BADU® Profi 38



Swimming pool pumps with consistently high quality optics for the pump houisng and motor block provide an exclusive product design. Through elaborate flow studies and tests, we were able to design new, highly efficient hydraulics. Thus we can acheive significantly higher capacities than with previous ranges, making this range extremely efficient. What's more, we also have a variable speed variation with proven controls.

Products in the BADU Profi series are only available via specialist retailers. Their high quality and technical demands require specialist knowledge for the planning and installation.

Details

Class: PREMIUM
Connection: 230V, 400V
Filter size in mm: größer als 1100
Flow rate Q in m³/h: 38
Garantie: 5 Jahre Qualitätsgarantie
Installation: Built-in pool
Motor performance in kW (P2): 1,80
Pool equipment: Circulation pumps
Pool size in m³: 90 - 210
Pool type: Innenpool
Strainer basket in mm: ca. 2,2 x 2,2
Strainer capacity in l: ca. 4
Total head H in m WS: 8

Materials used

Diffuser: PA 66 GF 30/PP GF 30
Impeller: PP GF 30
Intermediate housing: PP GF 30

Pump casing: PP GF 30
Screws: Edelstahl
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 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