

# BADU<sup>®</sup> Resort 40-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: 40

Installation: Built-in pool

Motor performance in kW (P2): 2,20

Pool equipment: Circulation pumps

Pool size in m<sup>3</sup>: 150 - 180

Pool type: Naturpool / Schwimmteich

Strainer basket in mm: ca. 3,4 x 3,2

Strainer capacity in l: 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](#)