

Specifications

(الملحق ب)

Standby AC – three phase – diesel generator set with 100Ah motorized ATS

panel

- **QUANTITY = 5 GENERATOR SET.**

#	Characteristics	Description	Note
1	Nominal voltage L-L	380-400v AC	
2	Nominal voltage L-N	220-230v AC	
3	Nominal capacity	20 KVA	
4	Nominal frequency	50 Hz	
5	Fuel type	Diesel Euro 5	
6	Generator type	Canopied	
7	Cooling	Water cooling	
8	Performance grade	G2	With certificate
9	Control panel	Deepsea electronics (support remote control "TCP/IP")	
10	Alternator	Meccalti , Stamford	
11	Starting Battery	12v	With battery charger
12	Governor	Electrical	
13	Fuel tank capacity (Base tank)	>= 300 litter	
14	Oil replacement valve	Outer canopy valve	
15	Water heater	Heating jacket	
16	Automatic transfer switch ATS	3-phase 100A motorized ATS panel	With each generator set
17	Usage	Standby	
18	Exhaust	Sound proof silencer	
19	MCCB	4 pole	
20	Protection	<ul style="list-style-type: none"> - Over / Under voltage. - Over current. - Over / Under frequency. - Emergency stop button. - Phase failure. 	
21	Standards	IEC 60034 , ISO 5828 , ISO 3046	
22	Delivery	24 week	Delivery to SCC warehouses
23	Local agent warranty	36 months	Bidder warranty