

BADU[®] 93/45 H



The self-priming circulation pumps with large bronze housing in the BADU 93 range are the popular choice for reliable and constant use in hotels, attraction pools, treatment and massage pools as well as in public swimming pools. Due to the compact construction and modular design the pumps in this range can be installed where space saving is necessary. The self-priming function allows a trouble-free filter operation as well as installation above or below the water level (up to 3 m).

Details

Class: PREMIUM

Filter size in mm: größer als 1100

Flow rate Q in m³/h: 45

Installation: Built-in pool

Motor performance in kW (P2): 2,60

Pool equipment: Circulation pumps

Pool size in m³: 180 - 210

Pool type: Innenpool

Strainer basket in mm: ca. 3,40 x 3,20

Strainer capacity in l: ca. 8

Total head H in m WS: 10

Materials used

Diffuser: G-Cu Sn 10

Gland housing: G-Cu Sn 10

Glue socket: ABS

Impeller: PPE GF 30 / PP GF 30

Impeller nut: PP GF 30

Knob: PA 6 GV

Lid: PC, transparent

Pump casing: G-Cu Sn 10
Screws: Edelstahl
Shaft: 1.4057
Strainer basket: PP

Field of application

Swimming pool water circulation through a filter system. The pump can be installed max. 3 m above or below water level.

Design

Monoblock-type pump with integrated strainer tank. The bellow-type mechanical seal is mounted on a shaft protector sleeve.

Motors

Special motors on request.

Miscellaneous

Also available in special design.

The pumps, as described, 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

- [3D model](#)
- [Spare parts list](#)
- [Catalogue page](#)
- [Characteristics](#)
- [EC declaration of conformity](#)
- [Dimensional drawing](#)