

# BADU® Magic

Self-priming circulation pumps

Selfvoervoersirkulasiepompe



BADU® Magic

The **BADU®** range remains unsurpassed in its quality of material and workmanship and its functional durability.

More than a million **BADU®** range of pool pumps are performing flawlessly in countless swimming pools, koi ponds and spas all over the world. **Speck Pumps** high quality continues with the **BADU® Magic** range of pumps.

The **BADU® Magic** range of pumps is especially designed for applications in small filtration plants, splash pools, koi ponds and water features. The pump can be installed maximum 2m above or 3m below water level. The pump must be installed on a flat area that would not flood in heavy rains.

Die reeks **BADU®**-pompe is ongeëwenaard wat betref gehalte van materiaal, vakmanskap en langdurige, bestendige werkverrigting.

Meer as 'n miljoen **BADU®**-swembadpompe werk foutvry in 'n menigte swembaddens, koidamme en spabaddens oor die wêreld heen. Met die **BADU® Magic**-modelle bou **Speck Pumps** voort op sy reputasie van voortrefflikheid.

Die **BADU® Magic**-pompe is spesifiek ontwerp vir gebruik in klein filtreerinstallasies, plonsbaddens, koidamme en waterfonteine. Die pomp kan maksimum 2m bo of 3m onder die watervlak geïnstalleer word. Dit moet op 'n gelyke oppervlak geïnstalleer word waar dit nie in swaar reën sal oorstrom nie.

## FEATURES

- Plastic material combination of Polypropelene and 20% Tetrafluoro.
- Self-priming.
- German design mechanical seal using carbon to ceramic sealing surfaces.
- Total electric separation.
- High efficiency.
- Stainless Steel shaft.
- Available in 2 sizes.
- Temperature stability up to 60°C.
- Plastic components are 100% recyclable.
- Fully factory tested.
- New 2 part easy screw on/off lid.
- 36 month ex-factory warranty under normal operating conditions from date of purchase.

## EIENSKAPPE

- Plastiek materiaal 'n kombinasie van polipropileen en 20% tetrafluoro.
- Selfvoervoersirkulasie.
- Duits-ontwerpte meganiese seël vervaardig van koolstof-na-keramiek-seël oppervlakke.
- Totale elektriese skeiding.
- Uiters doeltreffend.
- Vlekvrye staal-as.
- Beskikbaar in 2 groottes.
- Stabiele werkverrigting in temperatuur van tot 60°C.
- Plastiekkomponente is 100% herwinbaar.
- Volledig fabriek-getoets.
- Nuwe tweedelige deksel wat maklik aan- en afskroef.
- 36 maande fabriekswaARBorg onder normale werktoestande vanaf datum van aankoop.

Code / Kode	Description / Beskrywing	Voltage / Spanningstrek	Power output P <sub>2</sub> / Kraglewering P <sub>2</sub>
219.1060.038	BADU® Magic 6	1~230V	0.25kW
219.1080.038	BADU® Magic 8	1~230V	0.45kW

Technical data / Tegniese data	BADU® Magic 6		BADU® Magic 8	
Inlet / outlet connection (Rp) <sup>2*</sup>	50/50		50/50	
Inlet / outlet pipe, PVC-pipe, d <sup>4*</sup>	50/50		50/50	
Power input P <sub>1</sub> (kW)	1~230V	0.45	0.67	
Power output P <sub>2</sub> (kW)	1~230V	0.25 <sup>1)</sup>	0.45 <sup>1)</sup>	
Rated current (A)	1~230V	2.10	3.10	

\*Refer to Foot notes and Abbreviations on page 82.

\*Verwys na die Voetnote en Afkortings op bladsy 82.

Motor speed approx. (rpm)	2840
Max. Water temperature (°C)	60
Max. Casing pressure (bar)	2.5

Motorspoed ongeveer (r.p.m.)	2840
Maks. Watertemperatuur (°C)	60
Maks. Omhulseldruk (bar)	2.5