BADU[®] Resort 110-PM



- > Successful swimming pool pump with PM motor.
- > Synchronous drive for external control units.
- > Efficient circulation pump for large pools.

The pump is delivered ready for connection with a 5-wire control cable, cable and plug.

Details

Class: PREMIUM

Filter size in mm: größer als 1100

Flow rate Q in m³/h: 105 Installation: Built-in pool

Motor performance in kW (P2): 5,50 Pool equipment: Circulation pumps

Pool size in m3: 210 - 500

Pool type: Naturpool / Schwimmteich Strainer basket in mm: ca. 3,4 x 3,2

Strainer capacity in I: ca. 10 Total head H in m WS: 10

Materials used

Diffuser: PP GF 30

Gland housing: PP TV 40

Glue socket: ABS

Impeller: PPE GF 30 / PP GF 30

Impeller nut: PP GF 30

Intermediate housing: PP TV 40 Lid: PC, transparent / PA 66 GF 30

Mechanical seal: carbon / ceramic / NBR

Pump casing: PP GF 30

Screws: Edelstahl Strainer basket: PP

Field of application

Swimming pool water circulation through a filter system. The pump can be installed max. 3 m above or below water level.

Design

Monoblock-type pump with integrated strainer tank. The bellow-type mechanical seal is mounted on a plastic shaft protector sleeve. Motor/pump shaft has no contact with the pool water providing complete electrical separation.

Miscellaneous

Opening device is included in delivery.

The pumps, as described, can be used for pool water with a salt concentration of up to 0.5%, i.e. 5 g/l.

For higher salt concentrations please contact the company SPECK Pumpen.

Downloads

- Catalogue page
- Characteristics
- EC declaration of conformity
- Dimensional drawing