

V440C2 - Generating set

V440C2 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	352/440	352/440	612	Length : 3160 mm Width : 1340 mm Height : 1805 mm	3110 kg net 3570 kg gross
400/230	352/440	352/440	635		
380/220	348/435	348/435	660		
200/115	352/440	352/440	1270		
240 TRI	352/440	352/440	1058		
230 TRI	352/440	352/440	1104		
220 TRI	352/440	352/440	1154		

Hoods

	Model	dB(A)@1m	dB(A)@7m	Dimensions (L. x l. x h.)	Weight	Tank
	M228	0	0	Length : 4475mm Width : 1410mm Height : 2430mm	4080 kg net 4130 kg gross	470 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...