

## V550C2 - Generating set

V550C2 Power Products Generating set, equipped with a VOLVO engine and LEROY SOMER alternator.

### General characteristics


Electronic 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
24 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	440/550	440/550	765	Length : 3470 mm Width : 1500 mm Height : 2043 mm	3620 kg net 4160 kg gross
400/230	440/550	440/550	793		
380/220	440/550	440/550	835		
200/115	440/550	440/550	1587		
240 TRI	440/550	440/550	1323		
230 TRI	440/550	440/550	1380		
220 TRI	440/550	440/550	1443		

## Hoods

---

	Model	dB(A)@1m	dB(A)@7m	Dimensions (L. x l. x h.)	Weight	Tank
	M229	78	78	<b>Length</b> : 5031mm <b>Width</b> : 1560mm <b>Height</b> : 2435mm	4870 kg net 5410 kg gross	500 L

### Standard 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.

### Optional control panel

### KERYS



The KERYS control unit has been designed to fulfil the specific requirements of professionals in terms of operating and monitoring generating sets. It therefore offers a wide range of functions.

This control unit is fitted as standard to all generating sets designed to be used for coupling and is offered as an option across the rest of our range.

The KERYS can be built into the central console, fitted directly on the generating set, or in a separate cabinet, to fulfil all the requirements for low and high output power plants.

>The KERYS 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.

**Additional functions:** coupling, website, diagnostic aid, assistance and maintenance, graphs and archiving, load impact management, 8 available installation configurations, certification in line with international standards.

For more information, please refer to the sales documentation.

Additional specifications :Website, Troubleshooting, Assistance and Maintenance, Plotting and logging, Load impact, 8 configurations available, Compliance with international standards...