



VOLTAGE	STANDBY RATING (ESP)		PRIME RATING (PRP)		Standby Current (A)
	kW	kVA	kW	kVA	
400/230	12,00	15,00	10,50	13,50	21,00

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-19700
Frequency (Hz)	50
Fuel Type	Diesel
Engine Brand & Model	Ricardo 2105D
Alternator Brand & Model	Ricardo SF164D
Control Panel	DSE 6020 MKII AMF
Warranty on Parts	1 Year / 500 Hours

Dimensions

Genset Dimension (CM)	161 x 87 x 114
Genset Weight (KG)	650
Forklift Pockets	20 x 10 CM
Lifting Points	4 – 1 per Corner
Tank Capacity	43 Liter

Engine Specifications

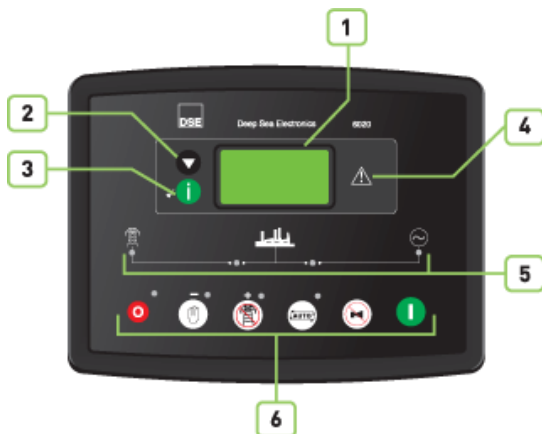
Engine Brand	Ricardo
Engine Model	2105D
Number of Cylinders	2 in line
Aspiration	Naturally Aspired
RPM	1.500
Power (kW)	18,5
Block Heater & Charger	Yes
Type of Fuel Pump	Mechanic
Starter Voltage	12V
Fuel Consumption 100% Load	4.5 Liter / Hour

Alternator Specifications

Alternator Brand	Ricardo
Alternator Model	SF164D
Output (kVA)	15
Output (A)	21
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