



LIGHT & POWER BY DUTRY POWER

GENERAL DATA

MODEL :	FDG275SA
ESP :	303 kVa
PRP :	275 kVa
VOLTAGE :	400V
FREQUENCY :	50 Hz
CURRENT :	397 A
FUEL :	Diesel
WEIGHT :	4480 KG
DIMENSIONS :	4250 x 1800 x 2300 mm



ENGINE

BRAND :	Scania
TYPE :	DC09 072A 02-12
POWER :	242 kW
ROTATION PAR MINUTE	1500
ENGINE GOVERNOR	Electronic
No of cylinder :	5
Displacement :	9,3L
OIL capacity :	36L

ALTERNATOR

BRAND :	Leroy Somer
TYPE :	TAL 046E
IP PROTECTION :	IP23
INSULATION CLASS :	H

GENERAL EQUIPMENT

COMAP IL3 AMF 25 controller
Engine preheating with thermostat
Battery charger
Schneider 4 poles circuit breaker
Emergency stop
Silenced canopy made with Al.Zn
Standard RAL 7024
Fuel inlet outside of the canopy
Fuel level measurement
Transportation brackets

FUEL

Fuel tank :	930 L
Autonomy 100% load :	16,8 H
Fuel consumption :	
50% charge :	28,6 L/H
75% charge :	41 L/H
100% charge :	55,4 L/H
110% charge :	62 L/H

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