

NEW
NOUVEAUTÉ

Technical Sheet
Fiche Technique

EUROCOVER

The DAB pool cover pump

Electropompe pour couvertures de piscine



Silent and
reliable
Silencieuse et
fiable

DAB
PUMP PERFORMANCE

DWT GROUP
PUMPS • MOTORS • ELECTRONICS

EUROCOVER



Totally automatic electric submersible pump, with wide support base specially designed to increase stability and enable the option of operation in positions not totally perpendicular to the ground.

Integrated float for automatic operation, efficient and maintenance-free operation pump.

APPLICATIONS

Suitable for use during the winter period above the pool covers, to remove rainwater and avoid damage to the cover due to the excessive weight of the accumulated water.

If necessary, suitable for emptying the swimming pool before the winter period or in general as a submersible emptying and draining pump or as a portable pump in the event of an emergency.



CONSTRUCTIONAL CHARACTERISTICS

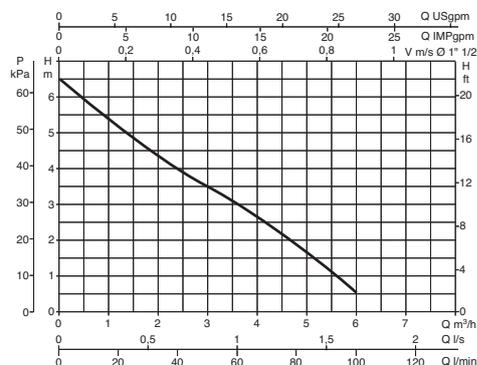
- Electric pump totally constructed in thermoplastic water resistant material.
- Motor, motor shaft and hardware in stainless steel.
- Triple interposed ring seal with oil pre-chamber.
- Integrated float for automatic operation, inserted in special housing accessible for seasonal cleaning when required.

MOTOR CHARACTERISTICS

- Continuous duty asynchronous submersible motor.
- Stator inserted in a stainless steel enclosure and covered with a cap to enclose wiring and capacitor.
- IP68 Protection rating
- Insulation class F
- Supply voltage: single-phase 230V 50Hz
- Supplied with 10 metres of cable and schuko socket, 10 metres of cord to facilitate positioning above covers.
- A multi-hose fitting with clapet valve to simplify installation further.

TECHNICAL DATA

- Operating range: from 0.5 to 6 m³/h with head up to 6.5 m.
- Liquid temperature range: from 0 to 35°C (EN 60335-2-41)
- Installation: fixed or portable in vertical position (max inclination 10°)
- Particle size transit: 5 mm
- Automatic Start /stop: start 55mm, stop 35mm



ELECTRIC DATA

| MODEL | ELECTRICAL DATA | | | | | Q m ³ /h | HYDRAULIC DATA | | | | | |
|-----------|------------------|----------------|----------|-----------|---|------------------------|----------------|-----|-----|-----|-----|-----|
| | VOLTAGE 50 Hz | P1 MAX W | P2 HP | CAPACITOR | | | 0 | 1,2 | 2,4 | 3,6 | 4,8 | 6 |
| EUROCOVER | 230 V ~ | 250 | 0,3 | 8 | - | H (m) | 6,5 | 5,1 | 4 | 3 | 1,9 | 0,5 |