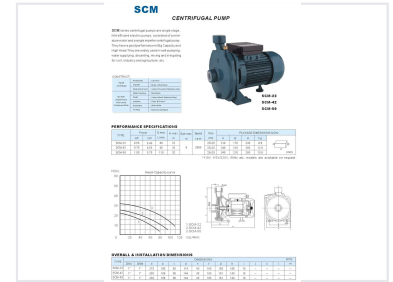


# Single-Stage Centrifugal Water Pump

This single-stage centrifugal water pump is a high-efficiency electric pump. It is designed for high-capacity and high-head applications, making it suitable for well-pumping, water supplying, decanting, mixing, and irrigation in civil, industrial, and agricultural settings.



## Product Overview

### High-Efficiency Single-Stage Centrifugal Pump

The SCM series is designed for big capacity and high head applications, making it an ideal choice for well-pumping, water supply, and irrigation. These high-efficiency electric pumps are engineered for continuous work in civil, industrial, and agricultural settings. Featuring a robust cast iron body and aluminum motor housing, they offer reliable performance for demanding environments.

## Key Features

<b>Construction Materials</b>	Cast Iron Pump Body, Brass/Aluminum Impeller, Carbon/Ceramic/Stainless Steel Seal, Aluminum Motor Housing, Carbon/Stainless Steel Shaft
<b>Motor Ratings</b>	Class B/Class F Insulation, IP44/IP54 Protection, Continuous Duty, External Ventilation

## Performance

### Featured Performance

**2850 r.p.m**  
Speed

**9 m**  
Max Suction Head

### Model Specifications

Model	Power (HP)	Max Flow (L/min)	Max Head (m)
SCM-22	0.56	80	22
SCM-42	0.75	95	25
SCM-50	1	110	32

## Installation

### Available Variants

- 110V models
- 110V/220V dual voltage
- 60Hz frequency models

<b>Connection DNA/DNM</b>	1 inch
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