# BADU<sup>®</sup> Prime 7



No other pump within the BADU range has proven to be as successful as the BADU Prime. It is designed for larger filter units and thanks to the fibre glass reinforced material it meets all requirements. The low noise construction and innovative optimisation complete the BADU Prime. A practical opening aid for the transparent lid is included in delivery.

#### **Details**

Class: PREMIUM

Connection: 230V, 400V Filter size in mm: 450 - 500 Flow rate Q in m<sup>3</sup>/h: 7

Garantie: 5 Jahre Qualitätsgarantie, 5 Jahre Qualitätsgarantie

Installation: Built-in pool

Motor performance in kW (P2): 0,30 Pool equipment: Circulation pumps

Pool size in m3: 30 - 120

Pool type: Naturpool / Schwimmteich Strainer basket in mm: ca. 3,2 x 2,6

Strainer capacity in I: ca. 3 Total head H in m WS: 8, 8

## **Materials used**

Diffuser: PA 66 GF 30/PP GF 30 Gland housing: PP TV 40, PP TV 40

Impeller: PP GF 30

Intermediate housing: PP TV 40, PP TV 40

Lid: PC, transparent / PA 66 GF 30, PC, transparent / PA 66 GF 30

Mechanical seal: carbon / ceramic / NBR

Pump casing: PP GF 30

Screws: stainless steel 1.4301

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.

#### **Motors**

Special motors on request.

### **Miscellaneous**

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

For higher salt concentrations please contact the company SPECK Pumpen.

## **Downloads**

- General operation manual
- 3D model
- · Spare parts list
- · Catalogue page
- Characteristics
- EC declaration of conformity
- Dimensional drawing