

# BADU<sup>®</sup> 21-50/42 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 independantly.

## Details

Clamping ring: Aluminium, Aluminium

Connection: 230V, 400V

Flow rate Q in m<sup>3</sup>/h: 20

Motor performance in kW (P2): 1,10

Pool size in m<sup>3</sup>: 30 - 100

Total head H in m WS: 12

## Materials used

Gland housing: PPE GF 30

Impeller nut: PP GF 30, PP GF 30

Mechanical seal: carbon / ceramic / NBR

Motor shaft: Edelstahl 1.4057, Edelstahl 1.4057

Screws: Stahl, verzinkt

Wear ring: Edelstahl 1.4301, Edelstahl 1.4301

## Field of application

Large whirlpools, hotel pools, pool and industrial filtration units, counter swim units, massage stations, air conditioning units, cleaning units and many other applications with a flow rate of up to 54 m<sup>3</sup>/h.

## Design

Monoblock-type pump with a bellow-type mechanical seal mounted on a plastic shaft protector sleeve. Discharge outlet swivels progressively. Complete electrical separation. Threaded inlet and outlet connections suitable for union.

## Motors

Special motors on request.

## Miscellaneous

Standard terminal box position on the left side.

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](#)