



# **GWE Solar** pumping system

Flexible and modular to pump more than 100 m<sup>3</sup>/day

Especially for schools, hospitals, farms, irrigation, villages and rural communities

## **Summary of system advantages**

- ✓ High efficiency and high flow rates
- 7 m<sup>3</sup>/day up to 100 m<sup>3</sup>/day
- ✓ High reliability through tested motor and pump technology
- ✓ Robust IP66/IP54 housing reduces the impact of wildlife, insects, dust and adverse weather conditions
- ✓ Plug and play system for easy installation
- ✓ Integrated diagnostic and safety functions



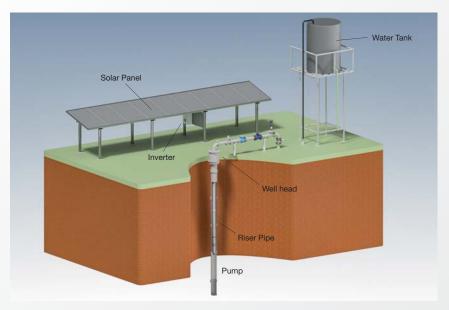
### A complete system:

- Submersible pump
- Inverter
- Dry-running protection
- PVC well head
- Solar panel
- Tanklevel switch
- Riser pipes

www.gwe-group.com



## A complete System



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#### H [m] **Capacity range** Water supply at 6 [kWh/m<sup>2</sup>] 250 The solar systems with 4"submersible pump can be designed for pumps up to 100 200 m³/day and more. 150 4GWE5 4GWE8 100 4GWE14 ■ 4GWE3 50 ■ 4GWE5 ■ 4GWE8 Q [m<sup>3</sup>/day] 0 9 12 15 18 21 24 30 36 42 48 54 60 66 72 84 96 108 ■ 4GWE14

