

BADU[®] Prime 48



A logical extension of the BADU Prime, this pump offers great potential for large private swimming pools. Height differences from up to 22 m can be overcome. Therefore a swimming pool solar panel can also be integrated into the system without requiring a second pump.

Details

Class: PREMIUM
Connection: 230V, 400V
Filter size in mm: größer als 1100
Flow rate Q in m³/h: 48
Garantie: 5 Jahre Qualitätsgarantie
Installation: Built-in pool
Motor performance in kW (P2): 2,60
Pool equipment: Circulation pumps
Pool size in m³: 90 - 210
Pool type: Naturpool / Schwimmteich
Strainer basket in mm: ca. 3,0 x 2,8
Strainer capacity in l: ca. 6
Total head H in m WS: 8, 8

Materials used

Diffuser: PP GF 30, PP GF 30
Gland housing: PP TV 40, PP TV 40
Glue socket: ABS, ABS
Impeller: PPE GF 30
Intermediate housing: PP GF 30
Lid: PC, transparent / PA 66 GF 30, PC, transparent / PA 66 GF 30
Mechanical seal: carbon / ceramic / NBR
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

- [General operation manual](#)
- [3D model](#)
- [Spare parts list](#)
- [Catalogue page](#)
- [Characteristics](#)
- [EC declaration of conformity](#)
- [Dimensional drawing](#)