

V 600

Safe, reliable and efficient.
Power adapted metering water pump with low capacity range.

Field of application

Metering water pump for continuous analysis of pool water in public swimming pools.

Design

Centrifugal pump with peripheral impeller.
Bellow-type mechanical seal mounted on a plastic impeller hub.
Motor/pump shaft has no contact with the pool water providing complete electrical separation.

Materials used

Pump casing PPS GF 40
Housing cover PPS GF 40
Pump shaft PPS GF 40
Impeller PEEK
Mechanical seal carbon/ceramic/NBR
Screws stainless steel

Technical data at 50 Hz		V 600
Inlet/outlet (G) ¹⁾		¾ / ¾
Rec. inlet/outlet pipe, PVC pipe, d		12.5/12.5
Power input P ₁ /output P ₂ ¹⁾ (kW)	1~ 230 V	0.28/0.14
Rated current (A)	1~ 230 V	1.35

For detailed information regarding the motor protection please see page 73.

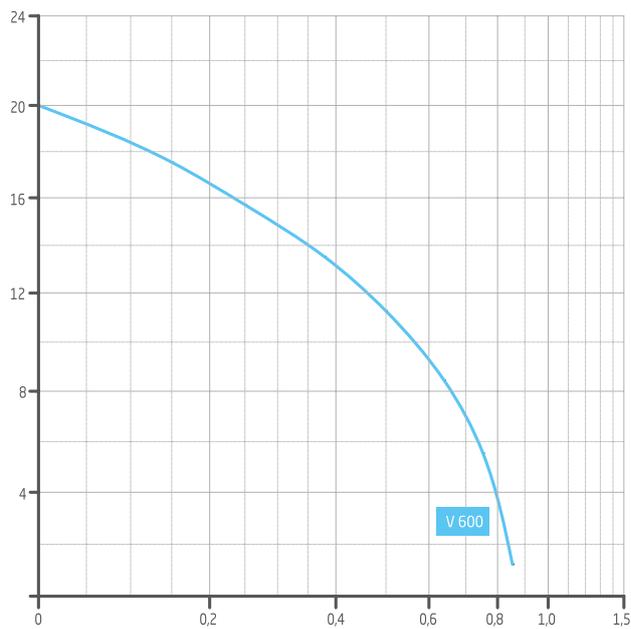
¹⁾ Threads according to DIN ISO 228, part 1. Seal with additional sealing ring.

Article no	Type	Voltage	Power output P ₂
219.2060.838	V 600	1~ 230 V	0.14 kW

The above-mentioned pumps can be used for swimming pool water with a salt concentration of up to 0.5 % i.e. 5 g/l.
For higher salt concentrations please contact the company SPECK Pumpen.



Performance



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

Dimensions

Detailed dimensions available on request or at badu.de

