



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, block heater, battery charger and external fuel connect.



▪ The engine



▪ True 120V 20A outlet available in all phases.



▪ Camlocks are standard on all units.

STANDARD FEATURES ON ALL RENTAL MODELS

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



ENERMAX SERIES

Prime 240kW | Standby 264kW

SA300 TSX		
SERIES	ENERMAX	
GENERATOR SPECS		
Prime Power (PRP)	kW	240,0
Prime Power (PRP)	kVA	300,0
Standby Power (LTP)	kW	264,0
Standby Power (LTP)	kVA	330,0
Rated Power Factor (cos φ)		0,8
RPM		1800
Voltage 1PH	V	---
Voltage 3PH	V	480/277V 208/120V
Rated frequency	Hz	60
Controller Brand		Deep Sea
Controller Model		DSE8610
Sound Level @23 Feet (no load)	dB	70
AMPS		
Single Phase 120V zz		---
Single Phase 240V		---
Three Phase 208V		833
Three Phase 480V		361
GENERAL ENGINE DATA		
Engine brand		SCANIA
Engine model		DC090286A-0103B
EPA LEVEL		
		TIER4 FINAL
Cylinders	no.	5
R.P.M.	rpm	1800
Gross Horse power	HP	358
External fuel Valve		Yes
Fuel Containment	%	110%
FUEL CONSUMPTION		
Fuel Type		Diesel
Fuel Capacity	gal.	317
Fuel Cons. at 75% (P.R.P.)	gal/h	12,7
Run Time @ 75%	gal/h	24,96
DEF		
DEF Tank Capacity	gal.	41



70
dBA
@ 23 Feet



ALTERNATOR DATA		
Alternator brand		Leroy Somer
Alternator model		LSA 46.3M7
P.R.P. Power	kVA	300
L.T.P. Power	kVA	330
IP Protection		23
Voltage regulator		±0,25% AREP
Short-circuit current		300 %: 10s

WEIGHTS AND DIMENSIONS SKID WITH TRAILER		
Length	in.	235
Width	in.	102
Height	in.	114
Dry weight		14984
Wet weight	lbs.	17140

WEIGHTS AND DIMENSIONS SKID WITHOUT TRAILER		
Length	in.	167
Width	in.	79
Height	in.	88
Dry weight		12434
Wet weight	lbs.	14590

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.