

ENERMAX SERIES for the Construction Industry

TecnoGen
POWER GENERATORS



Models FP370TSX, FP420TSX



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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.

MODEL SERIES	FP370TSX ENERMAX	FP420TSX ENERMAX
GENERATOR SPECS		
PRIME (kW)	296	334
STANDBY (kW)	326	370
RPM	1800	1800
VOLTAGE 1PH	N/A	N/A
VOLTAGE 3PH	480/277V 208/120V	480/277V 208/120V
FREQUENCY (Hz)	60	60
CONTROLLER BRAND	Deep Sea	Deep Sea
CONTROLLER MODEL	DSE8610	DSE8610
ALTERNATOR MAKE	Leroy Somer	Leroy Somer
ALTERNATOR MODEL	LSA 47.2S4	LSA 47.2S4
SYSTEM VOLTAGE	24V	24V
SOUND LEVEL @ 23 FEET	70	70
AMPS		
SINGLE PHASE 120V zz (P.F. 0.8)	N/A	N/A
SINGLE PHASE 240V (P.F. 0.8)	N/A	N/A
THREE PHASE 208V (P.F. 0.8)	1027	1159
THREE PHASE 240V (P.F. 0.8)	890	1004
THREE PHASE 480V (P.F. 0.8)	445	502
ENGINE SPECS		
MAKE	FPT	FPT
MODEL	CURS0R13	CURS0R13
EPA LEVEL	Tier 4F	Tier 4F
No. Cylinders	6	6
Gross HP	510	570
EXTERNAL FUEL VALVE	YES	YES
FUEL CONTAINMENT	110%	110%
FUEL CONSUMPTION		
FUEL CAPACITY (Gallons)	283	283
75%	15.01 gal/h	17.29 gal/h
RUN TIME @ 75%	19	16
DEF		
DEF TANK CAPACITY (Gallons)	41	41
WEIGHTS AND DIMENSIONS SKID W/O TRAILER		
Dry WEIGHT (lbs.)	12346	12787
Wet WEIGHT (lbs.)	14646	15087
LENGTH (in.)	165	165
WIDTH (in.)	76	76
HEIGHT (in.)	94	94

