

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 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.
 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)	0.06-1.10/0.03-0.75
Rated current (A)	1~ 230 V
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.



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

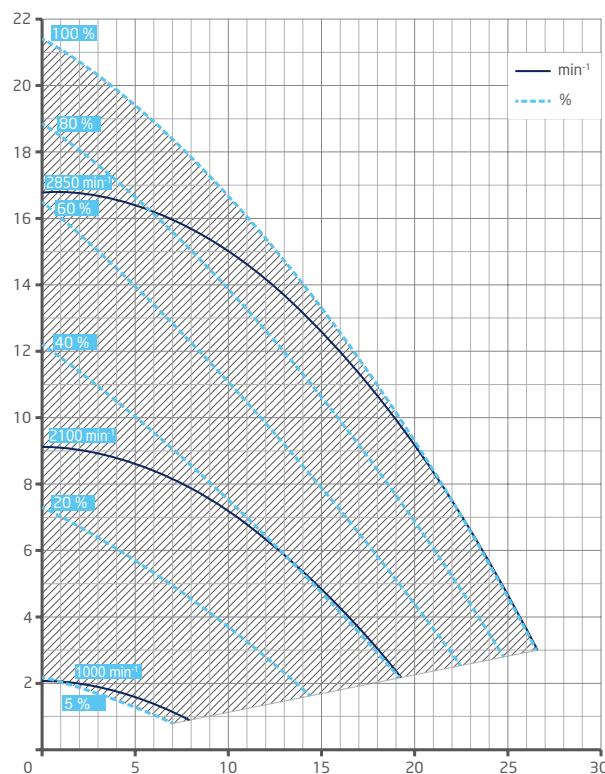


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see key

Performance



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

Dimensions

Detailed dimensions available on request or at badu.de

