BADU[®] Alpha 12



The BADU Alpha swimming pool pump has newly configured hydraulics and thus displays an excellent grade of efficiency. It is noise-optimised to ensure even more bathing fun in your own pool. The pump adapts to existing pipework systems and thus replaces for example the BADU Magic II. In this way you continue to enjoy the usual BADU quality standards. The monoblock-type pump is designed for a pool size up to 60 m³. It is a reliable solution from the BADU PREMIUM range for every above-ground and built-in pool. It is also available in the eco version.

Details

Class: PREMIUM

Flow rate Q in m³/h: 12, 12 Installation: Built-in pool

Motor performance in kW (P2): 0,45 Pool equipment: Circulation pumps Pool size in m³: 10 - 60, 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, 8

Materials used

Gland housing: PP GF 30 Glue socket: ABS, ABS Impeller: PPE GF 30 Lid: PC, transparent

Mechanical seal: carbon / ceramic / NBR

Pump casing: PP, PP 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