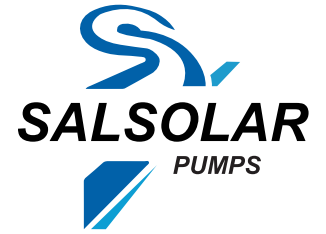


# PUMP IN A BOX

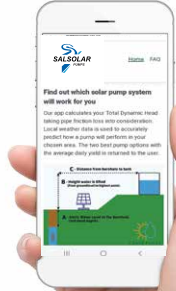
## Plug-and-Play Solar Water Pump Kit for Boreholes

*This retail kit is pre-connected and tested. This is everything you need to start pumping water out of your borehole and keep your water tank full. Easy mobile sizing with our pump sizing app to ensure you get the right pump for the job.*



## What's in the box?

- Pump & Motor
- Controller
- Solar Panels
- 4mm Submersible 3-Core Cable
- Rope
- 2 x 5m Solar Cable
- MC4 Connectors
- Baseplate
- Pipe Fittings (32mm pipe)
- Run-Dry Protection
- Instructions



### BOX 1 SALSOLAR 50 with 2 x 90w solar panels

**Pumps up to 35m (Total Dynamic Head)**

Product code: 73900050

### BOX 2 SALSOLAR 80 with 1 x 300w solar panels

**Pumps up to 60m (Total Dynamic Head)**

Product code: 73900080

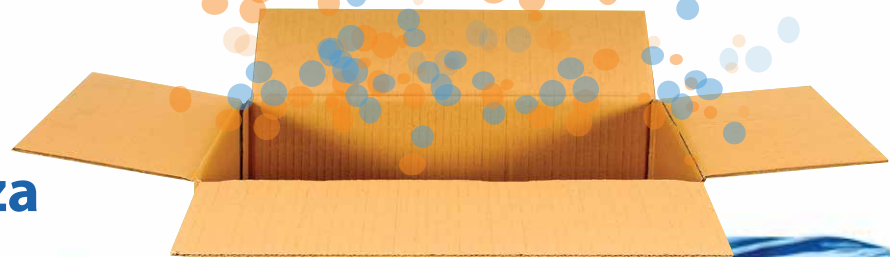
### BOX 3 SALSOLAR 100 with 2 x 300w solar panels

**Pumps up to 75m (Total Dynamic Head)**

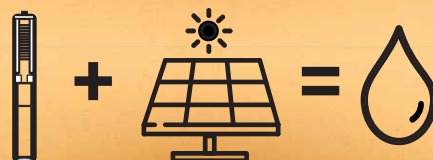
Product code: 73900100



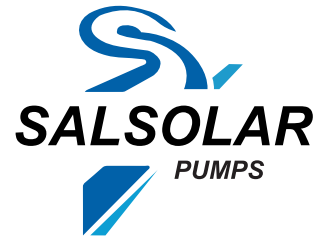
**Online Sizing at**  
**[www.pumpinabox.co.za](http://www.pumpinabox.co.za)**



**PUMP IN A BOX**  
Complete Solar Borehole Pump Kit

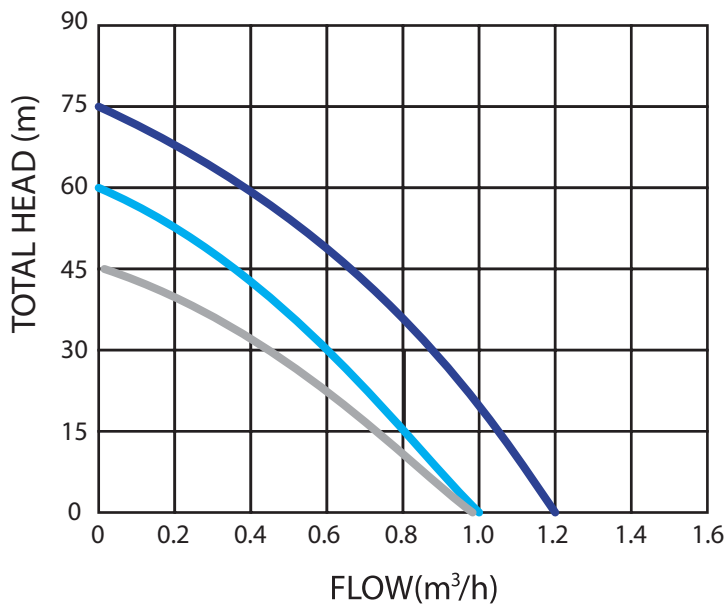


# The DC Solar Water Pump Solution for Households and Small Scale Farmers



## Product Information

- 1 Year Warranty
- Oil Filled Motor
- Built-In Dry Run Protection
- Can be Installed up to 30m Under Water Level
- One Panel Configuration per Pump



### BOX 1 SALSOLAR 50 with 2 x 90w Solar Modules

Pump Voltage: 24V | Power: 120W | Max Flow: 1.0m<sup>3</sup>/h

Max Head: 45m | Outlet: 20mm | Best Input Voltage: 30 - 48V

Maximum Input Current: 15A | Max Open Circuit Voltage: <48V

MPPT Voltage Range: 30 - 48V | Working Temperature: -15 to 60 °C

### BOX 2 SALSOLAR 80 with 1 x 300w Solar Module

Pump Voltage: 36V | Power: 210W | Max Flow: 1.0m<sup>3</sup>/h

Max Head: 60m | Outlet: 20mm | Best Input Voltage: 30 - 48V

Maximum Input Current: 15A | Max Open Circuit Voltage: <48V

MPPT Voltage Range: 30 - 48V | Working Temperature: -15 to 60 °C

### BOX 3 SALSOLAR 100 with 2 x 300w Solar Modules

Pump Voltage: 48V | Power: 500W | Max Flow: 1.2m<sup>3</sup>/h

Max Head: 85m | Outlet: 20mm | Best Input Voltage: 60 - 90V

Maximum Input Current: 15A | Max Open Circuit Voltage: <100V

MPPT Voltage Range: 60 - 90V | Working Temperature: -15 to 60 °

GO TO [www.pumpinabox.co.za](http://www.pumpinabox.co.za) TO DO A FREE PUMP SIZING