











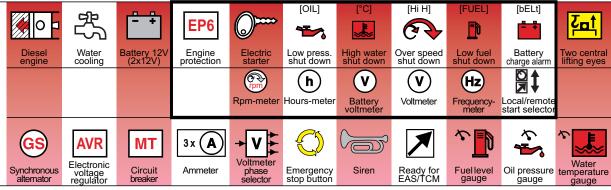


# GENERATING SET GE 385 FSX EAS GE 385 FMSX EAS

- FPT (IVECO) water cooled diesel engine 1500 rpm
- Turbo aftercooled engine with electronic governor
- Closed crankcase ventilation
- EP6 engine protection
- GE 385 FSX STAMFORD three-phase synchronous alternator
- GE 385 FS/FMSX MARELLI three-phase synchronous alternator
- Four pole circuit breaker
- Oil drain pump
- Bunded Base
- Two central lifting eyes
- Meets EC directives for safety and noise level







Factory installation options

- Electrical panel with CEE sockets:1x400V 125A 3P+N+T 1x400V 63A 3P+N+T 1x400V 32A 3P+N+T 1x400V 16A 3P+N+T 2x230V 16A 2P+T
   The electrical panel requires an electrical protection: ELR-Earth Leakage Relay (GFI) or Isometer (Insulation monitors)
- ELR-Earth Leakage Relay (GFI)
- Isometer (Insulation monitors)
- Voltage regulation
- Radio control

- PMG (Permanent Magnet Generator)
- Water heater WH
- Low level water radiator sensor
- Automatic fuel transfer pump
- Fuel tank 120l
- 3-way valve fuel system with quick connection for external fuel tank supply

on request

- Options 400 plugs
  - 230 plugs
- Automatic transfer unit (AMF) EAS 435 MTE-805
- Tratemate transfer and (7 tm ) 27 to 100 to
- Earthing kit
- Remote control TCM35

Version on request

## **Technical data**

### **GE 385 FSX**

### GE 385 FS/FMSX

A.C. GENERATION - 50 Hz

\*Stand-by three-phase power \*P.R.P. three-phase power

Cos ()

Insulating class

\* Output powers according to ISO 8528-1

385 kVA (308 kW) / 400 V / 555.7 A 350 kVA (280 kW) / 400 V / 505.2 A 0.8

0.8 H

Three-phase synchronous alternator, self-excited, self-regulated, brushless

#### ENGINE

#### 4-stroke diesel, turbocharged-air to air charge cooled, direct injection, water cooled

Model
\*Stand-by net power
\*P.R.P. net power
Speed
Displacement
Cylinders

Fuel consumption (75% of P.R.P.)
\* Powers according to ISO 3046-1

FPT (IVECO) C13 TE2A 330 kW (448.8 HP) 300 kW (408 HP) 1500 rpm 12.9 I (12900 cm<sup>3</sup>) 6 53.7 l/h

#### **GENERAL SPECIFICATIONS**

 Tank capacity
 580 I

 Running time (75% of P.R.P.)
 10.8 h

 IP protection degree
 IP 44

 Dimensions LxWxh (mm)
 4100x1520x2150

**Dry weight** 4160 kg 4050 kg

\*Measured acoustic power LwA (pressure LpA)

\*Guaranteed acoustic power LwA (pressure LpA)

\*Guaranteed acoustic power LwA (pressure LpA)

97 dB(A) (72 dB(A) @ 7 m)

98 dB(A) (73 dB(A) @ 7 m)

\* Acoustic power according to European Directive 2000/14/EC