

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

**STAGE 5
CERTIFIED**



KOHLER



**1500
RPM**



**NOISE
level**



**WATER
cooled**



DIESEL



**THREE
phase**



MGTP 100 KR

Code **RP355-100TS0**

TECHNICAL DATA

PRP Prime Power	kVA	100
LTP Limited Time Power	kVA	110
Prime Power (cos φ = 0,8)	kW	80
Limited Time P. (cos φ = 0,8)	kW	88
Three-phase Voltage	V	400
Single-phase Voltage	V	230
Power factor (cos φ)		0,8
Frequency	Hz	50
RPM		1500

GENERATOR

LINZ / MECC ALTE / STAMFORD

Insulation Class	H
Mechanical protection	IP23

ENGINE

Type	KOHLER KDI3404TCR SCR	
EU Emission Stage	Stage V	
N° cylinders	4	
Displacement	cm ³	3400
Speed regulation	Electrical	
Cooling	Water	
Fuel	Diesel	
Oil sump capacity	lt.	8

FUEL CONSUMPTION

Fuel Tank capacity	lt.	185
Fuel consumption 75% load PRP	l/h	17,8
Running time	h	10,5

NOISE LEVEL

Noise level	Lwa	90
Acoustic pressure level 7m	dBA	65

DIMENSIONS & WEIGHT

Dry weight	Kg	1680
Dimensions (L. x W. x H.)	mm	2550 x 1130 x 1640

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.

DISTRIBUTION PANEL:

4 x 16A 230V with ELCB
1 x 32A 400 V with ELCB

STANDARD FEATURES:

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

ON BOARD CONTROL PANEL EQUIPPED WITH:

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

OPTIONS



Site tow trailer



Road tow trailer