

GENERAL DATA

MODEL : FDG410SA
ESP : 451 kVa
PRP : 410 kVa
VOLTAGE : 400V
FREQUENCY : 50 Hz
CURRENT : 592 A
FUEL : Diesel
WEIGHT : 4680 KG
DIMENSIONS : 4560 x 1961 x 2521 mm



ENGINE

BRAND : Scania
TYPE : DC13 072A 02-12
POWER : 335 kW
ROTATION PAR MINUTE : 1500
ENGINE GOVERNOR : Electronic
No of cylinder : 6
Displacement : 12,7L
OIL capacity : 36L

ALTERNATOR

BRAND : Leroy Somer
TYPE : TAL 047A
IP PROTECTION : IP23
INSULATION CLASS : H

GENERAL EQUIPMENT

COMAP 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 : 990 L
 Autonomy 100% load : 12,6 H
 Fuel consumption :
 50% charge : 41,1 L/H
 75% charge : 59,6 L/H
 100% charge : 78,8 L/H
 110% charge : 87,8 L/H