



SOLAR TURBINE PUMP

RST SERIES

The REEFE Solar pressure pump is a 100% renewable energy product for operation directly from sunlight. These turbine pumps have corrosion resistant components designed for Australian rural applications. These Solar Powered Turbine Pumps come complete with the easy-to-use MPPT maximum efficiency start controller, maximising operation in low light.

APPLICATIONS

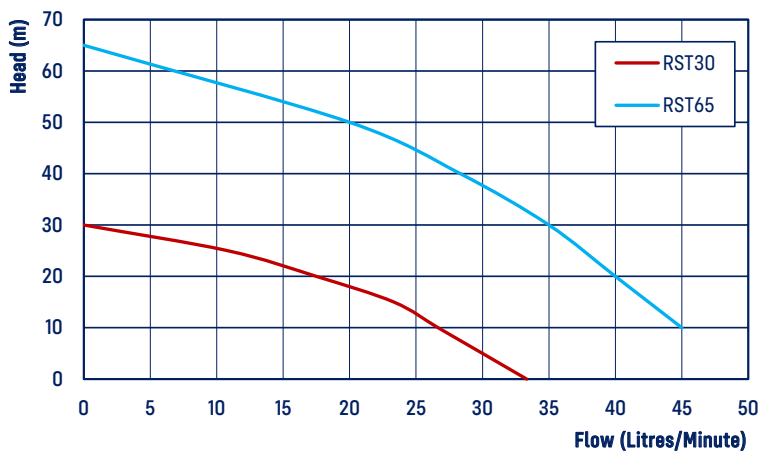
- Water transfer
- Tank filling
- Stock watering
- Off-grid water supply

FEATURES & BENEFITS

- Permanent magnet DC brushless synchronous motor: increasing efficiency by 15%-20%; Save energy
- Inbuilt loss of prime shut down protecting your investment
- Plug-n-play MC4 connectors for ease of installation

CONSTRUCTION

- Stainless Steel shaft
- Bronze impeller & Prime Plug
- Weatherproof MPPT controller
- NSK Bearing
- Class F insulation



CODE	MODEL	VOLTS DC	OPTIMAL INPUT VOLTAGE	WATTS	RATED		MAXIMUM		OPEN CIRCUIT VOLTAGE (VOC)	SOLAR PANELS REQUIRED	INLET OUTLET		WEIGHT (KG)	SIZE L X W X H (MM)
					FLOW (L/MIN)	HEAD (M)	FLOW (L/MIN)	HEAD (M)			MM	IN		
36174	RST30	24V	30V-48V	280	16	20	33	30	<60V	2x440W	25	1"	4.3	255x120x150
36181	RST65	75V	90V-120V	750	28	40	50	65	<430V	4x440W	25	1"	6.4	305x145x170