Australian's have a habit of being told to stick things in dark places, but the LORENTZ range of solar pumps and controllers work better where the sun shines.

From swimming pools to stock water to irrigation – no fuel & no electricity.

Just sunshine and you're pumping.











PS Solar Pump Systems for Pools

PUMP SYSTEMS	PS600 CS-17-1	PS1800 CS-37-1
MAX. TOTAL DYNAMIC HEAD (TDH) [m]	12	14
MAX. FLOW RATE [m³/h]	19	36
SOLAR OPERATION:		
max. power voltage (Vmp)* [V DC]	> 68	> 102
open circuit voltage (Voc) [V DC]	MAX. 150	MAX. 200
nominal voltage [V DC]	48 – 72	84 – 96
BATTERY OPERATION:		
nominal voltage [V DC]	48	96
PUMP TYPE	centrifugal pump	centrifugal pump
INTEGRATED STRAINER	•	•
SUITABLE FOR SEA WATER	on request	on request

 $^{^{\}circ}$ PV modules at standard test condition: AM = 1.5, E = 1,000 W/m $^{\circ}$, cell temperature: 25 $^{\circ}$ C. All specifications and information are given with good intent, errors are possible and products may be subject to change without notice. Pictures may differ from actual products depending on local market requirements and regulations. A pump system consists of a controller, motor and pump end. Multiple pumps/pump ends are shown to represent the wide range of pumps (over 70) that LORENTZ has.



PS600 CS-17-1



PS1800 CS-37-1

To find out more visit **lorentzpumps.com.au** or contact us on **1300 552 040**



