

ENERMAX SERIES

Prime 8kW | Standby 8,8kW



67
dBA
@ 23 Feet

REDUCTION
IN FUEL CONSUMPTION

49 GALLONS
FUEL TANK

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

This series ranges in size from 10kW to 1000kW and is equipped with market leading engines - Volvo, FPT, Kohler, Scania. Standard features include camlocks, block heater, battery charger and external fuel connect.

STANDARD FEATURES ON ALL RENTAL MODELS

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



- True 120V 20A outlet available in all phases.
- External fuel hook-ups are standard allowing for quick connection to additional fuel.
- Camlocks are standard on all units.



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KL10 MSX		
SERIES	ENERMAX	
GENERATOR SPECS		
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
AMPS		
Single Phase 120V zz		41x2 zz
Single Phase 240V		41
Three Phase 208V		---
Three Phase 480V		---
GENERAL ENGINE DATA		
Engine brand		Kohler
Engine model		KDW1404
EPA LEVEL		
		TIER4 FINAL
Cylinders	no.	4
R.P.M.	rpm	1800
Gross Horse power	HP	14
External fuel Valve		Yes
Fuel Containment	%	110%
FUEL CONSUMPTION		
Fuel Type		Diesel
Fuel Capacity	gal.	49
Fuel Cons. at 75% (P.R.P.)	gal/h	0,7
Run Time @ 75%	gal/h	70
DEF		
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 SKID WITH TRAILER

Length	in.	101
Width	in.	63
Height	in.	65
Dry weight		1282
Wet weight	lbs.	1424

WEIGHTS AND DIMENSIONS SKID 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.