

Available only at:

**WESCOR
ELECTRICAL**

M 0401 556 546

www.wescor.com.au



MOBILE SOLAR PUMP

SOLAR PUMP ADVANTAGES

- ✓ Designed and manufactured locally by Wescor Electrical and providing local support
- ✓ Move the pump to the water source, if it dries up, can be moved to an alternative source. Very useful for flood prone locations, can be easily moved to higher ground
- ✓ 3 point tractor linkage for moving with standard tractors
- ✓ Rapid deployment, no waiting for skilled personnel to come to site and install
- ✓ Completely ready to run, tested before shipping
- ✓ Pumps water from sun up to sun down, even in cloudy conditions

SOLAR PUMP ADVANTAGES (CONT.)

- ✓ Full hot dipped galvanised frame for durability
- ✓ Premium German Solarworld panels with 30yr performance warranty. Glass-glass configuration for extra strength and durability *
- ✓ Premium Lorentz helical rotor solar pumps with proven reliability
- ✓ Adjustable tilt angle for optimum solar panel performance
- ✓ All items are plug and play, if any single part fails can be isolated and replaced with minimal interruption
- ✓ Remote monitoring capability, monitor tank levels, pump status etc. from home **
- ✓ Design allows for panel expansion, if higher water volumes are required. Pump and controller are over-sized compared with starting panel capacity meaning adding panels is a simple procedure
- ✓ Pump can be used down a bore, on a creek, river or dam

*Please refer to Solarworld video <https://www.youtube.com/watch?v=M6v2lDa8Hos>
**Extra equipment required for this functionality



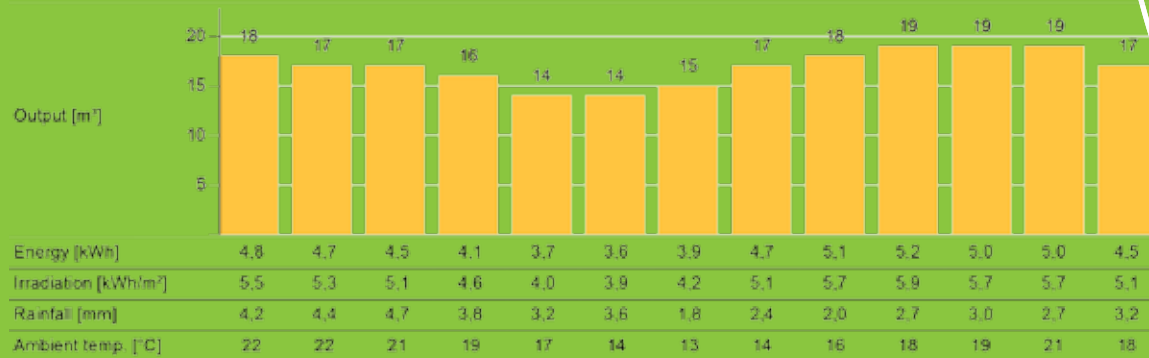
STANDARD PUMP SPECS

Other pump sizes available on request. Underneath this 'Output based on Sydney, Australia. 50m Total Dynamic Head.

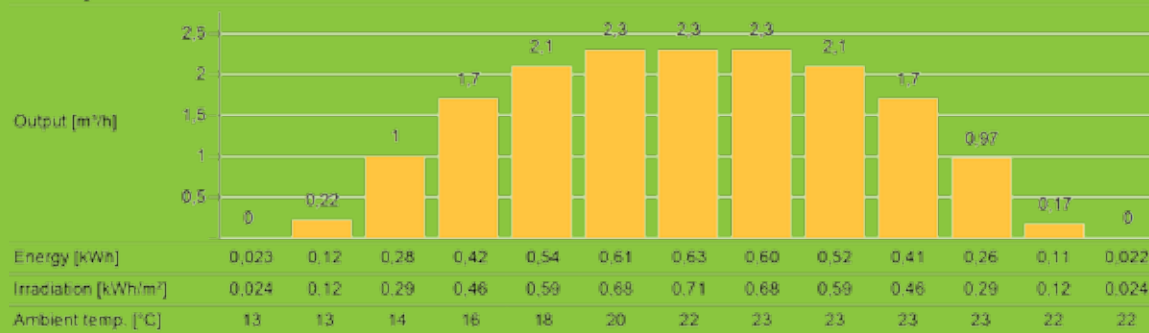
Daily output in average month

17 m³

Daily values



Hourly values



SOLAR PANELS

- Germany technology, thereby ensuring sustainable product quality.
- Innovative glass front and back make extremely weather resistant and robust
- Higher mechanical resilience and a longer service life
- Positive power tolerance guarantees utmost system efficiency
Power tolerance ranges between -0 Wp and +5 Wp.
- 30-year linear performance guarantee: a maximum degradation of just 0.35% p.a. provides guaranteed module performance of 90% after 21 years, and 86.85% after 30 years.



Produced in Germany,
the center for solar technology



TUV Power controlled:
Lowest measuring tolerance in industry



Above average weather-resistance and
robustness



Sunmodule Protect:
Positive performance tolerance



30 year linear performance warranty and
10 year product warranty

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