

DGVR 670 ST

RentalPlus Range



EU STAGE V ENGINE



Weight with liquids
without fuel:
6500 kg



Dimensions
Plat GGK-EU5:
L: 4956 mm
W: 2056 mm
H: 2650 mm

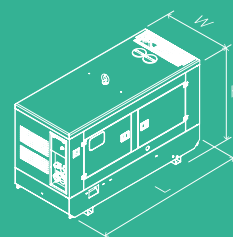


Image for orientation purposes. Dagartech reserves the right to modify the data in this technical sheet without prior notice. The weight of the equipment may vary depending on the equipment.



General technical data

Engine	VOLVO TWD1683GE
Alternator	STAMFORD S5L1D-F
Frequency	50Hz
Voltage	400/230V
Control panel	DSE 7420 MKII

Power¹ (m.p. cos φ 0,8)

PRP (kVA / kW)	670 / 536
ESP (kVA / kW)	738 / 591

¹PRP: Continuous power ("Prime Power"). ESP: Emergency Standby Power according to ISO8528-1.
Maximum active power tolerance (kW) ±5%

Voltage	PRP (KVA/KW)	ESP (KVA/KW)	Amperage (A)
400/230V	670 / 536	738 / 591	1066

Directives and Regulations

ENVIRONMENTAL CONDITIONS STANDARD ISO 8528-1:2018: 25°C, 100kPa and 30% relative humidity:

- **Prime Power (PRP):** Data on electrical power available at variable load without limit of hours per year. An overload of 10% is allowed for 1h out of 12. According to ISO 8528-1:2018.
- **Emergency Standby Power (ESP):** Data on electrical capacity available at variable load in case of emergency according to ISO 8528-1:2018.

The DAGARTECH Generating Set has EC labelling which includes the following directives:

- **2006/42/EC. Machine Safety Directive.**
- **EN ISO 8528-13:2016. Part 13: Safety.** Alternating current generator sets powered by reciprocating internal combustion engines.
- **2014/30/EU. Electromagnetic Compatibility Directive.**
- **2000/14/EC. Noise Emissions Directive.** Sound power levels evaluated in accordance with the procedure laid down in the directive.
- **Directive 2011/65/EU** on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS 2).

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CONTACT US TO KNOW THE DETAILED SCOPE OF SUPPLY OF THE EQUIPMENT

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