



## GENSET MODEL

### Model **MGTP 350 SS FI**

Mechanical version  
Silenced version with galvanized steel sheet and powder-painted canopy, compact base frame, with bunded tank and leak control

Fuel Tank Capacity                      lt.      400

#### Rated technical data

Prime Power (PRP)                      kVA      350

Prime Power (PRP)                      KW      280

Limited Power (LTP)                      kVA      385

Limited Power (LTP)                      KW      308

Rated Power Factor (cosφ)                      0.8

Windings                                      Three phases  
Series Star

Rated three-phase concatenated Voltage                      V      400

Rated phase-neutral voltage                      V      230

Rated frequency                              Hz      50

Fuel type                                      Diesel

#### Dimensions And Noise

Length    mm      4000

Width    mm      1300

Height    mm      2400

Weight    Kg      4210

Sound pressure 7 m.                              dBA      72

#### Fuel consumption

Fuel Cons. at 100% (LTP)                      l/h      77,9

Fuel Cons. at 100% (PRP)                      l/h      70

Fuel Cons. at 75% (PRP)                      l/h      53,7

Fuel Cons. at 50% (PRP)                      l/h      38,8

#### General Alternator Data

Alternator brand                              STAMFORD

Alternator model                              S4L1D-E

PRP Power                                      kVA      360

LTP Power                                      kVA      415

Winding    Three phases  
Series Star

Terminals Number                              12 nr

IP Protection                                      23

Electronic regulator                              AS440

Precision    ± 1.00 %

The company reserves the right to modify the technical specifications, items and design without notice.  
The images of the products are indicative for illustrative purposes only.

#### General Engine Data

Engine brand                                      FPT IVECO

Engine model                                      C13TE2A

Cylinders    6

R.P.M.    1500

Cubic capacity                                      12900

Air intake    Turbo

Standard voltage                                      Vdc      24

Sae    -

BMEP    kPa      0

Cooling    Water

Flywheel P.R.P. Power                              kW      300

Flywheel Stand-by Power                              kW      330

Electronic regulator                                      Standard

Precision class                                      G2

Oil quantity    lt.      35

EU Stage    STAGE 2

#### Standard Features

- Hard wires connection protected
- Electrical panel ComAp AMF25 mounted on board with safety cover
- Circuit breaker
- Internal exhaust gas silencer and insulated manifold
- Engine oil extraction pump and fuel decanter filter
- 12V Battery with battery switch
- Bunded tank
- Lifting hooks and side forklift pockets

#### Options factory installed

- 220V Electric pre-heater
- KIT socket TPS01:      1x32A, 1x16A 3Ph  
1x16A 1Ph + 1x16A Schuko
- 1x63A, 1x32A, 1x16A 3Ph
- KIT socket TPS03:      1x16A 1Ph + 1x16A Schuko  
125A breaker with adj. earth fault relay
- Kit AMF and ATS panel
- Predisposition for quick release fitting for external fuel tank
- Oversize fuel tank