

BADU® Magic II/11



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.

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.

Details

Pool size in m³: 10 - 60
Filter size in mm: 500 - 610
Flow rate Q in m³/h: 11
Total head H in m WS: 8
Motor performance in kW (P₂): 0.45
Strainer capacity in l: approx. 0.5
Strainer basket mesh size in mm: approx. 2.8 x 2.8
Pool type: Outdoor pool
Class: ALLROUND

Materials used

Pump casing: PP
Gland housing: PP TV 40
Impeller: PA 66 GF 30 / PC
Strainer basket: PP

Mechanical seal: carbon / ceramic / NBR
Screws: stainless steel 1.4301

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.

Also available in AK version

Downloads

[Brochure](#)

[pumpenspezifische Betriebsanleitung](#)

[allgemeine Betriebsanleitung](#)

[Spare parts list](#)

[Dimensional drawing](#)

[Characteristics](#)

[EC declaration of conformity](#)

[3D model](#)

[Catalogue page](#)