

J88K - Generating set

JOHN DEERE, 4045TF220 LEROY SOMER LSA432L8-SH-F12

J88K 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	68.8/86	68.8/86	119		
400/230	70.4/88	70.4/88	127		
380/220	68/85	68/85	129	Length: 1870 mm	1110 kg net 1310 kg gross
200/115	70.4/88	70.4/88	254		
240 TRI	70.4/88	70.4/88	211	Width: 994 mm Height: 1360 mm	
230 TRI	70.4/88	70.4/88	220	rieight : 1000 mm	
220 TRI	70.4/88	70.4/88	230		
220/127	61.6/77	61.6/77	202		

Hoods

_	Model	dB(A)@1m	dB(A)@7m	Dimensions (L. x l. x h.)	Weight	Tank
Image: M128-DV	M128-DW48	80	80	Length: 2344mm Width: 1060mm Height: 1989mm	1747 kg net 2411 kg gross	700 L
	M128	80	80	Length: 2300mm Width: 1060mm Height: 1680mm	1530 kg net 1730 kg gross	180 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.