

# SOLAR SURFACE PUMPS

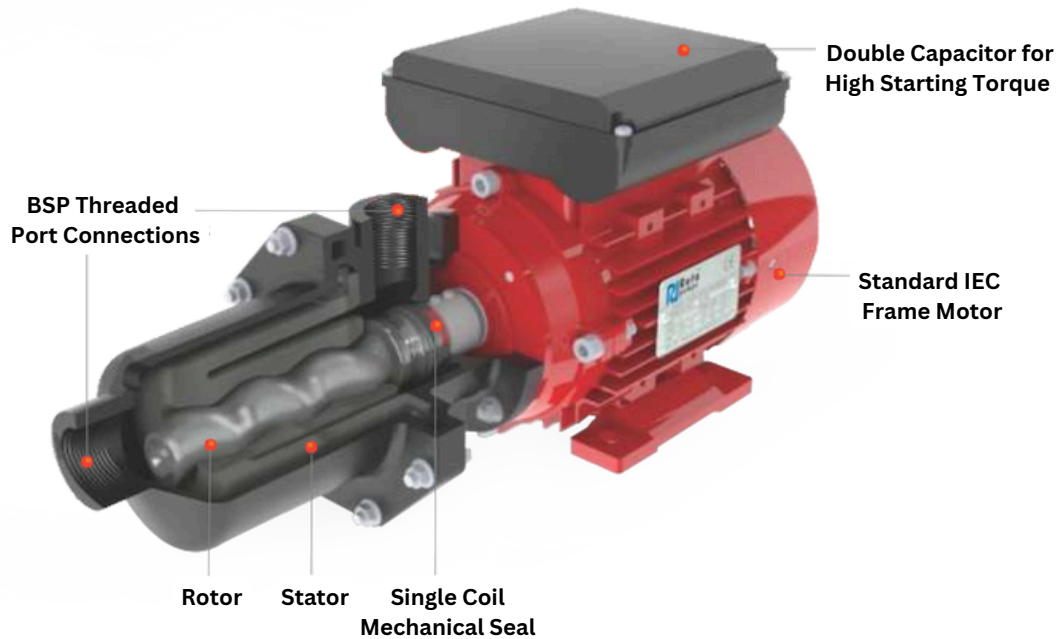


## APPLICATIONS

- Drawing water from wells, creeks or shallow bores
- Drip irrigation and sprinkler systems
- Drinking water supply for households
- Hosing down of cattle and stock sheds

# Product Details

Roto's solar surface pumps have been developed for high pressure applications without sacrificing the flow rates.



## Product Features

- Low shear and linear flow.
- Excellent Suction lift capabilities.
- Pressure up to 60m.
- Flow is directly proportional to speed.
- Can handle liquids with fine solids.
- Min. impact on efficiencies with varying heads.

## Performance Summary

Pump Size	Motor Rating (kW)	Speed (RPM)	Max. Suction Lift (m)	Capacity (LPM)*	Pressure (m)
DC-012	0.37	1450	7.5	9.9	60
DC-022	0.55	1450	6.5	13.7	60
DC-032	0.55	1450	6.5	19.5	40
DC-041	0.75	1450	5.5	54.8	30
DC-051	1.10	1450	4.5	97.8	30

## Roto Energy Systems Limited

Plot No. 06, Sector-Ecotech XII, Greater Noida-West, Uttar Pradesh, India 201308

Tel: +91 (0) 120 2567946 | Fax: +91 (0) 120 2567911

info@rotoenergy.com | www.rotoenergy.com