

V630C2 - Generating set

V630C2 Power Products Generating set, equipped with a VOLVO engine and LEROY SOMER alternator.


General characteristics

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| 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 | 504/630 | 504/630 | 876 | Length : 3470 mm Width : 1630 mm Height : 2080 mm | 3780 kg net 4420 kg gross |
| 400/230 | 504/630 | 504/630 | 909 | | |
| 380/220 | 504/630 | 504/630 | 957 | | |
| 240 TRI | 504/630 | 504/630 | 1515 | | |
| 230 TRI | 504/630 | 504/630 | 1581 | | |
| 220 TRI | 504/630 | 504/630 | 1653 | | |

Hoods

| | Model | dB(A)@1m | dB(A)@7m | Dimensions (L. x l. x h.) | Weight | Tank |
|---|-------|----------|----------|---|------------------------------|-------|
|  | M230 | 82 | 82 | Length : 5031mm Width : 1690mm Height : 2662mm | 5300 kg net 5940 kg gross | 610 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...