.

## Technical Specifications

### IP Protection

IP 55

### Insulation Class

Class F

### Motor Type

Asynchronous, two poles

### Thermal Protection

Yes

## Construction Materials

### Component Materials

Component	Material
Pump Body/Diffuser	Glass loaded polypropylene
Impeller	Noryl
Seal Mounting	Glass loaded polyamide
Motor Shaft	Stainless steel AISI 420
Mechanical Seal	Graphite and steatite
Motor Housing	Aluminium L-2521