# **BADU<sup>®</sup> 21-60/43 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 Connection: 230V, 400V Flow rate Q in m³/h: 30

Motor performance in kW (P2): 1,60

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.

Position on the right side or on top on request.

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