BADU[®] Magic II/6



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: 400 - 450

Flow rate Q in m³/h: 6 Installation: Built-in pool

Motor performance in kW (P2): 0,25 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 I: ca. 0,5, 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