

AD series (Solar Deep Well Pump)



Feature: Operates with both solar energy and conventional household electricity, offering flexible and reliable performance. Equipped with a permanent magnet motor without carbon brushes, achieving efficiency rates of up to 95%. Features state-of-the-art GVC (Grid Voltage Control) and SVC (Solar Voltage Control) technologies for optimized operation under varying power conditions. Designed for hassle-free setup and servicing, and compatible with all types of solar panels. Includes built-in water level detection and dry-run protection to ensure safe and long-lasting operation.

Application: Suitable for groundwater application irrigation agriculture.

Technical Data

Pond size	3 inches and 4 inches
DN	1.5-2 inches.
Q Max	8 - 18 m³/h
Pressure	45-95 m.
Power	800 - 2,200 Watt
Impeller	3 - 7 stages
Temp	4°C ~ +60°C