

ENERMAX SERIES



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

This series ranges in size from 25 kW to 1000kW and is equipped with market leading engines - Volvo, FPT, Kohler. Standard features include Deep Sea controller, camlocks, block heater, battery charger and external fuel connect.



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FP145TSX SPECIFICATIONS

GENERATOR SPECS	
PRIME (kW)	115
STANDBY (kW)	126.5
RPM	1800
VOLTAGE 1PH	240/120V
VOLTAGE 3PH	480/277V 208/120V
FREQUENCY (Hz)	60
CONTROLLER BRAND	Deep Sea
CONTROLLER MODEL	DSE7310
ALTERNATOR MAKE	Leroy Somer
ALTERNATOR MODEL	LSA 44.3M8
SYSTEM VOLTAGE	24V
SOUND LEVEL @ 23 FEET	70
AMPS	
SINGLE PHASE 120V zz (P.F. 0,8)	337.5 x 2 zz *
SINGLE PHASE 240V (P.F. 0,8)	337.5 *
THREE PHASE 208V (P.F. 0,8)	399
THREE PHASE 240V (P.F. 0,8)	346
THREE PHASE 480V (P.F. 0,8)	173
ENGINE SPECS	
MAKE	FPT
MODEL	NEF67
EPA LEVEL	Tler 4F
CYLINDERS	6
GROSS HP	194.5
EXTERNAL FUEL VALVE	YES
FUEL CONTAINMENT	110%
FUEL CONSUMPTION	
FUEL CAPACITY (Gallons)	232
75%	6.10 gal/h
RUN TIME @ 75%	38
DEF	
DEF TANK CAPACITY (Gallons)	20
WEIGHTS AND DIMENSIONS	
SKID W/O TRAILER	
Dry WEIGHT (lbs.)	6800
Wet WEIGHT (lbs.)	8447
LENGTH (in.)	154
WIDTH (in.)	48
HEIGHT (in.)	88



TecnoGen's 145kVA generator uses the FPT engine coupled to an industry standard Leroy Somer alternator producing 115kW of prime power. Standard features include camlocks, block heater and battery charger. The Deep Sea controller makes retrieving vital stats like fuel levels, run time and start logs easy and the sealed doors and 2" thick insulation throughout gives this gen a 70 dBA rating.

The internal fuel capacity is 232 gallons allowing for a run time of up to 38 hours @ 75% load. The convenient external fuel hook-up allows for quick connect to an additional fuel cell if needed. The TecnoGen Enermax series is built for reliability and is ideal for continuous heavy-duty applications. Available on trailer or skid mounted.

