

BADU[®] Magic II/4



The introductory model for small to medium-size filter units offers an economical and reliable solution for above ground pools. Tried and tested, this pump reaches a high rate of efficiency during constant operation.

Details

Class: ALLROUND
Filter size in mm: 280 - 300
Flow rate Q in m³/h: 4
Installation: Built-in pool
Motor performance in kW (P2): 0,18
Pool equipment: Circulation pumps
Pool size in m³: 10 - 60
Pool type: Außenpool
Strainer basket in mm: approx. 2.8 x 2.8
Strainer capacity in l: ca. 0,5
Total head H in m WS: 8

Materials used

Gland housing: PP TV 40
Impeller: PA 66 GF 30 / PC
Mechanical seal: carbon / ceramic / NBR
Pump casing: PP
Screws: stainless steel 1.4301
Strainer basket: PP

Field of application

Swimming pool water circulation through a filter system. The pump can be installed max. 2 m above or max. 3 m below water level.

Design

Monoblock-type pump with integrated strainer tank. The bellow-type mechanical seal is mounted on a plastic shaft protector sleeve. Motor/pump shaft has no contact with the pool water providing complete electrical separation.

Motors

Special motors on request.

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](#)