

ENERMAX SERIES

Prime 102kW | Standby 112kW



70
dBA
@ 23 Feet

REDUCTION
IN FUEL CONSUMPTION

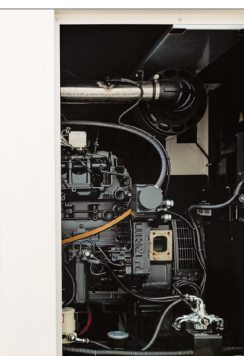
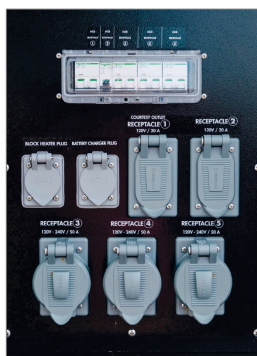
130 GALLONS
FUEL TANK

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

This series ranges in size from 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.

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.

▪ The engine

▪ Camlocks are standard on all units.



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FP130 TSX		
SERIES		ENERMAX
GENERATOR SPECS		
Prime Power (PRP)	kW	102,0
Prime Power (PRP)	kVA	128,0
Standby Power (LTP)	kW	112,0
Standby Power (LTP)	kVA	140,0
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	70
AMPS		
Single Phase 120V zz		316 x 2zz
Single Phase 240V		316
Three Phase 208V		354
Three Phase 480V		153
GENERAL ENGINE DATA		
Engine brand		FPT
Engine model		NEF45
EPA LEVEL		TIER4 FINAL
Cylinders	no.	4
R.P.M.	rpm	1800
Gross Horse power	HP	154
External fuel Valve		Yes
Fuel Containment	%	110%
FUEL CONSUMPTION		
Fuel Type		Diesel
Fuel Capacity	gal.	130
Fuel Cons. at 75% (P.R.P.)	gal/h	5,4
Run Time @ 75%	gal/h	24,07
DEF		
DEF Tank Capacity	gal.	11



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ALTERNATOR DATA		
Alternator brand		Leroy Somer
Alternator model		LSA 44.3M6
P.R.P. Power	kVA	135
L.T.P. Power	kVA	149
IP Protection		23
Voltage regulator		±0,25% AREP
Short-circuit current		300 %: 10s

WEIGHTS AND DIMENSIONS SKID WITH TRAILER		
Length	in.	170
Width	in.	74
Height	in.	98
Dry weight		6294
Wet weight	lbs.	7217

WEIGHTS AND DIMENSIONS SKID WITHOUT TRAILER		
Length	in.	117
Width	in.	44
Height	in.	79
Dry weight		4894
Wet weight	lbs.	5895

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.