

J300K - Generating set

J300K 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	242.4/303	242.4/303	421	Length : 2900 mm Width : 1300 mm Height : 1697 mm	2235 kg net 2635 kg gross
400/230	242.4/303	242.4/303	437		
380/220	242.4/303	242.4/303	460		
200/115	242.4/303	242.4/303	874		
240 TRI	242.4/303	242.4/303	728		
230 TRI	242.4/303	242.4/303	760		
220 TRI	242.4/303	242.4/303	795		

Hoods

	Model	dB(A)@1m	dB(A)@7m	Dimensions (L. x l. x h.)	Weight	Tank
	M227-DW48	80	80	Length : 4056mm Width : 1380mm Height : 2618mm	4270 kg net 6292 kg gross	2130 L
	M227	80	80	Length : 4004mm Width : 1380mm Height : 2145mm	3215 kg net 3625 kg gross	390 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.