# **BADU**<sup>®</sup> Resort 45-AK



Salt water optimised circulation pumps. Light and powerful. For water treatment, fish farming and more.

#### **Details**

Class: PREMIUM

Filter size in mm: größer als 1100

Flow rate Q in m<sup>3</sup>/h: 45 Installation: Built-in pool

Motor performance in kW (P2): 2,60 Pool equipment: Circulation pumps

Pool size in m3: 180 - 210

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

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 water providing complete electrical separation.

#### **Motors**

Special motors on request. Also available with PM motors!

### **Miscellaneous**

Opening device is included in delivery.

### **Downloads**

- Catalogue page
- EC declaration of conformity
- Operation manual