THE CONNER GROUP

WOMEN OWNED
UTILITY BUSINESS
EQUIPMENT SALES

TAYLOR TM80 GENERATOR

65 kW THREE-PHASE PRIME | TRAILER-MOUNTED DIESEL GENERATOR



POWER & PERFORMANCE

ENGINE
Kohler KDI3404TCR

FUEL CAPACITY
79 gallons

FREQUENCY
60 Hz

ENGINE SPEED
1,800 RPM

PORTABLE DIESEL POWER. READY FOR THE JOBSITE.

Trailer-mounted power with a turbocharged, EPA Tier 4 Final diesel engine.
Multiple voltage options, integral fuel tank and convenient output connections.

PACKAGE HIGHLIGHTS

- Leroy Somer LSA 44.3S3 alternator
- D350 regulator; ±0.25% regulation
- Cellular gateway for remote monitoring
- Deep Sea 7310 controller
- External fuel tank connections
- Cam-Lok and busbar output connections

OUTPUT POWER OPTIONS

Genset	Voltage	Alternator	Model	Phase	Reg.	Regulation	Hz	kW/kVA	Amps
TM80	277/480	Leroy Somer	LSA 44.3S3	3	D350	±0.25%	60	65/81	98
	120/208		LSA 44.3S3	3	D350	±0.25%	60	65/81	226
	120/240		LSA 44.3S3	3	D350	±0.25%	60	65/81	196
	120/240		LSA 44.3S3	1	D350	±0.25%	60	52/52	217

Output ratings reproduced from the supplied TM80 specification sheet.

CALL FOR PRICE

Specifications/options vary; confirm quoted configuration.

TAYLOR TM80 GENERATOR

TECHNICAL SPECIFICATIONS & COMPONENT DETAILS

TM80 specifications are shown in the center column of the comparison tables.

Engine Data	TM50	TM80	TM130
Manufacturer	Kohler	Kohler	FPT
Model	KDI2504TCR	KDI3404TCR	NEF45
EPA Tier	4 Final	4 Final	4 Final
Aspiration	Turbocharged	Turbocharged	Turbocharged
Arrangement	Inline 4 Cylinder	Inline 4 Cylinder	Inline 4 Cylinder
Displacement: L (in.^{3})	2.482 (151.46)	3.36 (204.98)	4.5 (274.61)
Gross Horsepower	63.1	100	169
Rated RPM	1800	1800	1800
Block Heater Wattage	500	500	750

Dimensions & Weight			
Length: in.	160	170	170
Width: in.	74	74	74
Height: in.	75	94	98
Wet Weight: lbs	4573	6111	7217

Fuel System	TM50	TM80	TM130
Fuel Type	Ultra-Low Sulfur Diesel		
Fuel Capacity: gal	71	79	130
Containment:	110%	110%	110%
Consumption @ 75% Load: gal/hr	2.17	3.28	5.44
Consumption @ 100% Load: gal/hr	2.89	5.14	7.25

DEF			
DEF Capacity: gal	N/A	4.23	11

Sound Level			
23 Feet: dBA	69	69	70

Output Connections			
20A 120V Receptacles	2	2	2
50A 120-240V Receptacles	3	3	3
Cam-Lok Sets	1	1	1

