

Super Quiet Generators

**SUPER QUIET GENERATORS
T360**
STANDARD FEATURES

- Versatile solution for your worksite power needs
- Rental ready mobile generator package
- Heavy duty 4 cycle diesel engine
- User friendly control panel

Specifications

System Rating at 60 Hz	
Prime	288 kW / 360 kVA
Standby	300 kW / 375 kVA
System Power Output at Prime	
Available 3 phase voltage	208 / 220 / 240 / 440 / 480
Associated 3 phase amps (0.8 power factor)	1000 / 946 / 867 / 473 / 434
1 phase power	160 kW
1 phase kVA	160 kVA
Available 1 phase voltage	120 / 240
Associated 1 phase amps (1.0 power factor)	1750 / 875
Max amp rating (main breaker size)	1200 A

Super Quiet Generator T360

Specifications

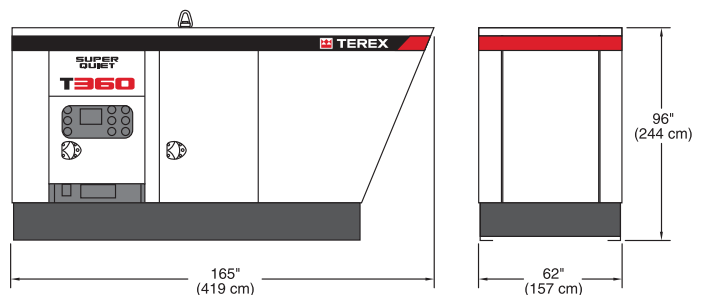
Engine		T360
Manufacturer	Cummins	
Model	QSM11-G4	
Horsepower - prime (1,800 rpm)	426 hp (318 kWm)	
Description	Tier III 6 cylinder, 4-cycle, water cooled, OHV, in-line, direct injection	
Bore & stroke	4.92 x 5.79 in (125 x 170 mm)	
Piston displacement	661 in ³ (10.8 L)	
Compression ratio	16.3 : 1	
Exhaust system	critical grade silencer	
Monitoring gauges	oil pressure, water temperature, fuel level, battery voltage, hours	
Coolant capacity - engine only	2.5 gal (9.5 L)	
Cooling system	liquid cooled - air to air CAC - rated to 105° F ambient	

Fuel System		
Specification	#2 diesel	
Filter	fuel / water separator	
Capacity	400 gal (1,514 L)	
Tank and containment	internal fuel tank with 110% fluid spill containment	
Consumption (run time)	Full load	20.7 gal/hr (78 L/hr) 19 hr
	3/4 load	15.5 gal/hr (59 L/hr) 25.8 hr
	Half load	10.6 gal/hr (40 L/hr) 37.7 hr

System Controls and Distribution	
Engine governor	ECM controlled (+/- .25%)
Protection (safety shutdowns)	low oil pressure, high water temp., overcrank, overspeed, underspeed
Generator gauges	voltmeter, ammeter, Hz meter
Receptacles, 120 V	2 Each 20 Amp GFCI Duplex
Receptacles, 240 V	3 Each 50 Amp Tempower T/L
Primary Distribution	5 lug terminals with mainline circuit breaker

Generator	
Manufacturer	Newage
Rating (0.8 power factor)	352 kW 3 Phase @ 480 / 240 V
Description	brushless, 4 pole, synchronous, single bearing
Insulation	Class H
Temperature rating	125° C rise over 40° C ambient
Automatic voltage regulator	external, solid state, adjustable
Voltage regulation	+/- 1%
Frequency (speed)	60 Hertz (1,800 rpm)

Packaging	
Enclosure	sound attenuated, weatherproof with lockable doors
Sound levels	72 dBA at 23 ft (7 m)
Lifting system	roof mounted, single point
Weight (no trailer)	empty 10,450 lbs (4,740 kg) full 13,227 lbs (6,000 kg)
Dimensions - L x W x H (no trailer)	165 x 62 x 96 in (419 x 157 x 244 cm)
Weight (with trailer)	empty 12,770 lbs (5,792 kg) full 15,540 lbs (7,094 kg)
Dimensions - L x W x H (with trailer)	245 x 98 x 115 in (622 x 249 x 292 cm)



For more information, product demonstration, or details on purchase, lease and rental plans, please contact your local Genie distributor.



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