



## DGDR 40 ST Rental**Plus** Range





Weight with liquids without fuel: 1270 kg

Dimensions Plat BK-EU5:

L: 2337 mm W: 1042 mm H: 1643 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	DEUTZ TD2.9L4	
Alternator	STAMFORD S1L2-K	
Frequency	50Hz	
Voltage	400/230V	
Control panel	DSE 7320 MKII	

Power <sup>1</sup> (m.p. cos φ 0,8)	PRP (kVA / kW)	39 / 32
	ESP (kVA / kW)	43 / 35

<sup>1</sup>PRP: 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	39 / 32	43 / 35	62

## 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).

V.1-2023. Last update: 05/06/2023

