ECOFLO SOLAR PUMPING



Features

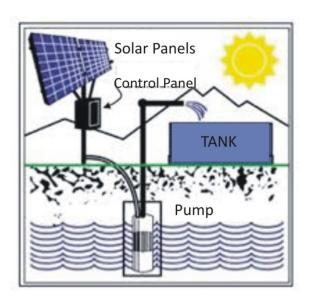
- No battery, hence no recurring cost.
- No starter. Auto and manual operation mode.
- Use existing/same 3phase AC pumps including submersible available on the farm and in the market.
- Highly efficient solar panels.
- Approx. life of 20years.
- 100% payback in 5years.
- 3years warranty.
- Specially designed for farmers.
- Best for lift irrigation where cabling cost is very high.
- Available in 1Hp to 20Hp.
- Solar pumping and controller that can be upgraded to 2Hp or more just by adding solar PV panels.
- Special 0.5Hp complete Solar kit with pump and irrigation system.
- Add-on options for lighting and anti-theft.











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Comparison

ECOFLO SOLAR PUMPING	OTHER SOLAR PUMPING SYSTEMS
Can run on any 3Phase A.C pump. A.C pumps are cheaper than D.C, repairable and can be replaced by any A.C pump of the same Hp-rating	Can run only D.C pumps. These pumps are expensive and non-repairable. Can be only replaced from the same company.
Can run on any A.C pump keeping the Hp- rating same. Can also run your existing pump set of the same Hp-rating. Any submersible, surface or open-well pump of same power/Hp can be operated by this system.	Usually not compatible to any pump.
Low-cost- Only 1399/- USD for 1Hp	Very costly
Ungradable system- 1Hp system can be upgraded to 2Hp or more by just adding PV solar panels.	Cannot be ungradable easily.
No battery- no recurring cost	Some systems use battery to store energy -high maintenance and costly

