

New high-class standard for ambitious projects.
High-quality filter circulation pump for professionals.

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. 4 l

Strainer basket mesh size approx 2.2 x 2.2 mm

Materials used

Pump housing	PP GF 30
Intermediate housing	PP GF 30
Gland housing	PP TV 40
Unions/glue sockets	ABS/PVC-U
Diffuser	PP GF 30
Impeller	PPE GF 30
Strainer basket	PP
Lid	PC, transparent/PA 66 GF 30
Mechanical seal	carbon/ceramic/NBR
Screws	stainless steel
Elastomers	NBR/Viton

Technical data at 50 Hz	BADU Delta	9	13	17	22	28
Inlet Sa/outlet connection Da d ⁴⁾		50/50	63/63	63/63	63/63	63/63
Rec. inlet/outlet pipe, PVC pipe, d ⁴⁾		50/50	63/63	63/63	63/63	75/75
Power input P ₁ /output P ₂ ¹⁾ (kW)	1~ 230 V	0.46/0.30	0.61/0.45	0.72/0.55	1.03/0.75	1.29/1.00
Rated current (A)	1~ 230 V	2.00	3.60	3.50	4.95	6.20
Power input P ₁ /output P ₂ ¹⁾ (kW)	3~ Y/Δ 400/230 V	0.41/0.30	0.63/0.45	0.69/0.55	0.90/0.75	1.20/1.00
Rated current (A)	3~ Y/Δ 400/230 V	0.90/1.50	1.10/2.00	1.40/2.50	1.80/3.10	2.55/4.40
Efficiency class	1~/3~	D/D	D/D	C/C	C/C	C/C

For more detailed information regarding the motor protection please see page 149.

Technical data may vary.

Article no	Description	Voltage	Power output P ₂	Net RRP	Gross RRP ⁷⁾
210.3070.038	BADU Delta 9	1~ 230 V	0.30 kW	736.79 €	876.78 €
210.3120.038	BADU Delta 13	1~ 230 V	0.45 kW	764.78 €	910.09 €
210.3170.038	BADU Delta 17	1~ 230 V	0.55 kW	789.77 €	939.83 €
210.3220.038	BADU Delta 22	1~ 230 V	0.75 kW	926.72 €	1,102.80 €
210.3280.038	BADU Delta 28	1~ 230 V	1.00 kW	1,147.68 €	1,365.74 €
210.3070.037	BADU Delta 9	3~ Y/Δ 400/230 V	0.30 kW	736.79 €	876.78 €
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210.3170.037	BADU Delta 17	3~ Y/Δ 400/230 V	0.55 kW	789.77 €	939.83 €
210.3220.037	BADU Delta 22	3~ Y/Δ 400/230 V	0.75 kW	926.72 €	1,102.80 €
210.3280.037	BADU Delta 28	3~ Y/Δ 400/230 V	1.00 kW	1,147.68 €	1,365.74 €

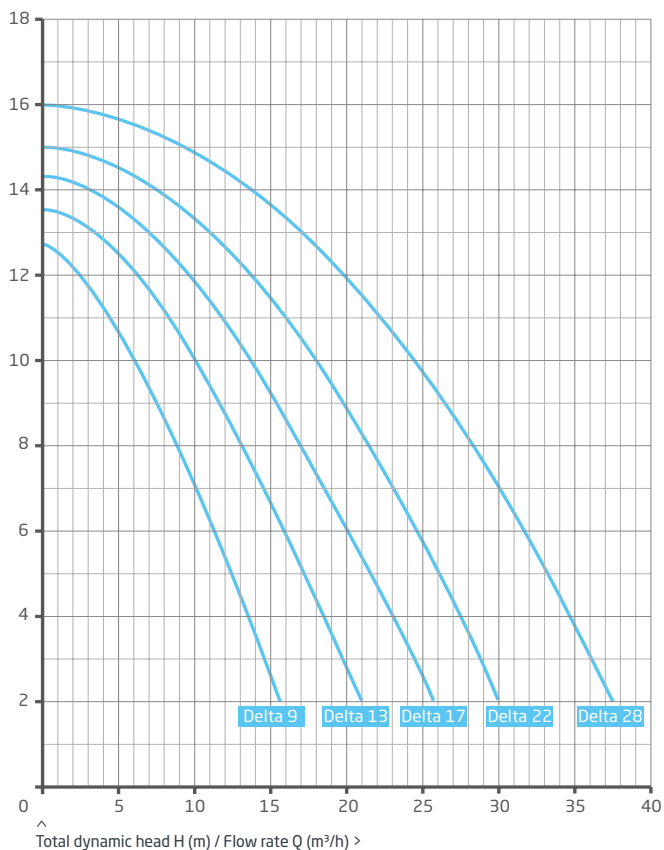
Universal opening device included in delivery. See page 138.



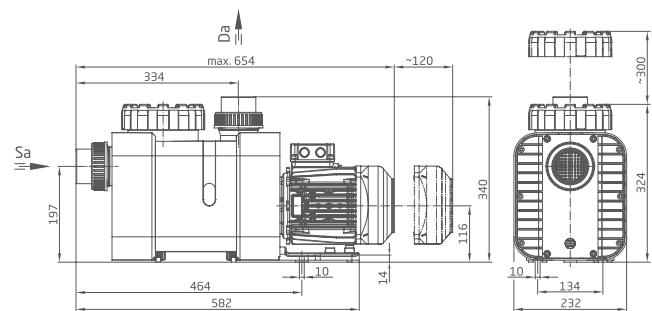
Transparent lid
with integrated
LED lighting



Characteristics



Dimensions



Detailed dimensions available on request.