

BADU[®] Picco II



The self-priming swimming pool circulation pump is the smallest model in the BADU range. It is specially designed for small pools and has a flow rate of up to 5 m³/h. The pump is inexpensive to purchase, but also remains a very economical solution thanks to its energy-saving operating mode. An integrated strainer basket protects the monoblock-type pump from impurities. Further advantages are the compact design and the delivery with a 3.5 m cable and plug. Of course this small swimming pool pump also meets all the demands of the larger pumps: durability, reliability during constant operation and low maintenance.

Details

Class: ALLROUND

Filter size in mm: 280 - 300

Flow rate Q in m³/h: 4, 4

Installation: Built-in pool

Motor performance in kW (P2): 0,20

Pool equipment: Circulation pumps

Pool size in m³: 10 - 30, 10 - 30

Pool type: Außenpool

Strainer basket in mm: approx. 2.8 x 2.8

Strainer capacity in l: ca. 0,5, ca. 0,5

Total head H in m WS: 8, 8

Materials used

Gland housing: PP TV 40, PP TV 40

Impeller: PA 66 GF 30 / PC

Mechanical seal: carbon / ceramic / NBR

Pump casing: PP, PP

Screws: stainless steel 1.4301

Strainer basket: PP

Field of application

Swimming pool water circulation through a filter system for small and above ground pools up to 30 m³. The pump can be installed max. 1.5 m above or max. 3 m below water level.

Design

The BADU Picco II is a monoblock-type pump with integrated strainer tank and the bellow-type mechanical seal is mounted on the plastic shaft protector sleeve. The motor or pump shaft does not come into contact with the pool water and therefore ensures complete electrical separation.

Miscellaneous

The pump, as described, can be used for swimming 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.