



- Significantly reduce the start-up current
- Run from an AC or DC power source
- Use Solar Panels to run conventional AC Pumps on Solar
- Use a smaller generator to run your pump
- MPPT, Constant Voltage tracking, Weak sunlight Auto Sleep, Water level Auto Stop (high & low), Run Dry protection

PUMP SPECIFICATIONS		
TYPE	EDS A200-2S	4T SERIES
MAX INPUT DC VOLTAGE	400 VDC	800 VDC
MPPT RANGE	160 – 380 VDC	350 – 750 VDC
REC. INPUT VOLTAGE (DC)	310 VDC	530 VDC
REC. INPUT VOLTAGE (AC)	220 VAC	380 VAC
RATED OUTPUT	220V AC	380A AC
OUTPUT FREQUENCY	0 ~ 600Hz	0 ~ 600Hz

MODEL	VOLTS	POWER	CURRENT	COOLING	DIMENSIONS
EDS A200-2S	V	kW	A	REQUIRED	W x H x D (mm)
EDS-A200-2S0002	220	0.2	1.6	NO	85 x 142 x 126
EDS-A200-2S0004	220	0.4	3	NO	85 x 142 x 126
EDS-A200-2S0007	220	0.75	4.7	NO	85 x 142 x 126
EDS-A200-2S0015	220	1.5	7.5	NO	85 x 142 x 126
EDS-A200-2S0022	220	2.2	10	NO	125 x 170 x 136
EDS-A200-2S0037	220	3.7	15	YES	155 x 230 x 164

MODEL	VOLTS	POWER	CURRENT	COOLING	DIMENSIONS
EN600-4T	V	kW	A	REQUIRED	W x H x D (mm)
EN600-4T0007	380	0.75	2.3	NO	115 x 200 x 151
EN600-4T0015	380	1.5	3.7	NO	115 x 200 x 151
EN600-4T0022	380	2.2	5	NO	115 x 200 x 151
EN600-4T0037	380	3.7	8.5	YES	115 x 200 x 151
EN600-4T0055	380	5.5	13	YES	140 x 240 x 175
EN600-4T0075	380	7.5	17	YES	140 x 240 x 175
EN600-4T0110	380	11	25	YES	180 x 304 x 189
EN600-4T0150	380	15	33	YES	180 x 304 x 189
EN600-4T0185	380	18.5	39	YES	250 x 398 x 210
EN600-4T0220	380	22	45	YES	250 x 398 x 210
EN600-4T0300	380	30	60	YES	280 x 450 x 240
EN600-4T0370	380	37	75	YES	280 x 450 x 240
EN600-4T0450	380	45	91	YES	290 x 530 x 250
EN600-4T0550	380	55	112	YES	290 x 530 x 250

* Cooling enclosures available for all necessary models.