SOLAR HYBRID LINE





Code

Features

Inlet plug Inverter

Alternator Model

Frequency

Voltage

Engine

Model Fuel

Power

Weight

Туре

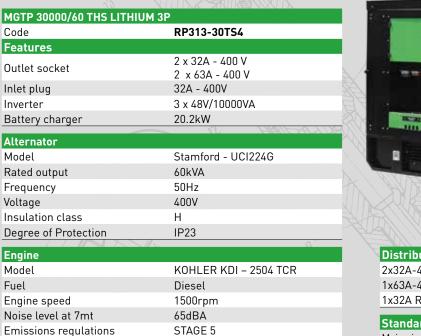






MGTP 30000/60 THS LITHIUM 3P





Consumption only engine mode

Tank capacity 700lt Fuel consuption - Running time 8.3l/h - 84.3 hrs

Lithium Batteries		
Battery	25,6V-280Ah	
Batteries number	8	
Battery Pack	51,2VDC-57.3kWh	
Expected battery cycle	3500 - 80% DOD	
Solar Panel		

4 x 360W Monocrystalline electrical Solar Panel deployment

Dimensions & Weight Dimension

3335 x 2210 x 2268 mm 3200Kq

ON BOARD CONTROL PANEL EQUIPPED WITH:

DSE 7310 / COMAP MRS16 Fuel level monitor **ON/OFF** switch Emergency stop Earth leakage circuit breaker

Power Division

The company reserves the right to modify the technical specifications, items and design without notice. The images of the products are indicative for illustrative purposes only.



Distribution Panel				
2x32A-400V + 2x63A-400V outlet s	socket			
1x63A-400V inlet plug				
1x32A RVS inlet plug for additional solar panel				
Standard Features				
Main circuit breaker	Victron Smart Solar MPPT 150/35			
Earth leakage relay	Spark arrestor			
Emergency stop	Lockable control panel			
Built in fuel tank c/w 3 ways valve	Digital tank float			
MG Master safety and control unit for the battery system	Cerbo GX Touch 50 monitoring display controller c/w Cerbo GX communication-centre			
Sides Forklift pockets	4G LTE Router			
Exhaust gas silencer	4G Puck MIMO Omni Antenna			
Soundproof canopy	Bunded tank with alarm			
Continuous Invertor Output Po	vor			
Continuous Inverter Output Pov 30000VA				
Overload (0,5 sec)				
75000VA				
Running Time with Constant Load from Batteries				
10000W	4.6h			
15000\/	2.1h			

15000W	3.1h	
20000W	2.3h	
Recharging time - Power requested		
2.8h	26.9kW	
Max Loading during recharging time	21.1kW	

27030 Villanova D'Ardenghi (PV) Italy • Via Roma 6 Tel. +39 02 942 1464 • Sales Dept. +39 0382 406 252