



# Submersible Pump for clean water Pedrollo DCm 30

1007240

DC submersible pumps, made from heavy gauge cast iron offering exceptional sturdiness, abrasion resistance and durability, are suitable for draining clear or slightly dirty water. They distinguish themselves for their sturdiness and reliability under automatic operating conditions in fixed installations.

#### TECHNICAL CHARACTERISTICS

New version of the DC series, totally redesigned, made more reliable with the introduction of double mechanical seals and Epoxy Electrocoating Treatmentof all cast iron parts. This treatment guarantees high resistance to oxidation. Double mechanical seals All cast iron parts subjected to Epoxy Electrocoating Treatment Precision cast stainless steel handle New capacitor housing with stainless steel cover for easier maintenance Float switch equipped with patented tilting system (patented)

#### Features:

- Liquid type: clean water
- Uses: domestic, civil

### Applications:

- Emptying tanks, drainage, dirty water slightly solid particles.
- Typology: submersible
- Family: submersible pumps

## **Technical specifications**

- Liquid Type: Clean Water
- Solids passage: up to Ø 10 mm
- Power Supply: Single Phase, 1,1kW (1,5Hp)
- Flow Rate Q: L/min25 ÷ 275
- Head up to: 26 m
- Outlet:  $1^{\frac{1}{2}}$
- Power Cable: 10 meter
- Float Switch: with float switch
- Pump Body: Cast Iron
- Impeller: Technopolymer Open type
- Engine Features: Shaft with double seal and oil chamber
- Temperature of the liquid to +40  $^{\circ}\mathrm{C}$
- 10 m maximum immersion depth

- Snaga: 1.1kW/1.5HP
- Težina: 18,8 kg
- Napajanje: monofazni napon
- Maksimalni protok (Q kapacitet pumpe izražen u l/min): 300 l/min
- Maksimalna visina dizanja (H): 26m
- Dužina kabla: 10 m
- Maksimalna temperatura tekućine: +40°C
- Maksimalan promjer čestica nečistoće: 10mm
- Priključak: 1,5"
- Brzina protoka do 300 l / min (18,0 m<sup>3</sup> / h)
- Temperatura tekućine do +40 ° C
- 10 m maksimalna dubina uranjanja
- Download Datasheet 60Hz

