



TECHNICAL DATASHEET

EOS TDSOL Solar Pool Pumps

Self-priming solar pumps for pool circulation and filtration.



EOS TDSOL pumps allow for sustainable pool maintenance and filtration, using solar energy for water circulation without electricity costs.

APPLICATIONS

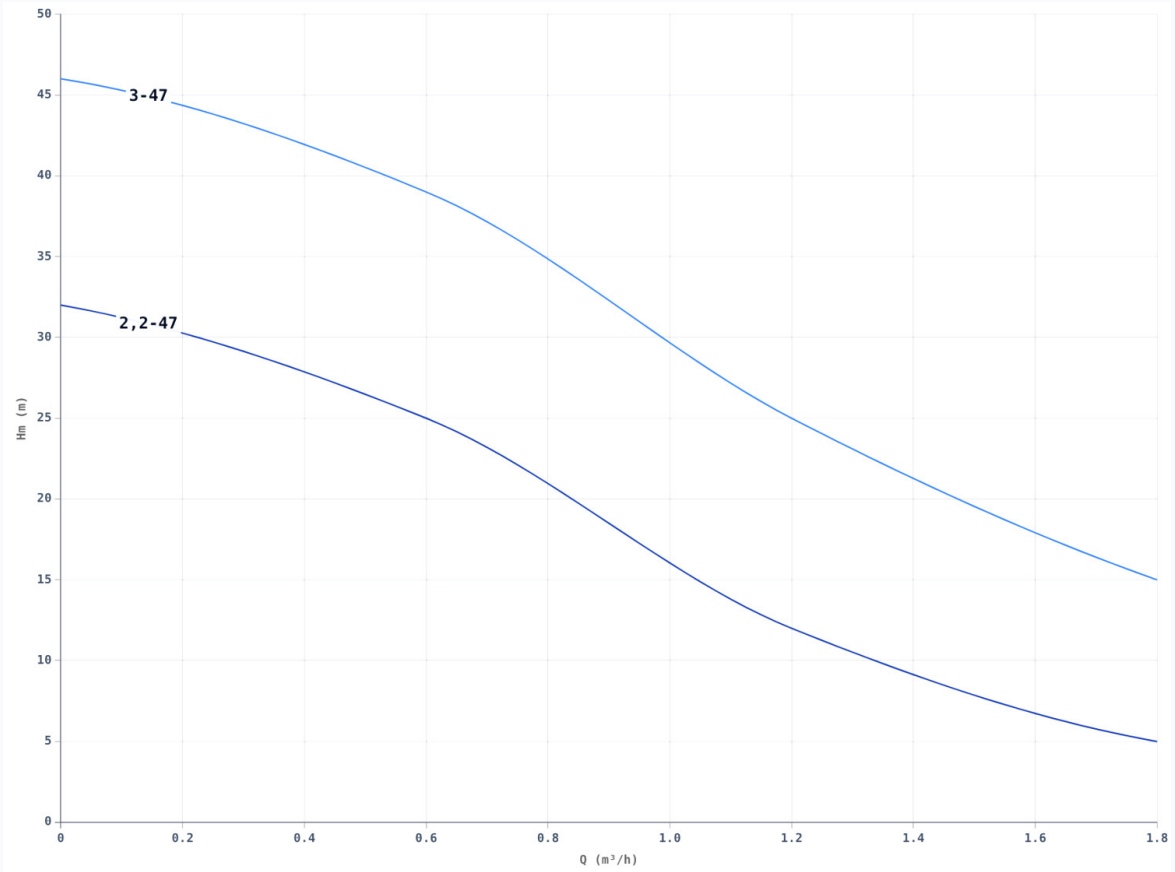
- Water supply in remote or isolated areas
- Pumping systems where energy cost reduction is desired
- Installations requiring low environmental impact and reduced maintenance

TECHNICAL DATA

TECHNICAL SPECIFICATIONS

Solar Controller	EOS 36-48/500
Type	Solar Self-Priming Pool Pump
Protection degree	IP54
MPPT Efficiency	99%

PERFORMANCE CURVE (Q - HM)



Curvas de caudal (Q) vs. altura manométrica (Hm)

Model	V / W	Solar Controller	m³/h	0	0.6	1.2	1.8
			Hm (m)				
EOS TDSOL 2,2-47	36 / 210	EOS 36-48/500		32,0	25,0	12,0	5,0
EOS TDSOL 3-47	48 / 500	EOS 36-48/500		46,0	39,0	25,0	15,0