

# BADU®Eco Touch

## Self-priming circulation pumps Selfvoorvoersirkulasiepompe



Eco technology..pumps for the future!

The BADU® revolution for private swimming pools. Speck Pumps SA is going green! Due to highly innovative motor technology, the self-priming circulation pump BADU®Eco Touch is revolutionizing energy consumption, operating costs, water quality and lower CO<sub>2</sub> emissions in swimming pools and koi ponds. Together with the many other advantages of the BADU®Eco Touch is that it is designed for quiet operation as well.

The system is simple but brilliant: the lower the motor speed, the lower the energy consumption! Many years experience in the design and construction of pumps and the use of high-quality materials are a guarantee for time-tested BADU® quality!

Die BADU®-revolusie vir private swembaddens. Speck Pumps SA gaan groen! Danksy hoogs innoverende swembadpomptegnologie sorg die BADU®Eco Touch-selfvoorvoersirkulasiepomp vir 'n totale omwenteling in energieverbruik, bedryfskoste, watergehalte en laer CO<sub>2</sub>-uitslutings in swembaddens en koi damme. Bo en behalwe al die ander voordele van die BADU®Eco Touch is dit ook ontwerp om sy ding stil te doen sonder geraas.

Die stelsel is eenvoudig dog brilant: hoe laer die motor se spoed, hoe laer die kragverbruik! Baie jare se ondervinding het in die ontwerp en bou van pompe en die gebruik van materiaal van hoë gehalte gegaan. Daarom is BADU®, wat die toets van die tyd deurstaan het, jou waarborg vir gehalte.

### FEATURES

- Corrosion-resistant due to the high-quality plastics used which is also 100% recyclable.
- Self-priming which gives a steady circulation and uncomplicated installation of pool cleaners.
- Electrically safe, because of the total electrical separation between the swimming pool water and the pump shaft.
- Highly efficient because of our excellent efficiency rating.
- Pump casing and internal parts made from Polypropylene.
- German Engineering and design combined for ultimate efficiency.
- Plastic components are 100% recyclable.
- Temperature stability up to 60°C.
- German design mechanical seal using carbon to ceramic sealing surfaces.
- Simple servicing.
- Fully factory tested.
- New 2 part easy screw on / off lid.
- Stainless Steel shaft.
- 24 month ex-factory warranty under normal operating conditions from date of purchase.

### EIENSKAPPE

- Roesbestand danksy die gebruik van hoë gehalte plastiek wat ook 100% herwinbaar is.
- Selfvoorvoerfunksie wat bestendige sirkulasie en maklike installering van swembadskoonmakers verseker.
- Elektries veilig danksy die totale elektriese skeiding tussen die swembadwater en die pompskag.
- Hoogs doeltreffend danksy ons uitstekende doeltreffendheidsgraad.
- Pompomhulsel en interne onderdele vervaardig van polipropyleen.
- Duitse ingenieurswese en ontwerp gekombineer met uiterste doeltreffendheid.
- Plastiekkomponente is 100% herwinbaar.
- Stabiele werkverrigting in temperatuur van tot 60°C.
- Duits-ontwerpte meganiese seël vervaardig van koolstof-na-keramiek-seëloppervlakke.
- Eenvoudig om te diens.
- Volledig fabriek-getoets.
- Nuwe tweedelige deksel wat maklik aan- en afskroef.
- Vlekvrye staal-as.
- 24 maande fabriekswaarborg onder normale werktoestande vanaf datum van aankoop.

Code / Kode  
2090160938

Description / Beskrywing  
BADU®Eco Touch

Voltage / Spanningstrek  
1~230V

Power output P2 / Kraglewering P2  
0.28kW / 0.50kW / 0.75kW

### Technical data / Tegniese data

|                                     |        |
|-------------------------------------|--------|
| Inlet / outlet connection (Rp)2*    |        |
| Inlet / outlet pipe, PVC-pipe, d4)* |        |
| Power input P1 (kW)                 | 1~230V |
| Power output P2 (kW)                | 1~230V |
| Rated current (A)                   | 1~230V |

### BADU®Eco Touch

|                    |
|--------------------|
| 63/50              |
| 63/50              |
| 0.40 / 0.70 / 1.05 |
| 0.28 / 0.50 / 0.75 |
| 2.80 / 4.80 / 7.20 |

Motor speed approx. (rpm) 2000 / 2430 / 2830  
Max. Water temperature (°C) 60  
Max. Casing pressure (bar) 2.5

Motorspoed ongeveer (r.p.m.) 2000 / 2430 / 2830  
Maks. Watertemperatuur (°C) 60  
Maks. Omhulseldruk (bar) 2.5