# **BADU<sup>®</sup> 21-41/55 G**



The BADU 21 range pumps are designed for the specific demands of bath tubs, whirlpools, counter swim units and cleaning devices. All models in this range are non-self-priming circulation pumps, which cannot handle air. These pumps are to be installed below the water level in order for the pool water to drain independently.

### **Details**

Flow rate Q in m<sup>3</sup>/h: 23

Motor performance in kW (P2): 1,00 Pool size in m<sup>3</sup>: 10 - 30, 10 - 30

Total head H in m WS: 10

## **Materials** used

Impeller Lauf (Ausführung H): PPE GF 30 (PP GF 30), PPE GF 30 (PP GF 30)

Lid/Stand: PP TV 40, PP TV 40

Mechanical seal: carbon / ceramic / NBR

Pump casing: PP TV 40

Screws: Stahl, verzinkt / Edelstahl

## Field of application

Jet pump for jetted bath tubs, whirlpools, massage stations, air conditioning and cleaning units with a flow rate of up to 30 m³/h.

# Design

Monoblock-type pump with a closed bellow-type mechanical seal mounted on a plastic shaft protector sleeve. Motor/pump shaft has no contact with the pool water providing complete electrical separation. Discharge outlet swivels by 90°. The unit may be installed in a vertical

position with the pump facing downwards. Threaded inlet and outlet connections suitable for special union.

#### **Motors**

Special motors on request. Additional motors with 3~ star-delta 400/230 V on request.

#### **Miscellaneous**

Standard terminal box position on the top.

Attach vertically installed pumps to consoles on site with motor feet.

Self-draining for vertical installation.

The above mentioned pumps 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**

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