

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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VO1250TSX-40 SPECIFICATIONS

GENERATOR SPECS	
PRIME (kW)	1000
STANDBY (kW)	1100
RPM	1800
VOLTAGE 1PH	N/A
VOLTAGE 3PH	480/277V 208/120V
FREQUENCY (Hz)	60
CONTROLLER BRAND	Deep Sea
CONTROLLER MODEL	Parallel DSE8610 x 2
ALTERNATOR MAKE	Leroy Somer
ALTERNATOR MODEL	LSA 47,2 L9 x 2
SYSTEM VOLTAGE	24V
SOUND LEVEL @ 23 FEET	72
AMPS	
SINGLE PHASE 120V zz (P.F. 0,8)	N/A
SINGLE PHASE 240V (P.F. 0,8)	N/A
THREE PHASE 208V (P.F. 0,8)	3470
THREE PHASE 240V (P.F. 0,8)	3007
THREE PHASE 480V (P.F. 0,8)	1504
ENGINE SPECS	
MAKE	Volvo
MODEL	TWD1672GE x 2
EPA LEVEL	Tler 4F
CYLINDERS	6
GROSS HP	785 + 785 = 1570
EXTERNAL FUEL VALVE	YES
FUEL CONTAINMENT	110%
FUEL CONSUMPTION	
FUEL CAPACITY (Gallons)	1109
75%	54.90 gal/h
RUN TIME @ 75%	20.20
DEF	
DEF TANK CAPACITY (Gallons)	42+42= 84
WEIGHTS AND DIMENSIONS	
SKID W/O TRAILER	
Dry WEIGHT (lbs.)	44974
Wet WEIGHT (lbs.)	53444
LENGTH (in.)	480
WIDTH (in.)	96
HEIGHT (in.)	114



TecnoGen's 1250kVA generator uses the Volvo engine coupled to an industry standard Leroy Somer alternator producing 1000kW 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 72 dBA rating.

The internal fuel capacity is 1109 gallons allowing for a run time of up to 20.20 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.

