



VISA D30FOX GENERATOR SET SILENCED 30 KVA AVR

Product description:

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ENGINE

Engine brand DEUTZ

Engine model F4M2011

Cylinders 4

Speed 1500 r.p.m.

Cubic capacity 3.11 l

Air intake Aspirated

Standard voltage 12 Vdc

Optional voltage 24 Vdc

Sae 3-11½

BMEP 750 kPa

Cooling Oil

Flywheel P.R.P. Power 28.0 kW

Flywheel Stand-by Power 29.4 kW

Fuel Cons. at 100% (L.T.P.) 7.7 l/h

Fuel Cons. at 100% (P.R.P.) 7.2 l/h

Fuel Cons. at 75% (P.R.P.) 5.5 l/h

Fuel Cons. at 50% (P.R.P.) 4.2 l/h

Fuel Cons. at 25% (P.R.P.) 3.1 l/h

Electronic regulator On request

Precision class G2

Oil quantity 13.0 l

Engine Antifreeze capacity 0.0 l

Radiator type Tropical

Heat from radiator 17.0 kW

Heat from exhaust 25.0 kW

Heat from radiation 0.0 kW

Exhaust temperature 600 °C
Cooling air flow 30.00 m³/min
Combustion air flow 0.00 m³/min
Exhaust gas flow 5.54 m³/min
TA Luft Not available
TA Luft/2 Not available
EPA Not available
Stage Stage 2

DIMENSIONS AND WEIGHT

Width 945 mm
Length 2030 mm
Height 1340 mm
Weight 910 kg

ALTERNATOR

Alternator brand STAMFORD
Alternator model PI144G
P.R.P. Power 30.0 kVA
L.T.P. Power 33.0 kVA
Connection Series star
Phases 3PH+N
Winding 12 terminals
Winding 311
Terminal Number 12 nr.
IP Protection 23
Electronic regulator AS480
Precision 1.0 ± %

BASEFRAME

Model FOX
Standard tank 90 l
Optional tank 0 l
Oversized tank* 0 l

CANOPY & SILENCER

Canopy model FOX
Silencer model F50/03
Silencer outlet diameter 50.0 mm

DEEP SEA® 4520 MKII

DSE4520 control panel DSE4520 is a compact module for automatic control of power failure. By monitoring a large number of motor parameters, the module is able to display warning, stop and motor status information on the backlit LCD display.

This control unit allows the CK 30 generator set to be combined with a mains/group switchboard for automatic starting.



Accessories available:

- Engine preheating system (engine heater);
- Mains/group change-over switchboard

Images and technical data not binding

Product features:

Phase: Three phase

Maximum power three phase (KW): 26.4

Continuous power three phase (KW): 24

Maximum power three phase (KVA): 33

Continuous power three phase (KVA): 30

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 400

Sockets configuration: Terminal box

Engine: Deutz AG BF4M2011, turbo

Emissions Regulations: Stationary Use

Engine rpm (rpm): 1500

Speed governor: Mechanical

Starting system: Electric

Engine capacity (cm³): 3300

Number cylinders: 4

Oil capacity (L): 8.3

Cooling: Water

Poles: 4

Three-phase power (KVA): 33

Fuel tank capacity (L): 90

Consumption (L/h): 5.5 at 75% of the load

Running time (h): 16 at 75% of the load

Length (mm): 2330

Width (mm): 945

Height (mm): 1340

Dry weight (Kg): 910

Silenced: Yes

Brushes: No

Product type: Generator

ATS Switch device : Optional

Voltage regulator: AVR

Engine manufacturer: Deutz

Precision of voltage regulation: $\pm 1\%$



