

SOLAR PUMP INVERTER

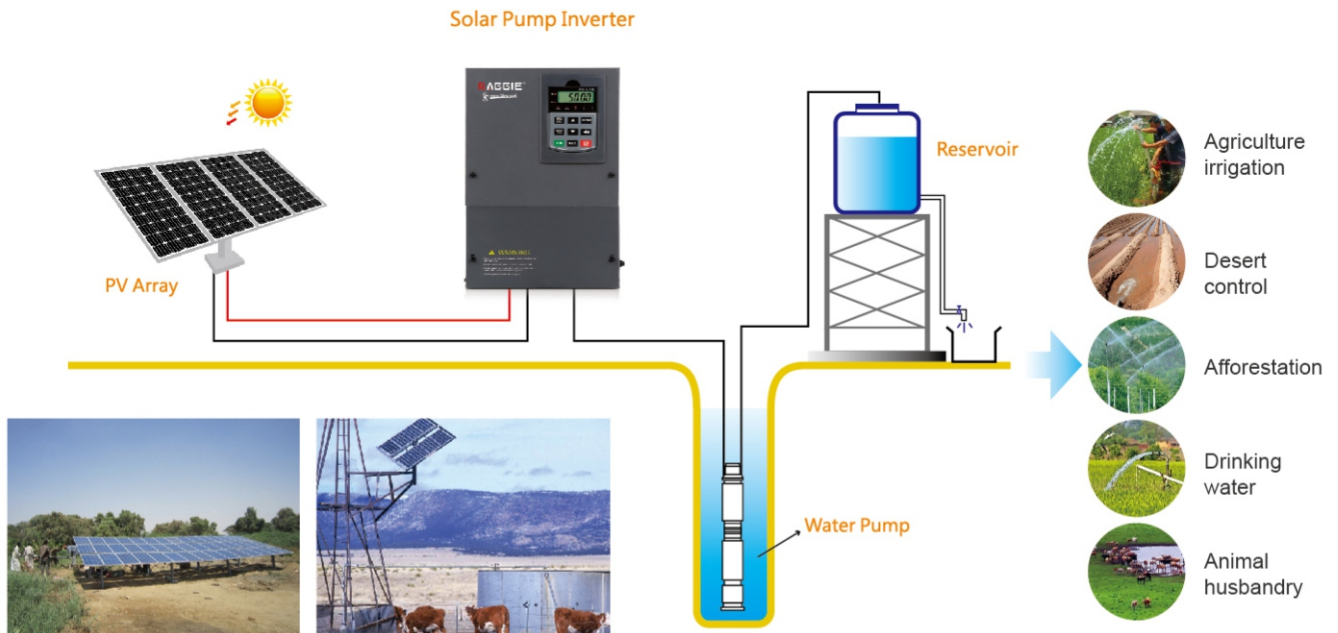
RG-TP SERIES



Features:

- One button control;
- Faster and bigger memory chip;
- Output 55HZ to match 50HZ pump with enough working space;
- AC motor and PMSM Motor.
- Simple & Easy
- High efficiency MPPT
- Fully automatic running





PumpInverter model	Power capacity (kw)	Input current (A)	Output current (A)	Adopter motor(kw)	Size(mm)
RG-TP0.4KL	0.4	2.4	1.2	0.4	118*156*185
RG-TP0.75KL	0.75	3.4	2.1	0.75	118*156*185
RG-TP1.5KL	1.5	5.0	3.8	1.5	118*156*185
RG-TP2.2KL	2.2	5.8	5.1	2.2	118*156*185
RG-TP4.0KL	4.0	10.5	9	3.7	160*204*247
RG-TP5.5KL	5.5	14.6	13	5.5	160*204*247
RG-TP7.5KL	7.5	20.5	17	7.5	160*204*247
RG-TP11KL	11	26.0	25	11	160*204*247
RG-TP15KL	15	35.0	32	15	217*190*335
RG-TP18.5KL	18.5	38.5	37	18.5	217*190*335
RG-TP22KL	22	46.5	45	22	217*190*335
RG-TP30KL	30	62.0	60	30	285*225*465
RG-TP37KL	37	76.0	75	37	285*225*465

Specifications

380V voltage	
Maximum input DC voltage	800VDC
Recommended MPPT voltage range	350~750VDC
Recommended input voltage	540-650VDC
MPPT efficiency	99.99%
Number of Input	1
Rated output voltage	3AC 380V
Input frequency range	0~50/60Hz
Maximum efficiency of the whole machine	97%
Cooling mode	Forced air cooling
Protection grade	IP20
Altitude	Below 1000m, when the altitude exceeds 1000m, please reduce according to the ratio of 100m down 1%.
Standard of conformity	CE