THE CONNER GROUP

AUGERS / BUCKETS / HD DRILLS / SPLICING / COW

WOMEN OWNED
UTILITY BUSINESS

EQUIPMENT SALES

TAYLOR TM420 GENERATOR

334 kW POWER SYSTEM | TRAILER-MOUNTED DIESEL GENERATOR



POWER & PERFORMANCE

ENGINE
FPT Cursor13

FUEL CAPACITY
283 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 47.2S4 alternator
- D350 regulator; ±0.25% regulation
- Cellular gateway for remote monitoring
- DeepSea 8610 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
TM420	277/480	Leroy Somer	LSA 47.2S4	3	D350	±0.25%	60	334/418	503
	120/208		LSA 47.2S4	3	D350	±0.25%	60	334/418	1160

Output ratings reproduced from the supplied specification sheet.

CALL FOR PRICE

Specifications/options vary; confirm quoted configuration.

TECHNICAL SPECIFICATIONS & COMPONENT DETAILS

Taylor TM420 | Specifications reproduced from the supplied equipment sheet.

ENGINE DATA

Engine data	TM330	TM420
Manufacturer	FPT	FPT
Model	Cursor9	Cursor13
EPA tier	4 Final	4 Final
Aspiration	Turbocharged	Turbocharged
Arrangement	Inline 6 cyl.	Inline 6 cyl.
Displacement: L (in³)	8.7 (530.91)	12.9 (787.21)
Gross horsepower	443	570
Rated RPM	1,800	1,800
Block heater wattage	1,000	1,000

DIMENSIONS & WEIGHT

Specification	TM330	TM420
Length: in.	235	261
Width: in.	100	100
Height: in.	115	115
Wet weight: lb	16,915	19,293

FUEL SYSTEM

Specification	TM330	TM420
Fuel type	Ultra-low sulfur diesel	Ultra-low sulfur diesel
Fuel capacity: gal	283	283
Containment	110%	110%
Consumption @ 75%: gal/hr	13.35	17.29
Consumption @ 100%: gal/hr	17.79	23.05

DEF

Specification	TM330	TM420
DEF capacity: gal	31	41

SOUND LEVEL

Measurement	TM330	TM420
At 23 ft: dBA	70	70

OUTPUT CONNECTIONS

Connection	TM330	TM420
20A 120V receptacles	1	1
Cam-Lok sets	3	5

