

Chilled Water Circuit Pump NMM1/AE 370 W 230 V 50Hz

Réf : **VPF0370UISN**

CALPEDA NMm 1’ 2900 rpm one-piece centrifugal water pump, single-phase

Classic delivery

Public price TTC

749.65 €

CARACTERISTICS

CHILLED WATER CIRCUIT PUMP NMM1/AE 370 W 230 V 50HZ

Réf. **VPF0370UISN**

Dangerous material : non

Weight :

Catalog page : 178

- Capacity : 48 000 BTU/H
- Flow : 1 to 4.2 m³/h
- Maximum flow : 70 L/min
- Frequency : 50 Hz
- Model : NMM 1/AE
- Weight : 8.5 kg
- Power : 370 W
- Material : Cast iron
- Maximum HMT height : 22 m
- HMT height : 16.3 m

SPECIFICATION

The CALPEDA NMm close-coupled centrifugal water pump with 1’ thread and 2900 rpm speed is specially designed to meet clean water supply needs in domestic and industrial environments. It is ideal for heating, air-conditioning, cooling, fire-fighting and irrigation systems.

This pump is capable of operating in a temperature range from -10°C to +90°C, with a maximum ambient temperature of 40°C for the installation room. The single-phase 220V induction motor, fitted with a built-in capacitor and ipsotherm device, offers effective protection against nuisance starts. The pump can draw water up to a height of 7 metres and can handle operating pressures of up to 10 bar.

The pump casing is made of robust cast iron, with a brass impeller and 1’ ISO 228/1 threaded connections. The coupling shaft between the impeller and the motor is made of stainless steel, ensuring greater durability and protection against corrosion. The carbon and ceramic mechanical seal ensures a perfect seal and can be replaced to extend the pump's life.

Certified to IP54 and class F, the CALPEDA NMm operates in continuous duty, offering reliable, long-lasting performance for a wide range of applications.