

PMD421 MAGNETIC DRIVE PUMP

Reference: AD40TE0002



PMD421 ELECTRICPUMP WITH MAGNETIC DRIVE

PMD421 is a magnetic drive electricpump for liquids, capable of delivering a maximum power of 75W for a flow rate of 46 l/min.

PMD421 magnetic drive pumps feature a fully hermetic hydraulic part design with no mechanical seal.

This system prevents liquid leaks and emissions into the environmentwhich in case of transfer of acids, corrosive or flammable liquids can be very dangerous for both people and the environment.

Magnetic drive electric pumpstherefore comply with even the strictest safety and environmental standards. In addition, thanks to their design, magnetic pumps prevent liquid leakage due to mechanical seal failures which, in the case of very expensive liquids, would lead to unnecessary waste and unbudgeted additional expenses.

A magnetic electricpump is strongly recommended for pumping fluids of high economic value. In fact, being completely leak-free, it avoids huge economic losses related to the liquid that would eventually be lost

TECHNICAL CHARACTERISTICS ELECTRICPUMP PMD421

Voltage: 230 V
Frequency: 50 / 60 Hz
Input Power: 55 / 75 W
Intake Fittings: 20 mm
Drain Fittings: 20 mm
Total Head: 4.1 / 5. 8 m
Flow: 39 - 46 l/min
Pump materials: Glass-filled polypropylene
Max liquid temperature: 60 °C
Width: 120 mm
Length: 240 mm
Height: 130 mm
Weight: 3.4 Kg

Are you looking for an electricpump with different characteristics? [Here](#) you can find the area dedicated to electricpumps.

Images and technical data are not binding and may be subject to revision by the supplier

Technical Sheet

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|----------------------------------|---------------------------------|
| Frequency (Hz) | 50 |
| Voltage (V) | 400 |
| Maximum output capacity (Lt/min) | 28 |
| Diameter (Ø) | 20 mm |
| Power (W) | 55 - 75 |
| Main body material | Polipropilene riempito di vetro |
| Length (mm) | 120 |
| Width (mm) | 240 |
| Height (mm) | 130 |
| Dry weight (Kg) | 3.4 |