

TURBO-DRAIN DRAINAGE & SEWAGE IMMERGED SOLAR WATER PUMPS



DC STAINLESS STEEL DRAINAGE PROFESSIONAL SOLAR PUMPS

Atlants pumps provide the best efficiency and reliability pumping water by solar energy



The solar drainage pumps TurboDrain can be used for pumping clean water for people, cattle or irrigation but also greywater pits, sump pits, sullage, waste water, general dewatering, bilge pumping, household waste water, sump draining, pool emptying, sullage pumping and waste water system etc.. Drainage pumps easily drain out clean or dirty water from any surface. Water leakage in a building is quite a dangerous situation that needs to be immediately taken care of with an efficient drainage solar pump.

Heavy duty construction made in durable stainless steel for long life span. The combination of motor and controller increases efficiency over 85%, it is 25% more than the traditional AC pump.

- Stainless Steel Motor Housing and Shaft
- Cast Iron Impeller
- Dual mechanical seal with oil chamber
- Thermal Overload Protection
- Extremely reliable construction
- Automatic running

Product features: compact structure, noiseless, pollution free, complete electrical protecting controller device against under voltage, over voltage, over flow, overload, waterless etc... automatic recovery controlling water height as demanded.

Solar controller: Mppt (maximum power point tracking). IP68
 Easy installation, maintenance free, safe and reliable.
 Max head 35m. Max. Flow: 70m³/h

Model	Motor power	Pump Voltage	Solar array Power Watts (recommended)	Max Flow (M ³ /H)	Max Head (M)	Outlet (IN)	With MPPT function Controller	Size (Cm)	Weight (KG)
ATL-TD18/12/750	750w	48V	1000	18	12	2"	Yes	37*21*55	20
ATL-TD28/14/1300	1300w	72v	1800	28	14	2"	Yes	43*22*57	22
ATL-TD70/20/2200	2200w	216V	3000	70	20	3"	Yes	43*26*57	30
ATL-TD70/35/3000	3000w	216V	3900	70	35	3"	Yes	43*27*59	37

Accessories included: solar drainage water pump with DC motor with dry running protection, solar controller, connector, water level sensors

