



TecnoGen's Enermax Series generator is built for reliability and is ideal for continuous heavy duty applications.

This series ranges in size from 25kW to 1000kW and is equipped with market leading engines - Volvo, FPT, Kohler, Scania. Standard features include camlocks and external fuel connect.

**STANDARD FEATURES ON ALL RENTAL MODELS**

- ❖ DEEP SEA CONTROLLER
- ❖ CAMLOCKS
- ❖ EXTERNAL FUEL CONNECT
- ❖ DISTRIBUTION PANEL WITH RECEPTACLES
- ❖ WATER SEPARATOR FILTER



▪ 30 amp twist lock



▪ Kohler Engine



▪ Camlocks are standard on all units.



## ENERMAX SERIES

Prime 8kW | Standby 8.8kW

KL10 MSX		
SERIES		ENERMAX
<b>GENERATOR SPECS</b>		
Prime Power (PRP)	kW	8.0
Prime Power (PRP)	kVA	10.0
Standby Power (LTP)	kW	8.8
Standby Power (LTP)	kVA	11.0
Rated Power Factor (cos φ)		0.8
RPM		1800
Voltage 1PH	V	240/120V
Voltage 3PH	V	---
Rated frequency	Hz	60
Controller Brand		Deep Sea
Controller Model		DSE7310
Sound Level @23 Feet (no load)	dB	67
<b>AMPS</b>		
Single Phase 120V zz		44x2 zz
Single Phase 240V		44
Three Phase 208V		---
Three Phase 480V		---
<b>GENERAL ENGINE DATA</b>		
Engine brand		Kohler
Engine model		KDW1404
EPA LEVEL		TIER4 FINAL
Cylinders	no.	4
R.P.M.	rpm	1800
Gross Horse power	HP	16.7
External fuel Valve		Yes
Fuel Containment	%	110%
<b>FUEL CONSUMPTION</b>		
Fuel Type		Diesel
Fuel Capacity	gal.	20
Fuel Cons. at 75% (P.R.P.)	gal/h	0.7
Run Time @ 75%	gal/h	28.57
<b>DEF</b>		
DEF Tank Capacity	gal.	N/A



### ALTERNATOR DATA

Alternator brand		Leroy Somer
Alternator model		LSA 40S3
P.R.P. Power	kVA	13
L.T.P. Power	kVA	14.5
IP Protection		23
Voltage regulator		±0,25% AREP
Short-circuit current		300 %: 10s

### WEIGHTS AND DIMENSIONS WITH TRAILER

Length	in.	101
Width	in.	54
Height	in.	65
Dry weight		1282
Wet weight	lbs.	1244

### WEIGHTS AND DIMENSIONS WITHOUT TRAILER

Length	in.	69
Width	in.	30
Height	in.	49
Dry weight		1102
Wet weight	lbs.	1244

### NOTICE

Generator is not intended for use in enclosed areas or where free flow of air is restricted.

Backfeed to a utility system can cause electrocution and/or property damage. Do not connect to any building's electrical system except through an approved device. Specifications are subject to change without notice.