

ENERMAX SERIES

Prime 16kW | Standby 16kW



67

dBa
@ 23 Feet



REDUCTION
IN FUEL CONSUMPTION



44 GALLONS
FUEL TANK



+130 °F
LIMIT AMBIENT
TEMPERATURE

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 1,000kW 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



- True 120V 20A outlet .
- 30 amp twistlock
- standard.



- External fuel hook-ups are standard allowing for quick connection to additional fuel.



- Camlocks are standard on all units.



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KL20 TSX		
SERIES		ENERMAX
GENERATOR SPECS		
Prime Power (PRP)	kW	16
Prime Power (PRP)	kVA	20
Standby Power (LTP)	kW	16
Standby Power (LTP)	kVA	20
Rated Power Factor (cos φ)		0.8
RPM		1800
Voltage 1PH	V	240/120V
Voltage 3PH	V	480/277V 208/120V
Rated frequency	Hz	60
Controller Brand		Deep Sea
Controller Model		DSE7310
Sound Level @23 Feet (no load)	dB	67
AMPS		
Single Phase 120V zz		67x2 zz
Single Phase 240V		67
Three Phase 208V		56
Three Phase 480V		24
GENERAL ENGINE DATA		
Engine brand		Kohler
Engine model		KDI1903M
EPA LEVEL		TIER4 FINAL
Cylinders	no.	3
R.P.M.	rpm	1800
Gross Horse power	HP	24.7
External fuel Valve		Yes
Fuel Containment	%	110%
FUEL CONSUMPTION		
Fuel Type		Diesel
Fuel Capacity	gal.	44
Fuel Cons. at 75% (P.R.P.)	gal/h	1.0
Run Time @ 75%	gal/h	44
DEF		
DEF Tank Capacity	gal.	N/A



ALTERNATOR DATA		
Alternator brand		Leroy Somer
Alternator model		LSA 40M5
P.R.P. Power	kVA	22
L.T.P. Power	kVA	24.5
IP Protection		23
Voltage regulator		±0,25% AREP
Short-circuit current		300 %: 10s
WEIGHTS AND DIMENSIONS WITH TRAILER		
Length	in.	101
Width	in.	63
Height	in.	75
Dry weight	lbs.	1525
Wet weight		1837

WEIGHTS AND DIMENSIONS WITHOUT TRAILER		
Length	in.	69
Width	in.	39
Height	in.	59
Dry weight	lbs.	1345
Wet weight		1487

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.