



VOLTAGE	STANDBY RATING (ESP)		PRIME RATING (PRP)		Standby Current (A)
	kW	kVA	kW	kVA	
400/230	16.00	20,00	14,40	18,00	29,00

3 Phase, 50 Hz, PF 0.8

STANDBY RATING (ESP) Applicable for supplying power to varying electrical load for the duration of power interruption of a reliable utility source. ESP is in accordance with ISO 8528. Overload is not allowed.

PRIME RATING (PRP) Applicable for supplying power to varying electrical load for unlimited hours. PRP is in accordance with ISO 8528. 10 % overload capability is available for a period of 1 hour within 12-hour period of operation in accordance with ISO 3046.

General Characteristics

Model Name	DPX-19701
Frequency (Hz)	50
Fuel Type	Diesel
Engine Brand & Model	Ricardo K4100D
Alternator Brand & Model	Ricardo SF184E
Control Panel	DSE 6020 MKII AMF
Warranty on Parts	1 Year / 500 Hours

Dimensions

Genset Dimension (CM)	196 x 93 x 120
Genset Weight (KG)	880
Forklift Pockets	21 x 10 CM
Lifting Points	4 – 1 per Corner
Tank Capacity	50 Liter

Engine Specifications

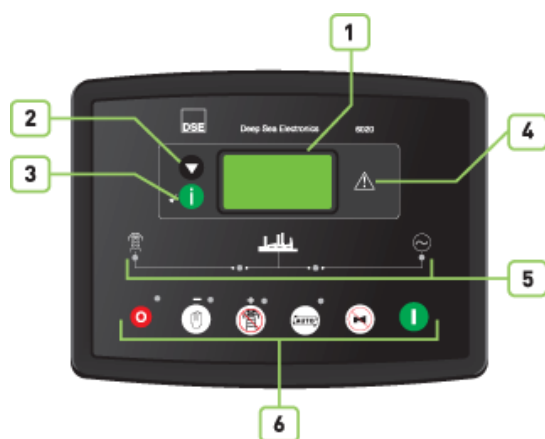
Engine Brand	Ricardo
Engine Model	K4100D
Number of Cylinders	4 in line
Aspiration	Naturally aspirated
RPM	1.500
Power (kW)	30
Block Heater & Charger	Yes
Type of Fuel Pump	Mechanic
Starter Voltage	12V
Fuel Consumption 100% Load	5.5 Liter / Hour

Alternator Specifications

Alternator Brand	Ricardo
Alternator Model	SF184E
Output (kVA)	20
Output (A)	29
Voltage (V)	400
Frequency (Hz)	50
Phase	3
AVR	SX460
Insulation Class	H
Enclosure	IP23

Controller

Controller Brand	Deep Sea Electronics
Controller Model	6020 MKI AMF
Mode	Manual / Auto
Communication Ports	MODBUS



1. Main status display
2. Display scroll button
3. Page (info) button
4. Common alarm indicator
5. Status LED's
6. Operation selecting buttons