

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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KL80TSX SPECIFICATIONS

GENERATOR SPECS	
PRIME (kW)	65
STANDBY (kW)	72
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 44.3S3
SYSTEM VOLTAGE	12V
SOUND LEVEL @ 23 FEET	69
AMPS	
SINGLE PHASE 120V zz (P.F. 0,8)	217 X 2 zz
SINGLE PHASE 240V (P.F. 0,8)	217
THREE PHASE 208V (P.F. 0,8)	226
THREE PHASE 240V (P.F. 0,8)	195
THREE PHASE 480V (P.F. 0,8)	98
ENGINE SPECS	
MAKE	Kohler
MODEL	KDI3404TCR
EPA LEVEL	Tler 4F
CYLINDERS	4
GROSS HP	100
EXTERNAL FUEL VALVE	YES
FUEL CONTAINMENT	110%
FUEL CONSUMPTION	
FUEL CAPACITY (Gallons)	92
75%	3.28 gal/h
RUN TIME @ 75%	28
DEF	
DEF TANK CAPACITY (Gallons)	4.23
WEIGHTS AND DIMENSIONS	
SKID W/O TRAILER	
Dry WEIGHT (lbs.)	3950
Wet WEIGHT (lbs.)	4631
LENGTH (in.)	100
WIDTH (in.)	46
HEIGHT (in.)	70



TecnoGen's 80kVA generator uses the Kohler engine coupled to an industry standard Leroy Somer alternator producing 65kW 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 69 dBA rating.

The internal fuel capacity is 92 gallons allowing for a run time of up to 28 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.

