

**MOBILE DIESEL-ELECTRIC UNIT 4,0 kW
MZSE D-4,0/1fAC50Hz230V-R**



The generator set is designed for supplying electric consumers in the field with a single-phase current of 230 V and 50 Hz frequency.

TECHNICAL AND OPERATIONAL DATA

General data:

Rated power of the unit.....	4,0 kW
Nominal supply voltage.....	230 V, 50 Hz
Fuel tank capacity.....	22 l
Operating time without refuelling.....	13 godzin
Weight of the team.....	≤ 119 kg
Dimensions of the aggregate unit (dł. x szer. x wys.).....	1009 x 586 x 797 (±5) mm*

Engine data:

Manufacturer - typ.....	KOHLER – KD 440
Rated power / Rated speed.....	6,8 kW / 3 000 obr./min.
Engine electrics.....	24 VDC
Main/auxiliary start-up.....	electric / manual
Engine oil / sump capacity.....	5W-50 / 1,5 l
Engine dry weight.....	45 kg

Generator data:

Manufacturer - typ.....	LINZ ELECTRIC - E1E10M H
Version.....	brush, AVR
Rated power / voltage.....	6,0 kVA / 230 V, 50 Hz
Insulation class / degree of protection.....	H / IP 23
Generator mass.....	30,3 kg

Operating parameters:

Possibility of overloading.....	to 10 % rated power
Noise level.....	≤ 85 dB
Operating temperature range.....	from -40 to +50°C, NO-06-A208:2013
Temperature range for storage.....	from -50 to +50°C, NO-06-A208:2013
Team classification.....	N.14-UZ-II-A wg NO-06-A101, NO-06-A103

* - including transport handles NO-06-A208:2013