

## J165K - Generating set

J165K 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	128/160	128/160	222	Length : 2370 mm Width : 1114 mm Height : 1480 mm	1640 kg net 1980 kg gross
400/230	132/165	132/165	238		
380/220	132/165	132/165	250		
200/115	132/165	132/165	476		
240 TRI	132/165	132/165	396		
230 TRI	132/165	132/165	414		
220 TRI	132/165	132/165	433		
220/127	105.6/132	105.6/132	346		

## Hoods

	Model	dB(A)@1m	dB(A)@7m	Dimensions (L. x l. x h.)	Weight	Tank
	M226-DW48	79	79	<b>Length :</b> 3560mm <b>Width :</b> 1200mm <b>Height :</b> 2358mm	2878 kg net 4424 kg gross	1630 L
	M226	79	79	<b>Length :</b> 3508mm <b>Width :</b> 1200mm <b>Height :</b> 1830mm	2230 kg net 2580 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.