

BADU® Eco Soft

Intelligent, fast and quiet.
Highly efficient circulation pump that makes full use of its capacity.

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 bellows-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.
Strainer tank capacity approx. 3 l
Strainer basket mesh size approx. 3.2 x 2.6 mm

Can be controlled using the BADU Eco Logic remote control.
See page 118.

Materials used

Pump casing PP TV 20
Intermediate housing PP TV 40
Gland housing PP TV 40
Diffuser PA 6 GF 15
Impeller PA 66 GF 30
Strainer basket PP
Lid PC, transparent/PA 66 GF 30
Glue sockets ABS
Mechanical seal carbon/ceramic/NBR
Screws galvanised stainless steel
Elastomers NBR

Technical data at 50/60 Hz	BADU Eco Soft	
Inlet Sa/outlet connection Da d ⁴⁾		63/50
Rec. inlet/outlet pipe, PVC pipe, d ⁴⁾		63/50
Power input P ₁ /output P ₂ ¹⁾ (kW)	1~ 230 V	0.06-1.10/0.03-0.75
Rated current (A)	1~ 230 V	0.45-5.00
Net weight (kg)	1~	12.50

For more detailed information regarding the motor protection please see page 143.

Technical data may vary.

Article no	Description	Voltage	Power output P ₂
219.0008.138	BADU Eco Soft	1~ 230 V	0.75 kW

Universal opening device included in delivery. See page 132.



< NEW with analog input
0-10 V and 4-20 mA

< Noise-optimised motor.
Ideal use of the motor capacity

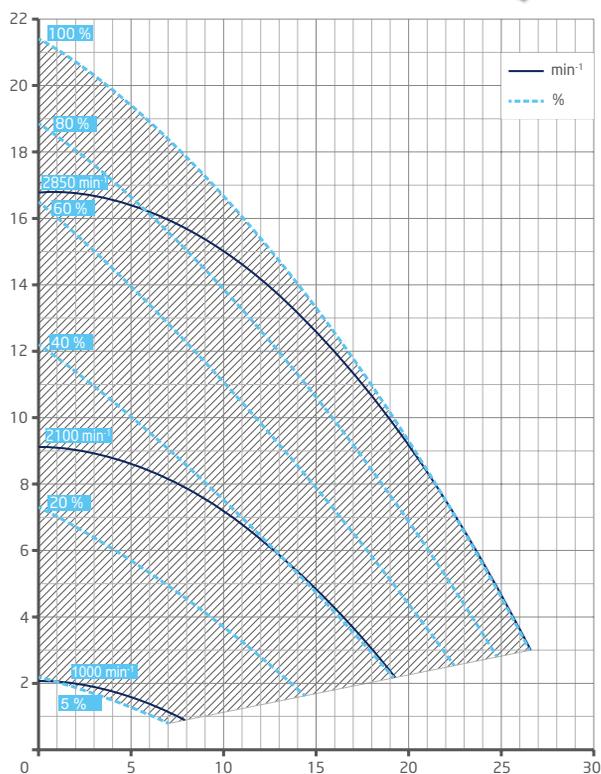


see key

Performance

Dimensions

Detailed dimensions available on request or at badu.de



Total dynamic head H (m) / Flow rate Q (m³/h) >

