

BADU® Prime Eco VS

Exceptionally economical and exceptionally quiet.
Intelligent circulation pump for discerning customers.

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

Materials used

Pump casing PP GF 30
Intermediate housing PP TV 40
Gland housing PP TV 40
Diffuser PA 66 GF 30
Impeller PP GF 30
Strainer basket PP
Lid PC, transparent/PA 66 GF 30
Mechanical seal carbon/ceramic/NBR
Screws stainless steel
Elastomers NBR/viton

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

Technical data at 50/60 Hz	BADU Prime Eco VS	
Inlet Sa/outlet connection Da Rp ²⁾		2/1½
Rec. inlet/outlet pipe, PVC pipe, d ⁴⁾		63/63
Power input P ₁ /output P ₂ ¹⁾ (kW)	1~ 230 V	0.03-1.40/0.01-1.10
Rated current (A)	1~ 230 V	0.50-6.10
Net weight (kg)	1~	11.00

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

Technical data may vary.

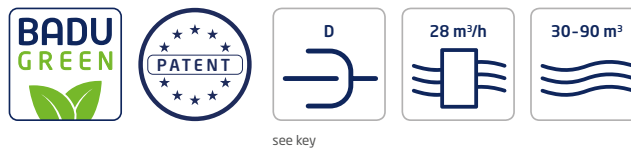
Article no	Description	Voltage	Power output P ₂
219.0208.138	BADU Prime Eco VS	1~ 230 V	1.10 kW

Universal opening device included in delivery. See page 132.



< Motor display with intuitive control

Circulation pumps, energy-saving

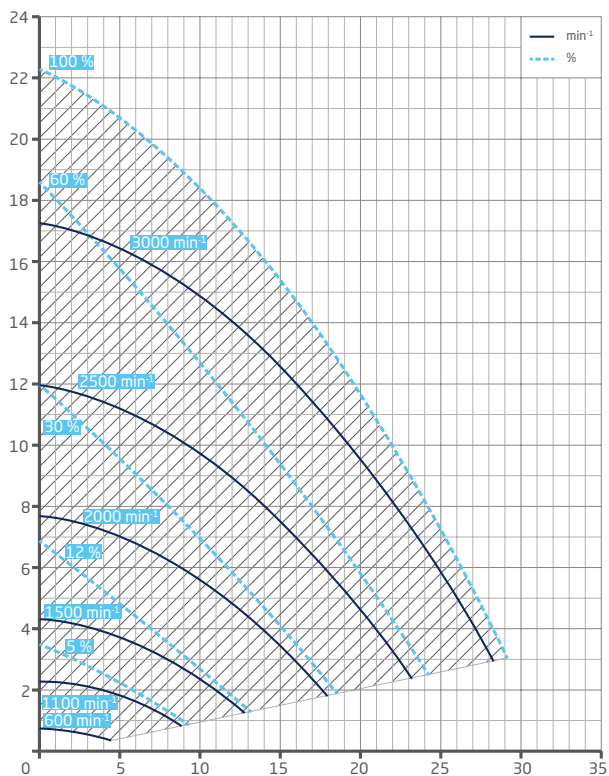


see key

Performance

Dimensions

Detailed dimensions available on request or at badu.de



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

