## $B_{A D U}{ }^{\circledR} 21-41 / 55 \mathrm{H} 9 \mathrm{G} \mathrm{PU}$



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 independantly.

## Details

Flow rate $Q$ in $\mathrm{m}^{3} / \mathrm{h}$ : 16
Motor performance in kW (P2): 0,22-1,00
Pool size in $\mathrm{m}^{3}$ : 10-30
Total head H in m WS: 14

## Materials used

Impeller Lauf (Ausführung H): PPE GF 30 (PP GF 30)
Lid/Stand: 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 $30 \mathrm{~m}^{3} / \mathrm{h}$.

## 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 $90^{\circ}$. 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 $400 / 230 \mathrm{~V}$ 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. $5 \mathrm{~g} / \mathrm{l}$.

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

