

BADU[®] 21-50/43 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, Aluminium

Connection: 230V, 400V

Flow rate Q in m³/h: 35

Motor performance in kW (P2): 1,60

Pool size in m³: 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 m³/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](#)