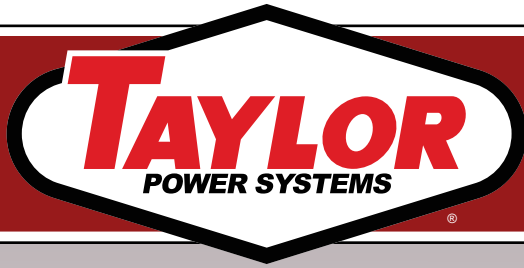


TM Series



OUTPUT POWER OPTIONS								PRIME	
Genset	Voltage	Alternator	Model	Phase	Regulator	Regulation	Hertz	kW/kVA	Amps
TM250	277/480	Leroy Somer	LSA 46.3S5	3	D350	±0.25%	60	201/251	303
	120/208		LSA 46.3S5	3	D350	±0.25%	60	201/251	698

TM330	277/480	Leroy Somer	LSA 46.3L10	3	D350	±0.25%	60	263/329	396
	120/208		LSA 46.3L10	3	D350	±0.25%	60	263/329	914

Engine Data	TM250	TM330
Manufacturer	FPT	FPT
Model	Cursor9	Cursor9
EPA Tier	4 Final	4 Final
Aspiration	Turbocharged	Turbocharged
Arrangement	Inline 6 Cylinder	Inline 6 Cylinder
Displacement: L (in. ³)	8.7 (530.91)	8.7 (530.91)
Gross Horsepower	349	443
Rated RPM	1800	1800
Block Heater Wattage	1000	1000

Dimensions & Weight

Length: in.	235	235
Width: in.	100	100
Height: in.	115	115
Wet Weight: lbs	16010	16915

Fuel System	TM250	TM330
Fuel Type	Ultra-Low Sulfur Diesel	
Fuel Capacity: gal	283	283
Containment:	110%	110%
Consumption @ 100% Load: gal/hr	13.35	17.79

DEF

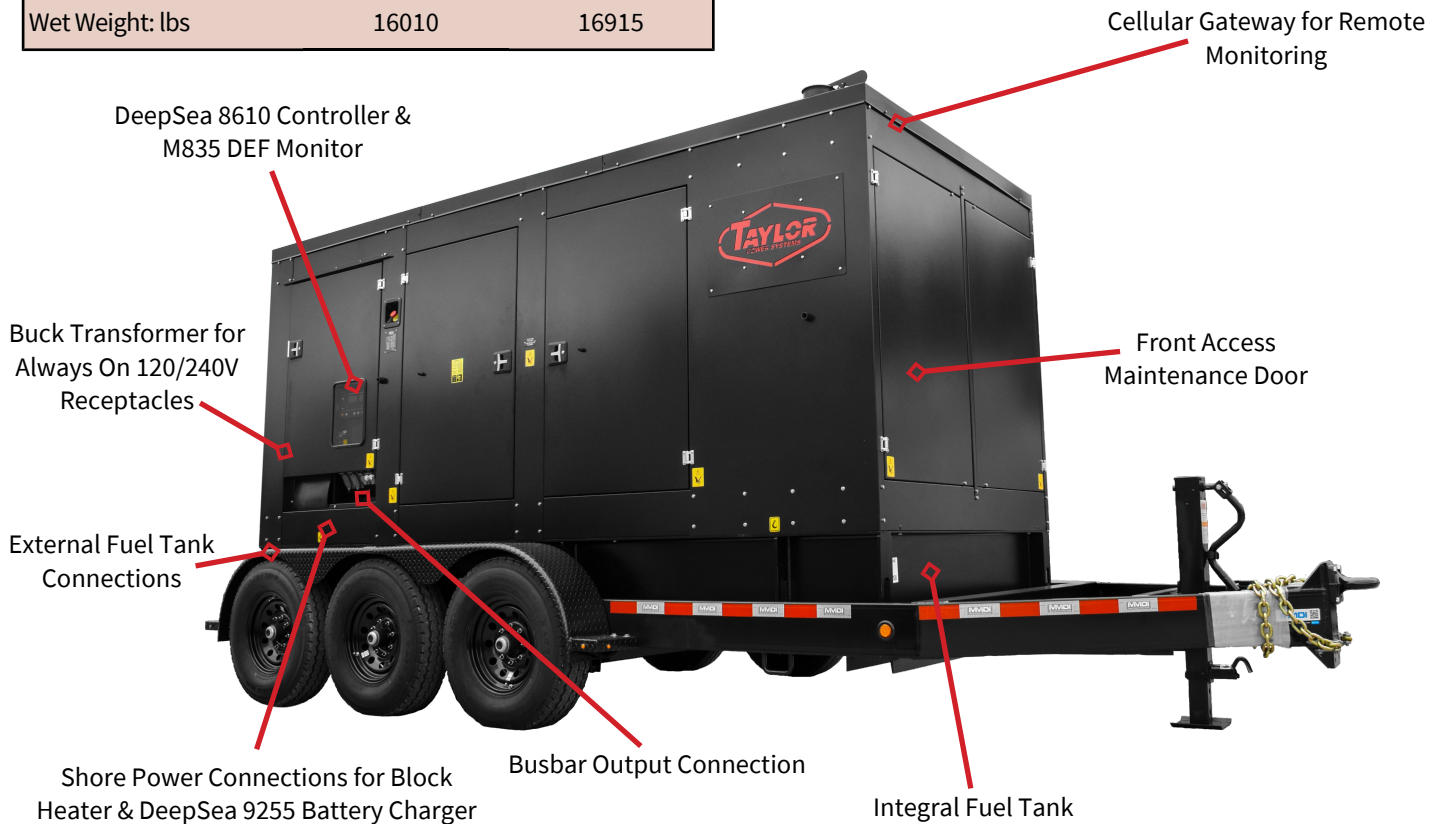
DEF Capacity: gal	31	31
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Sound Level

23 Feet: dBA	68	70
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Output Connections

20A 120V Receptacles	1	1
Cam-Lok Sets	3	3



General Guidelines for Deration: Altitude: Derate 0.5% per 100m (328 ft.) Elevation above 1000m (3279 ft.) Temperature: Derate 1.0% per 10°C (18°F) temperature above 25°C (77°F)

Ratings: All three-phase units are rated at 0.8 power factor. All single-phase units are rated at 1.0 power factor.

Prime Ratings: Prime ratings apply to installations where utility power is unavailable or unreliable. At varying load the number of generator set operating hours is unlimited. A 10% overload capacity is available for one hour in twelve. Ratings are in accordance with ISO-8528/1, overload power in accordance with ISO-3046/1, BS5514, AS2789, and DIN 6271. For limited running time and base load ratings consult the factory. The generator set manufacturer reserves the right to change the design or specifications without notice and without any obligation or liability whatsoever.