TecnoGenUSA
POWER GENERATORS

ENERMAX SERIES



12kW to 1000kW
Prime Power Generators

FTG EQUIPMENT SOLUTIONS

100 Paper Place
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Each model is equipped with a market leader engine - Volvo, FPT, Kohler.



Heavy all steel construction & integrated lifting eye.



2” insulation on doors and throughout generator.







Available in skid or trailer mount.



Easy access for maintenance.



True 120V 20A outlet available in all phases.

ENERMAX SERIES

KL15TSX
12 kW Prime Power



KL30TSX
25 kW Prime Power



KL50TSX
39 kW Prime Power



KL80TSX
65 kW Prime Power



FP130TSX
102 kW Prime Power



FP145TSX
115 kW Prime Power



FP170TSX
132 kW Prime Power



FP225TSX
181 kW Prime Power



FP250TSX
201 kW Prime Power



FP330TSX
263 kW Prime Power



FP420TSX
334 kW Prime Power



VO630TSX
503 kW Prime Power



VO700TSX
560 kW Prime Power



VO1250TSX-40
1000 kW Prime Power



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

This series ranges in size from 12kW to 1000kW prime power and is equipped with market leading engines - Volvo, FPT, Kohler, Perkins. Standard features include camlocks, block heater, battery charger and external fuel connect.

TecnoGen USA POWER GENERATORS

Enermax Series Specifications

MODEL	PK15TSX	KL30TSX	KL50TSX	KL80TSX	FP130TSX	FP145TSX	FP170TSX	FP225TSX	FP250TSX	FP330TSX	FP420TSX	VO630TSX	VO700TSX	VO1250TSX-40
SERIES	ENERMAX	ENERMAX	ENERMAX	ENERMAX	ENERMAX	ENERMAX	ENERMAX	ENERMAX	ENERMAX	ENERMAX	ENERMAX	ENERMAX	ENERMAX	ENERMAX
GENERATOR SPECS														
PRIME (kW)	12	25	39	65	102	115	132	181	201	263	334	503	560	1000
STANDBY (kW)	12	27.5	43	72	112	126.5	146	200	220	290	370	552	617	1100
RPM	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800	1800
VOLTAGE 1PH	240/120V	240/120V	240/120V	240/120V	240/120V	240/120V	240/120V	N/A	N/A	N/A	N/A	N/A	N/A	N/A
VOLTAGE 3PH	480/277V 208/120V	480/277V 208/120V	480/277V 208/120V	480/277V 208/120V	480/277V 208/120V	480/277V 208/120V	480/277V 208/120V	480/277V 208/120V	480/277V 208/120V	480/277V 208/120V	480/277V 208/120V	480/277V 208/120V	480/277V 208/120V	480/277V 208/120V
FREQUENCY (Hz)	60	60	60	60	60	60	60	60	60	60	60	60	60	60
CONTROLLER BRAND	Deep Sea	Deep Sea	Deep Sea	Deep Sea	Deep Sea	Deep Sea	Deep Sea	Deep Sea	Deep Sea	Deep Sea	Deep Sea	Deep Sea	Deep Sea	Deep Sea
CONTROLLER MODEL	DSE7310	DSE7310	DSE7310	DSE7310	DSE7310	DSE7310	DSE7310	DSE7310	DSE8610	DSE8610	DSE8610	DSE8610	DSE8610	Parallel DSE8610 x 2
ALTERNATOR MAKE	Leroy Somer	Leroy Somer	Leroy Somer	Leroy Somer	Leroy Somer	Leroy Somer	Leroy Somer	Leroy Somer	Leroy Somer	Leroy Somer	Leroy Somer	Leroy Somer	Leroy Somer	Leroy Somer
ALTERNATOR MODEL	LSA 40	LSA 42.3VS3	LSA 42.3M7	LSA 44.3S3	LSA 44.3M6	LSA 44.3M8	LSA 46.3S2	LSA46.3S4	LSA 46.3S5	LSA 46.3L10	LSA 47.2S4	LSA 47.2L9	LSA 49.3S4	LSA 47,2 L9 x 2
SYSTEM VOLTAGE	12V	12V	12V	12V	12V	24V	24V	24V	24V	24V	24V	24V	24V	24V
SOUND LEVEL @ 23 FEET	64	68	69	69	70	70	70	70	70	70	70	70	71	72
AMPS														
SINGLE PHASE 120V zz (P.F. 0,8)	63 X 2 zz	79 X 2 zz	125 X 2 zz	217 X 2 zz	316 x 2 zz	337,5 x 2 zz *	500 x 2 zz *	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SINGLE PHASE 240V (P.F. 0,8)	63	79	125	217	316	337,5 *	500 *	N/A	N/A	N/A	N/A	N/A	N/A	N/A
THREE PHASE 208V (P.F. 0,8)	42	86	135	226	354	399	458	628	697	913	1159	1745	1943	3470
THREE PHASE 240V (P.F. 0,8)	36	76	117	195	307	346	397	544	604	791	1004	1513	1684	3007
THREE PHASE 480V (P.F. 0,8)	18	38	59	98	153	173	198	272	302	395	502	756	842	1504
ENGINE SPECS														
MAKE	Perkins	Kohler	Kohler	Kohler	FPT	FPT	FPT	FPT	FPT	FPT	FPT	Volvo	Volvo	Volvo
MODEL	403F-15G	KDI1903TCR	KDI2504TCR	KDI3404TCR	NEF45	NEF67	NEF67	NEF67	CURSOR9	CURSOR9	CURSOR13	TWD1672GE	TWD1673GE	TWD1672GE x 2
EPA LEVEL	Tler 4F	Tler 4F	Tler 4F	Tler 4F	Tler 4F F	Tler 4F	Tler 4F	Tler 4F	Tler 4F	Tler 4F	Tler 4F	Tler 4F	Tler 4F	Tler 4F
No. Cylinders	3	3	4	4	4	6	6	6	6	6	6	6	6	6
Gross HP	18.8	49.6	63.1	100	169	194.5	224	299	349	443	570	784.5	891	785 + 785 = 1570
EXTERNAL FUEL VALVE	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
FUEL CONTAINMENT	110%	110%	110%	110%	110%	110%	110%	110%	110%	110%	110%	110%	110%	110%
FUEL CONSUMPTION														
FUEL CAPACITY (Gallons)	49	49	71	92	130	232	232	232	283	283	283	465	465	1109
75%	1.06 gal/h	1.24 gal/h	2.01 gal/h	3.28 gal/h	5.44 gal/h	6.10 gal/h	6.98 gal/h	9.14 gal/h	10.05 gal/h	13.32 gal/h	17.29 gal/h	24.80 gal/h	27.54 gal/h	54.90 gal/h
RUN TIME @ 75%	46	40	35	28	24	38	33	25	28	21	16	19	17	20.20
DEF														
DEF TANK CAPACITY (Gallons)	N/A	N/A	N/A	4.23	11	20	20	20	31	31	41	42	42	42+42= 84
WEIGHTS AND DIMENSIONS SKID W/O TRAILER														
Dry WEIGHT (lbs.)	1810	2120	3025	3950	4894	6481	6967	7187	11795	12346	14969	17152	17483	44974
Wet WEIGHT (lbs.)	2153	2454	3230	4603	5817	8128	8614	8834	13804	14355	16978	20454	20785	53444
LENGTH (in.)	78	78	91	100	116	154	154	154	165	165	189	189	189	480
WIDTH (in.)	39	39	46	46	43	48	48	48	76	76	76	76	76	96
HEIGHT (in.)	54	54	67	70	79	88	88	88	88	88	94	94	94	114

Exclusive U.S. distributor of TecnoGen Enermax, Mega Silent & Movie Master Series Generators **TecnoGenUSA.com**

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FTG is also the exclusive distributor in the U.S for
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