

TAKING 'MAKE IN INDIA' FORWARD.



SHAKTI SOLAR OPENWELL

DCSOP SERIES



SHAKTI

THE POWER OF INNOVATION, EFFICIENCY & TECHNOLOGY.

Best Suitable Application





SHAKTI DCSOP - OPENWELL SERIES

DCSOP are open well pumps designed for under water application and therefore no need of priming and foot valve. Pumps are suitable for open well or tanks where there is wide fluctuation in water level.

APPLICATIONS

- Water supply in apartments and buildings
- For small domestic and industrial systems.
- Circulation of liquid with in liquid industry and farming.
- Water treatment system

FEATURES

- Thrust bearing at both drive end & non drive end to take care of axial thrust load for high efficiency & performance.
- High graded oil seal is used.
- Robust construction design assures longer life.
- Low noise with vibration free running.
- Develop in stainless steel material.
- Carbon radial bush.

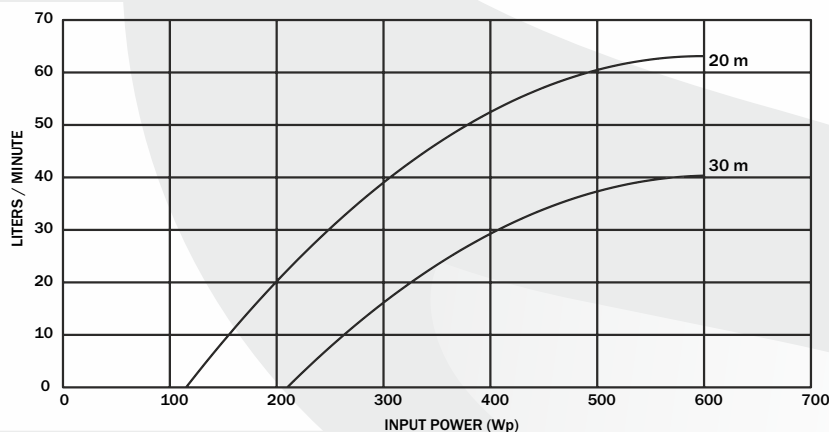
TECHNICAL SPECIFICATION

- Max. Rated Head (m) : 30
- Max. Rated Discharge (LPD) : 32200
- Rated Power (Watt) : 600
- Pump Casing : AISI Ss304
- Impeller : AISI Ss304
- Shaft : Duplex
- Upper & Lower Housing : Ss304
- Bush : Carbon

CONTROLLER SPECIFICATION

- Power : 300/600W
- Min. DC Voltage : 25V
- Max. DC Voltage : 100V
- Nominal DC Voltage : 70V
- Start Voltage : 30V
- MPPT Voltage Range : 30-100V
- Max.DC Input Current : 10A
- Max.Power at DC Side : 600W
- No.of PV Strings : 1
- Max. Efficiency : 95%

PERFORMANCE CHART



PERFORMANCE TABLE

SAP CODE	MODEL	RATED POWER (Watt)	SUC. X DEL. (mm)	RATED HEAD (m)	RATED DISCHARGE (LPD)
9500001712	SOLAR 2 DCSOP 600	600	25X25	20	32200
				30	17700

All specification & information are given with good intent , errors are possible and product may be subject to change without notice. Pictures may be differ from actual product depending upon local market requirement & regulation.



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Authorised Dealer / Distributor :

SAP: 2000018021

VC:700277

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