

J220C2 - Generating set

J220C2 Power Products Generating set, equipped with a JOHN DEERE engine and LEROY SOMER alternator.



General characteristics

Mechanic governor
Mechanically welded chassis with antivibration suspension
Main line circuit breaker
Radiator for wiring temperature of 48/50°C max with mechanical fan
Protective grille for fan and rotating parts
9 dB(A) silencer supplied separately
Charger DC starting battery with electrolyte
12 V charge alternator and starter
Delivered with oil and coolant -30°C
Manual for use and installation



Voltage (V)	ESP Power (kWe/kVA)	PRP Power (kWe/kVA)	Back-up power (A)	Dimensions (L. x l. x h.)	Weight
415/240	176/220	176/220	306	Length : 2398 mm Width : 1114 mm Height : 1480 mm	1790 kg net 2130 kg gross
400/230	176/220	176/220	317		
380/220	176/220	176/220	334		
200/115	176/220	176/220	635		
240 TRI	176/220	176/220	529		
230 TRI	176/220	176/220	552		
220 TRI	176/220	176/220	577		

Hoods

	Model	dB(A)@1m	dB(A)@7m	Dimensions (L. x l. x h.)	Weight	Tank
	M226-DW48	79	79	Length : 3560mm Width : 1200mm Height : 2358mm	3018 kg net 4564 kg gross	1630 L
	M226	79	79	Length : 3508mm Width : 1200mm Height : 1830mm	2390 kg net 2740 kg gross	340 L

Standard Control Panel

NEXYS



The NEXYS is a versatile control unit allowing operation in manual or automatic mode. Equipped with an LCD screen, the user-friendly NEXYS offers high-quality basic functions to guarantee simple, reliable operation of your generating set.

Offers the following functions:

Standard electrical measurements: voltmeter, frequency meter, ammeter.

Engine parameters: working hours counter, engine speed, battery voltage, fuel level.

Alarms and faults: oil pressure, coolant temperature, failure to start, overspeed (> 60 kVA), charging alternator fault, low fuel level, emergency stop.

For more information, please refer to the sales documentation.

Optional control panel

TELYS



The highly versatile TELYS control unit is complex yet accessible, thanks to the particular attention paid to optimising its ergonomics and ease of use. With its large display screen, buttons and scroll wheel, it places the accent on simplicity and communication.

The TELYS offers the following functions:

Electrical measurements: voltmeter, frequency meter, ammeter.

Engine parameters: working hours counter, oil pressure, coolant temperature, fuel level, engine speed, battery voltage.

Alarms and faults: oil pressure, coolant temperature, failure to start, overspeed, alternator min./max., battery voltage min./max., emergency stop, fuel level.

Ergonomics: wheel for navigating around the various menus.

Communication: remote control and operation software, USB connections, PC connection.

For more information on the product and its options, please refer to the sales documentation.