TAYLOR TM704

DIESEL GENERATOR

3-PHASE PRIME	FUEL	FREQUENCY	ENGINE SPEED
560 kW	Diesel	60 Hz	1,800 RPM



PACKAGE HIGHLIGHTS

- Volvo TWD1683GE diesel engine
- Leroy Somer LSA 49.3S4 alternator
- Integral 465 gallons fuel tank
- D350 regulator; ±0.25% regulation
- External fuel tank connections
- EPA Tier 4 Final
- DeepSea 8610 controller
- Multiple voltage output options
- Cellular gateway for remote monitoring
- Cam-Lok and busbar output connections

OUTPUT POWER OPTIONS

Voltage	Phase	kW / kVA	Amps
277/480	3	560/700	843
120/208	3	560/700	1945

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TECHNICAL SPECIFICATIONS

ENGINE DATA

Engine data	TM704
Manufacturer	Volvo
Model	TWD1683GE
EPA tier	4 Final
Aspiration	Turbocharged
Arrangement	Inline 6 cylinder
Displacement: L (in³)	16.12 (983.70)
Gross horsepower	891
Rated RPM	1,800
Block heater wattage	1,000

DIMENSIONS & WEIGHT

Specification	TM704
Length: in.	261
Width: in.	100
Height: in.	115
Wet weight: lb	23,739

FUEL SYSTEM

Specification	TM704
Fuel type	Ultra-low sulfur diesel
Fuel capacity: gal	465
Containment	110%
Consumption @ 75%: gal/hr	28.33
Consumption @ 100%: gal/hr	37.59

DEF

Specification	TM704
DEF capacity: gal	42

SOUND LEVEL

Measurement	TM704
At 23 ft: dBA	71

OUTPUT CONNECTIONS

Connection	TM704
20A 120V receptacles	1
Cam-Lok sets	5

