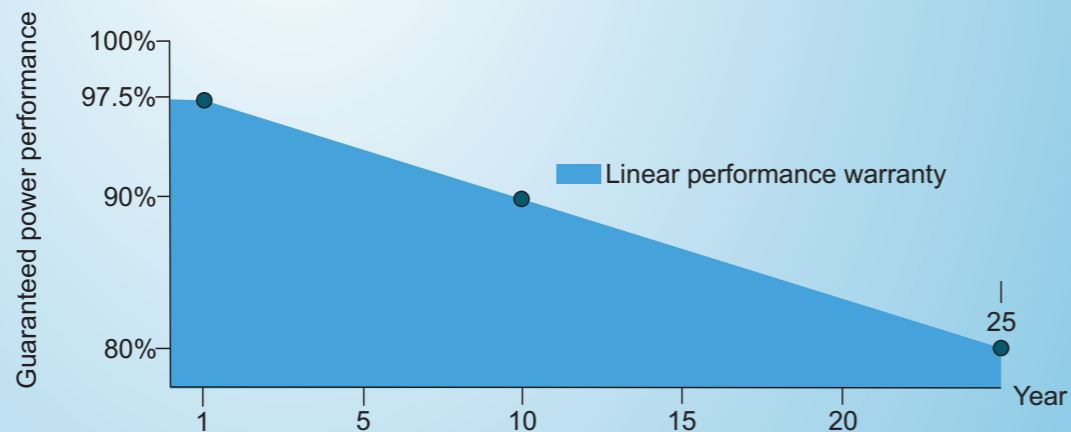


High performance

25 25 Years linear performance

10 10 Years product warranty



BADU[®] Solar System



The BADU[®] Revolution for your pool



www.speck-pumps.co.za
marketing@speck-pumps.co.za

HEAD OFFICE
CAPE TOWN BRANCH
P.O.Box 39340
Capricorn Square, 7948
Unit 7,
Southern Cross Village
Capricorn Boulevard South
Capricorn Park
Muizenberg, 7945

t +27 21 704-1143
f +27 21 703-4374

DURBAN BRANCH
P.O.Box 267
Pinetown, 3600
Unit 1 & 2, Goodwood Park
10 Goodwood Road
Westmead, Pinetown, 3610

t+27 31 700-8005
f+27 31 700-8006

JOHANNESBURG BRANCH
P.O. Box 2425
Bedfordview, 2008
4 Bart Street
Wilbart
Germiston, 1609

t +27 11 455-4300
f +27 11 455-1949

PRETORIA BRANCH
P.O.Box 2425
Bedfordview, 2008
Unit 4, 123 Mosaic Street
Silvertondale, Pretoria
0184

t +27 12 804-1294
f +27 12 804-1295

BADU® Solar System

Turn free sunlight into energy!

Due to innovative technology we can now offer as the pioneers in the industry solar power direct to your Speck Pumps swimming pool or Koi pond pump with the new BADU®Solar System.

The African sun is what we are most renown for and with excellent weather like this its ideal for solar power - Photovoltaic (PV) systems with 365 days giving an average of almost 9 hours a day of sunlight; more then enough to run your swimming pool or Koi pond pump. Our solar (PV) system uses 315W panels with a current supply of 338 volts with a booster to generate DC power from the sun and through the controller box transforms it to AC power directly to the pump. Most solar pumps on the market are running on DC power and these pumps generally cannot provide the output performance of a normal AC pump.

Get ready to pull the plug on load-shedding and electricity bills for your swimming pool!

This is how our BADU®Solar System works: Sunlight shines on a solar panel creating DC electricity. The electricity flows then from the panels through a booster to the controller box where it gets converted to AC electricity, the same what we get from the grid.

The panels gets installed in rows, facing true North if you are in the southern hemisphere and true South, if you are in the Northern hemisphere, and they need to be tilted the same angle as your house's latitude, e.g Cape Town is 33°, Durban is 29°, JHB is 26° and Pretoria is 25° to generate the best possible power.

Our panels also gets installed with boosters that increases the electricity generated substantially, making our system more economical with fewer panels covering your roof.

The BADU®Solar System can run on solar only or in conjunction with power from the grid, which is great news for Koi enthusiasts. The BADU®Solar System is designed to use solar power first and then top up with what is needed, if at all, from the grid. Now you too can convert your existing Speck pump to the BADU®Solar System and save on your electricity bill.

Another feature of the BADU®Solar System is that you can link to the controller software anywhere via the internet on your computer or smart phone. That way you monitor that it is working, look at the performace stats and change the settings which makes running the pump remotely, especially the Koi pond owners, safe and easy.

Features:

Compatible with any Speck pump up to 1.10kW size.

Output performance of a normal AC pump.

Dual power usage capability.

Remote controlled via smart phone or computer.

