



Technical Data

Solar Inverter - GTGP-2-1.5

Revision no.

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Receiver

From

Company name

Respons. Department

Person in charge

Phone number

Fax no

E-mail address


Brand: Gol Pumps
Model: GTGP-2-1.5

Model		GTGP-2-1.5
Inverter Power		1.5KW
Inverter rated output current		15A
Suitable PMSM / BLOC pumps	Pump's Voltage	DC-200V
	Pump's Frequency	
	Pump's Phase	3xPhase
Suitable AC pumps	Pump's Voltage	220V-240V
	Pump's Frequency	50/60Hz
	Pump's Phase	1 xPhase, 3xPhase

Input AC power - Grid or generator		(L,N)1xPhase 85~300V / 50/60Hz
Input DC power – PV panel or battery	Max input DC Voltage(VOC)	450
	Min DC Working Voltage(V)	80
	MPPT Working VoltageM	80 - 400

Performance	
Control mode	Motorcontrol technology
Type of motor	Permanent magnet synchronous motor and asynchronous motor
Efficiency	99%
Enclosure class	IP65
Installation	Wall mounting

Other Parameters	
Cooling	Fan Cooling
HMI	

Working environment	
Ambient temperature	(-25°C-60°C)
Working altitude	3000m
Warranty	18 months

Project



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Other Parameters

Dimension(L×W×H inch)

16 x 12 x 8

Weight(lbs)

14.3

Protection

IP65

Cooling

Natural Cooling

HMI

LCD screen

Project