



# CAPRARI SUBMERSIBLE ELECTRIC PUMP WITH 30 KW MOTOR

## **Product description:**

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The 30 kW submersible electric pump + motor is the ideal solution for your pumping needs, offering high performance and impeccable durability. Designed for use with water, this electric pump boasts unique features that make it the ideal choice for a wide range of applications.

## Advantages:

High flow rate and head: Ensures efficient pumping even under demanding conditions.

Robust and reliable: Built with high-quality materials for a long service life.

Suitable for a wide range of applications: From irrigation to drainage systems, from water supply to industries.

Pumped liquid: Water

Characteristics of the pumped liquid

Maximum temperature: 25 °C

Maximum density: 1 kg/dm<sup>3</sup>

Maximum viscosity: 1 mm<sup>2</sup>/s

Maximum solids content: 100 g/m<sup>3</sup>

#### Performance:





Maximum number of starts/hour: 10

Minimum submersion: 507.5 mm

Maximum power consumption: 30.2 kW

Maximum pump efficiency: 79.5%

Electrical specifications:

Frequency: 50 Hz

Rotational speed: 2890 rpm

Voltage: 400 V

Weights:

Pump: 69.5 kg

Submersible motor: 128 kg

Complete electric pump: 197.5 kg

Motor model: MPC840/1A-8

Motor data:

Rated power: 30 kW

Rated current: 63.5 A

Poles: 2

Revolutions per minute: 2890

Degree of protection: IP68

**Dimensions:** 

Maximum overall diameter: 203 mm

Height: 2016.5 mm

Other details:





Number of stages: 4

Installation type: Vertical

if you are looking for a product similar to an electric pump click HERE.

Images and data purely indicative.

### **Product features:**

Phase: Three phase Frequency (Hz): 50 Voltage (V): 400

Engine rpm (rpm): 2890 Efficiency (%): 79.5 Protection degree: IP68 Nominal power continuous:

Pump type: ELECTRIC SUBMERSIBLE PUMP

Width (mm): 203 Height (mm): 2016,5