



## GENSET MODEL

### Model **MGTP 200 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.    360

### Rated technical data

Prime Power (PRP)                      kVA    200

Prime Power (PRP)                      KW    160

Limited Power (LTP)                    kVA    220

Limited Power (LTP)                    KW    176

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    3060

Width                                         mm    1140

Height                                        mm    2230

Weight                                        Kg    2250

Sound pressure 7 m.                      dBA    70

### Fuel consumption

Fuel Cons. at 100% (LTP)                l/h    49

Fuel Cons. at 100% (PRP)                l/h    42,1

Fuel Cons. at 75% (PRP)                 l/h    35,1

Fuel Cons. at 50% (PRP)                 l/h    24

### General Alternator Data

Alternator brand                            STAMFORD

Alternator model                            UCI274H

PRP Power                                    kVA    200

LTP Power                                    kVA    220

Winding                                        Three phases  
Series Star

Terminals Number                         12 nr

IP Protection                                23

Electronic regulator                        SX460

Precision                                     ± 1.50 %

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                                N67TM7

Cylinders                                     6

R.P.M.                                        1500

Cubic capacity                              6700

Air intake                                    Turbo

Standard voltage                            Vdc    12

Sae    -

BMEP                                        kPa    2116

Cooling                                        Water

Flywheel P.R.P. Power                    kW    176.5

Flywheel Stand-by Power                kW    195

Electronic regulator                        On request

Precision class                              G3

Oil quantity                                 lt.    17,2

EU Stage                                      Not available

### 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