

# BADUJET Perla

Overhang unit with high gloss finish and LED lighting.  
For small-size pools. UV resistant, scratch and stain resistant.

## Field of application

For expanding all pool models as an attraction, for fitness training, as a wave or bubble bath, for underwater massages (consult physician), for endless, no-turn swimming even in the smallest pool.

## Design

Water is drawn in through the suction inlet at the bottom of the unit using a powerful pump and led back into the pool through a strong jet via an adjustable nozzle. The BADUJET Perla is equipped with an easy-care, high quality, wood-look design inlay.

For recommended accessories see page 128.

## Materials used

Housing ..... ABS/PMMA  
Interior parts ..... PP/ABS/stainless steel  
Control elements ..... ABS  
Suction/pressure line ..... PVC/ABS

Technical data at 50 Hz	BADUJET Perla	21-81/31 RG	21-81/31 RG
Pump flow rate (m³/h)	3~/1~	40	40
Voltage	3~/1~	3 N~ 400/230 V	1~ 230 V
Power input P <sub>1</sub> /output P <sub>2</sub> <sup>1)</sup> (kW)	3~/1~	2.07/1.60	2.12/1.60
Number of nozzles (Ø 40 mm)	3~/1~	1	1
Flow pressure at nozzle (bar)	3~/1~	0.90	0.90
Flow velocity in centre 2 m from the nozzle (m/s)	3~/1~	1.10	1.10
Massage pressure (bar) max.	3~/1~	1.20	1.20
Multi-directional swivel nozzle (degrees)	3~/1~	60	60
Net weight (kg)	3~/1~	35.00	38.00

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

Technical data may vary.

Article no	Description	Voltage	Power output P <sub>2</sub>
231.7600.000	BADUJET Perla - white LED	1~ 230 V	1.60 kW
231.7620.000	BADUJET Perla - multicoloured LED	1~ 230 V	1.60 kW
231.7500.000	BADUJET Perla - white LED	3 N~ 400/230 V	1.60 kW
231.7520.000	BADUJET Perla - multicoloured LED	3 N~ 400/230 V	1.60 kW
231.9851.000	Telescopic foot for above ground pools		

The pumps in the counter swim units 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 us.

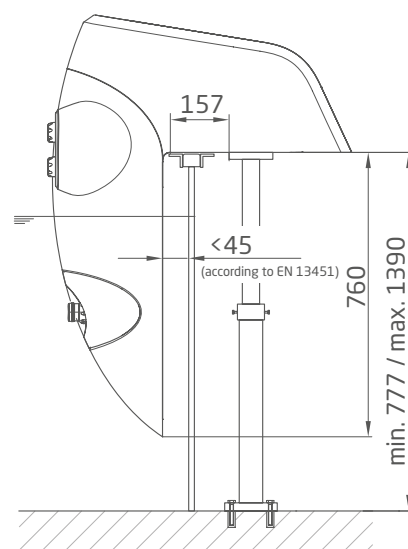
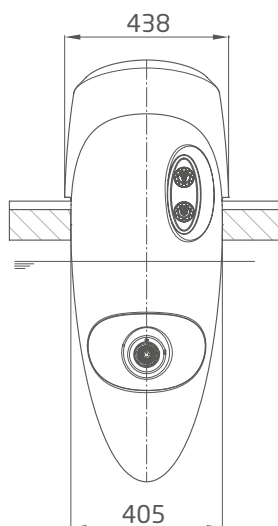
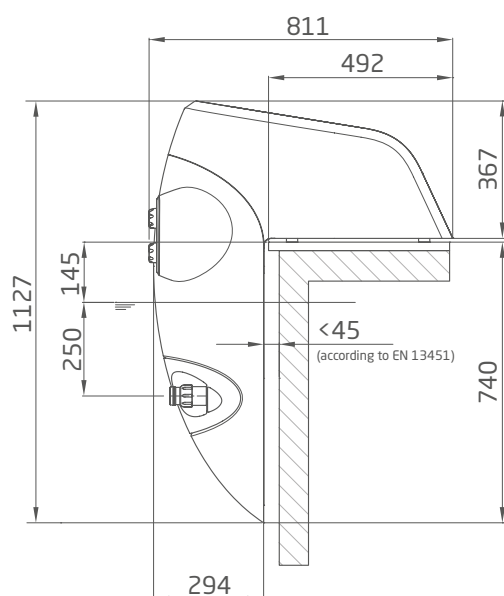


- > With white or multicoloured LED
- > With design inlay as standard



## Dimensions

Detailed dimensions available on request or at [badu.de](http://badu.de)



Counter swim units, overhang