

SETUR TURBINE

SPECIFICATIONS

	SETUR-L	SETUR-M
RATED POWER OUTPUT	5 kW	0.5 kW
MAXIMUM POWER OUTPUT	10 kW	0.8 kW
VOLTAGE, AC	50 Hz (EU) / 60 Hz (USA)	
- 1 PHASE		240 V (EU) 120 V (USA)
- 3 PHASES	400 V (EU) 380 V (INT) 120/208 V (USA)	
MAXIMUM CONTINUOUS OUTPUT CURRENT (PER PHASE)	8 A	
GENERATOR TYPE	PERMANENT MAGNET	
MINIMUM AXIAL WATER FLOW VELOCITY AT INTAKE	V=0.4 m/s	
MAXIMUM INSTALLATION DEPTH	FULLY SUBMERGED UP TO 10 M	
TURBINE DIMENSIONS, MM	1000x1000x1800	500x500x881 (RECTANGULAR BODY) 500x500x928 (CYLINDRICAL BODY)
WEIGHT, KG	225	22 (CYLINDRICAL) – 26 (RECTANGULAR)
MATERIALS	PLASTICS, COMPOSITES, STAINLESS STEEL	
OPERATING TEMPERATURE	0°C (32°F) – 50°C (122°F)	
PROTECTION DEGREE	IP68	
WARRANTY	LIMITED LIFETIME	
NOISE	< 50 dBA	