# BADU<sup>®</sup> SuperPro 40



This product range is suitable for replacement in existing pump units and has the following perforamance features:

- Pump can be used for salt concentrations of up to 0.5 % (approx. 5g/l).
- Transparent lid for simple sight inspection.
- Lacquered motor.
- With usual simple connections.
- Easily serviceable 4-screw pump design with integrated handle for simple transport and installation.
- Every pump is 100 % performance tested before leaving the factory.

## **Details**

Class: ALLROUND Connection: 230V, 400V Flow rate Q in m<sup>3</sup>/h: 40 Motor performance in kW (P2): 2,20 Pool size in m<sup>3</sup>: 30 - 200 Strainer basket in mm: ca. 3,2 x 2,6 Total head H in m WS: 8, 8

## **Materials used**

Gland housing: PP TV 40, PP TV 40 Impeller: PA 66 GF 30 Intermediate housing: PP GF 30 Lid: PC, transparent / PP GF 30 Mechanical seal: carbon / ceramic / NBR Pump casing: PP GF 30 Screws: Stahl, verzinkt / 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

The BADU SuperPro is a monoblock-type pump with integrated strainer tank and the bellow-type mechanical seal is mounted on the plastic shaft protector sleeve. The motor or pump shaft does not come into contact with the pool water and therefore ensures complete electrical separation.

## Motors

Special motors and lantern versions available on request.

## **Miscellaneous**

The pumps, as described, can be used for swimming pool water with a salt concentration of up to 0.5 %, i.e. 5 g/l. For higher salt concentrations, please <u>contact</u> the company SPECK Pumpen. The designs mentioned are suitable for the replacement of Pentair®\* "Superflo®\*" und Hayward®\* "Super Pump®\*". \*Third-party trademarks.

## **Downloads**

- General operation manual
- Spare parts list
- Catalogue page
- Characteristics