

J22 - Generating set

JOHN DEERE, 3029DF120 MECC ALTE ECO28-1L-F12

J22 Power Products Generating set, equipped with a JOHN DEERE engine and MECC ALTE 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	17.6/22	17.6/22	30		
400/230	17.6/22	17.6/22 31 17.6/22 33 Length			
380/220	17.6/22		33	Length: 1700 mm	720 kg net
240 TRI	17.6/22	17.6/22	52	Width: 896 mm	830 kg gross
230 TRI	17.6/22	17.6/22	55	Height: 1221 mm	
220 TRI	17.6/22	17.6/22	57		
220/127	16/20	16/20	52		

Hoods

	Model	dB(A)@1m	dB(A)@7m	Dimensions (L. x l. x h.)	Weight	Tank
Image: M127-DV	M127-DW48	75	75	Length: 2160mm Width: 966mm Height: 1631mm	1135 kg net 1532 kg gross	420 L
	M127	75	75	Length: 2080mm Width: 960mm Height: 1415mm	950 kg net 1050 kg gross	100 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.