

### PRODUCT DETAILS

The 3" helical rotor NXT SOLAR PDP range provides a 'plug and play' kit set solution that requires only moderate DIY skills to install and has little ongoing maintenance requirements. The PDP3 can be installed down a bore, in a tank or fitted to a pontoon to supply from an open body of water.

### MOTOR FUNCTIONS

- 3" Solar motor and positive displacement wet-end
- 30 meters cable with 4 pin power connector
- PDP3-250 Solar Controller with MC4 connectors
- DC Isolator fitted with MC4 inlet/outlet connectors
- Float/Level Switch with 30 meters cable
- Nylon Safety Rope - 30 meters
- Non-return Valve - 1"



### SPECIFICATIONS

<b>MOTOR POWER</b>	250W
<b>MAX HEAD</b>	60m
<b>MAX FLOW</b>	25 l/min
<b>DC VOLTAGE VMP</b>	18 - 40 Vmp
<b>DC VOLTAGE VOC</b>	MAX 48 Voc
<b>DC CURRENT</b>	MAX 15 Amp DC
<b>CONTROLLER VOLTAGE</b>	24V
<b>PUMP BODY</b>	SS AISI 304 X5CrNi1810
<b>DIMENSIONS</b>	Pump Body Dia 76mm x 401mm
<b>GROSS WEIGHT (KG)</b>	11.8 kg

Solar array to be ordered separately  
Solar inputs must respect the VOC and Max Current (Amperage) values

