Unit no. DG-05

IKM Testing AS

DIESELDRIVEN POWER GENERATOR

Dimensions

Length(mm).....: 840 Width(mm).....: 720 Height(mm).....: 680
Weight (kg).....: 100
Lifting/ Transportation.....: Transportation on pallet
Certificate(s) / Serial No:.....: UL006-0209

Construction year

Built.....: 2010

Area of use / certification

Onshore/offshore.....: Onshore

Type

Fabricator.....: Gesan
Model.....: L6MF
Serial no.....: 292789

Flow / Pressure / Volume

Diesel Tank Volume (ltr).....: 5

Connections

Outlet connection.....: 1 ea Industry 5 pins 6h + j
AC Voltage Output.....: 1-Phase 230V/16A
3-Phase 230V/16A
AC Output max (kW).....: 5 kW (50Hz)
AC Output rated (kW).....: 4,5 kW (50 Hz)
DC Output.....: 2 x 16A, 1 x 25A

Pump(s)

Aggregate.....: Gesan L6MF 292789
Brushless, Self-excitating, 1-fase and 3-fase

Motor / Engine(s)

Motor1 (type).....: Lombardini 15LD 400/B1 (10hp/3000rpm)
Motor1 (Cert. No.).....: 5842847 (K: 6B3921 24R036001-00)

Power supply

Starter.....: Recoil + Electric starter

Additional information

Equipment / Functions.....: - 69 dB@50Hz, 70 dB@60Hz measured at 7metres
- Can run continuous in 5 hours on one tank