

# Submersible Deep Well Water Pump

The 3SKM/EKM series submersible deep well water pumps are designed for efficient water extraction. These pumps feature a durable stainless steel construction, ensuring longevity and resistance to corrosion.



## Overview

### High-Efficiency Submersible Deep Well Pump

The 3SKM/EKM series is engineered for reliable water extraction from deep wells, featuring a robust stainless steel construction for superior corrosion resistance. Designed for versatility, these pumps are ideal for domestic water supply, agricultural irrigation, and industrial applications. Each unit is equipped with a high-performance motor and safety features like thermal overload protection to ensure long-term, maintenance-free operation.

## Performance Data

### Performance Curve Data

Flow Rate (m <sup>3</sup> /h)	Total Head (m)
0.3	122
0.6	118
0.9	114
1.2	110
1.5	106
1.8	102
2.1	98
2.4	94
2.7	90
3	86

### Maximum Head

**122 m**

Max Head

## Technical Features

Construction Material	Durable Stainless Steel
Safety & Protection	Built-in Check Valve, Thermal Overload Protector, Corrosion Resistant
Motor Performance	High-performance motor designed for reliable operation

## Installation & Safety

### Installation Guidelines

- Must be vertically installed
- Must be completely submerged during operation
- Must be earthed for safety
- Installation by qualified personnel required
- Do not operate without water

## Applications

### Suitable Applications

Domestic Water Supply • Irrigation • Industrial Water Pumping