

DIESEL ENGINE DRIVEN GENERATING SET
1500 r.p.m.



STAGE 5
CERTIFIED



MGTP 20 SSY MV

Code **RP248-20TS7**

TECHNICAL DATA

PRP Prime Power	kVA	20
LTP Limited Time Power	kVA	21
Prime Power (cos φ = 0,8)	kW	16
Limited Time P. (cos φ = 0,8)	kW	16,8
Three-phase Voltage	V	400
Single-phase Voltage	V	230 + 115
Power factor (cos φ)		0.8
Frequency	Hz	50
RPM		1500

GENERATOR

LINZ / MECC ALTE / STAMFORD

Insulation Class	H
Mechanical protection	IP23

ENGINE

Type	YANMAR 4TNV88
EU Emission Stage	Stage V
N° cylinders	4

Displacement	cm ³	2216
Speed regulation		Mechanical
Cooling		Water
Fuel		Diesel
Oil sump capacity	lt.	10,6

FUEL CONSUMPTION

Fuel Tank capacity	lt.	203
Fuel consumption 75% load PRP	l/h	4,0
Running time	h	32

NOISE LEVEL

Noise level	Lwa	88
Acoustic pressure level 7m	dBA	63

DIMENSIONS & WEIGHT

Dry weight	Kg	907.5
Dimensions (L. x W. x H.)	mm	1850 x 90 x 1510

DISTRIBUTION PANEL:

- 1x 32A 400V EEC with MCB
- 2x 32A 230V EEC with MCB + ELCB
- 2x 16A 230V EEC with MCB + ELCB
- 3x 32A 115V EEC with MCB
- 1x 16A 115V EEC with MCB
- Hardwire
- ELR

STANDARD FEATURES:

- Built in fuel tank
- Bunded tank
- 12V Battery
- Battery switch
- Forklift pocket
- Central lifting eye
- Exhaust gas silencer
- Soundproof canopy
- 2 way valve for external fuel tank connection

ON BOARD CONTROL PANEL EQUIPPED WITH:

- DSE 7310
- ON/OFF switch
- Safety cover for DSE 3110 + ON/OFF switch
- Main circuit breaker
- Earth leakage relay
- Remote start/stop connector
- Emergency stop

OPTIONS

- Site tow trailer
- Road tow trailer

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.