

# BADU<sup>®</sup> Prime Eco VS



This circulation pump combines the successful construction of the BADU Prime with a synchronously compact power unit to create a highly efficient power packet with space-saving construction. A built-in control panel and easy to navigate menu provide for simple management of the motor. Can be controlled using the [BADU Eco Logic](#) remote control.<br>The pump is delivered ready for connection with a 5-wire control cable, cable and plug.

## Details

Class: PREMIUM  
Filter size in mm: 400 - 500  
Flow rate Q in m<sup>3</sup>/h: max. 28  
Motor performance in kW (P2): 1,10  
Pool size in m<sup>3</sup>: 30 - 90, 30 - 90  
Pool type: Naturpool / Schwimmteich  
Strainer basket in mm: ca. 3,2 x 2,6  
Strainer capacity in l: ca. 3, ca. 3  
Total head H in m WS: max. 18

## Materials used

Diffuser: PA 66 GF 30  
Gland housing: PP TV 40, PP TV 40  
Impeller: PP GF 30  
Intermediate housing: PP TV 40, PP TV 40  
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 above mentioned pumps 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](#)