

# Vertical Multistage Centrifugal Water Pump

This pump is used to feed water. Its multistage design offers energy saving, small volume, and steady performance.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Vertical Multistage Pump

The GDL Series vertical multistage pipeline pump is engineered for energy efficiency, compact installation, and steady performance. Constructed with durable stainless steel (304) cylinders and wearable mechanical seals, this pump ensures a long service life and leak-free operation. Its hydraulic balance design minimizes axis force, resulting in stable, low-noise operation suitable for high-rise buildings, deep wells, and mining applications.

## Technical Specifications

### Key Features

Energy Saving • Compact Volume • Steady Performance • Low Noise • Hydraulic Balance

Max Liquid Temperature	100 °C
Maximum Pressure	0.6 MPa
Construction Materials	Stainless Steel 304, Wearable Mechanical Seal

## Performance Data

### Performance Parameters

Model	Capacity (m <sup>3</sup> /h)	Head (m)	Suction Height (m)	Power (kW)
25GDL2-12x3	2	36	7.5	1.1
25GDL2-12x4	2	48	7.5	1.1
25GDL2-12x5	2	60	7.5	1.5

## Components

### Key Pump Components

- Pump body
- Impeller
- Mechanical seal
- Shaft
- Cylinder
- Coupling
- Sliding bearing