

BADU[®] Eco Soft



The performance can be set in steps of 1 %. The pump makes full use of the motor at every operating point. Three performance stages, as well as the suction time, can be programmed individually. The optimum setting for the most effective application and highest efficiency is guaranteed in each performance range. The BADU Eco Soft can be controlled potential-free and can be connected to our BADU Eco Logic pump control, BADU Logic 3 filter control, a timer or the building service engineering.

The pump is delivered ready for connection with a 5-wire control cable, cable and plug.

Details

Class: PREMIUM

Flow rate Q in m³/h: max. 28

Installation: Built-in pool

Motor performance in kW (P2): max. 0,75

Pool equipment: Circulation pumps

Pool size in m³: 30 - 90

Pool type: Naturpool / Schwimmteich

Strainer basket in mm: ca. 3,2 x 2,6

Strainer capacity in l: ca. 3, ca. 3

Total head H in m WS: max. 22

Materials used

Diffuser: PA 6 GF 15

Gland housing: PP TV 40, PP TV 40

Glue socket: ABS, ABS

Impeller: PA 66 GF 30

Intermediate housing: PP TV 40, PP TV 40

Lid: PC, transparent / PA 66 GF 30, PC, transparent / PA 66 GF 30
Mechanical seal: carbon / ceramic / NBR
Pump casing: PP TV 20
Screws: Edelstahl, verzinkt
Strainer basket: PP

Design

> Eco mode for display lighting > Motor display with intuitive controls > Motor noise optimised for quieter pump operation > Lower operating costs > Fast amortisation time > Suitable for 50/60 Hz > Ideal utilisation of motor power

Miscellaneous

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](#)