

ANAUGER - LOW VOLUME SOLAR WATER PUMPS WELL / CISTERN TYPE



THE ANAUGER-R100 Submersible WELL / CISTERN Pump

- Powered by photovoltaic solar energy.
- Vibrating submerged pump reservoir .
- Maximum lift 40 meters

New technology in vibrating pump for use in pumping water with the use of photovoltaic solar energy. The electrical energy from the solar module is provided to the pump through the driver efficiently, which in turn provides higher flow rates with low pumping power and independent of fluctuations in the level of solar radiation. The pump operates on cloudy days, without the use of batteries. There will always be water while there is daylight. The pump works supported a tank level switch which allows for a better use of the well reservoir level; Used in domestic supply, for small irrigation, drip irrigation and livestock.

Features and benefits

- Maximum flow: 8600 liters / day
- Maximum head: 40m (elevation)
- Maximum water temperature: 35 ° C
- Depth of use below water level - Maximum submersion: 10m
- Pumping clean water
- Driver input voltage: 36Vdc

Applications:

The R100 is suitable for low water supply demands in remote locations for:

- Livestock watering
- Remote villages
- Drip irrigation
- Camps
- Remote homes and cabins



PUMPING RATES:

Head - (metres)	0	10	20	30	40
Volume (litres/day)	8600	5600	3650	2250	1200

Plus Installation

Anauger P100 Pump & controller Only	590.00
Anauger P100 Pump & controller, solar panel including installation	990.00

All prices above include VAT - Mileage NOT Included

Included in the installation prices above is a stand for the panel, cabling and 50 metres of standard garden hose and fittings

In "bad" or cloudy weather the system will produce less power and thus less water, so water storage facility needs to cover for such days

It is possible to add battery's and an inverter to run other devices from any excess power - call for a quote

Prices & specifications are subject to change without notice