



Super Quiet Generators

Distributed By:


www.onesourcerental.com


SUPER QUIET GENERATORS
T180 & T240

Specifications

| System Power Output | T180 | T240 |
|--|-----------------------------|-----------------------------|
| Prime 3 phase power | 145 kW / 181 kVA | 190 kW / 237 kVA |
| Standby 3 phase power | 168 kW / 210 kVA | 220 kW / 275 kVA |
| Available 3 phase voltage | 208 / 220 / 240 / 440 / 480 | 208 / 220 / 240 / 440 / 480 |
| Associated 3 phase amps (0.8 power factor) | 502 / 475 / 435 / 238 / 218 | 658 / 622 / 570 / 311 / 285 |
| Prime 1 phase power | 98 kW / 98 kVA | 121 kW / 121 kVA |
| Available 1 phase voltage | 120 / 240 | |
| Associated 1 phase Amps (1.0 power factor) | 816 / 408 | 1008 / 504 |
| Max Amp rating (main breaker size) | 600A | 800A |

Engine

| | | |
|--------------------------------|---|------------------|
| Manufacturer, model | Cummins, GSB7-G3 | Cummins, QSB7-G5 |
| Horsepower - Prime (1800 rpm) | 217 hp (162 kWm) | 279 hp (208 kWm) |
| Description | Tier III, 6 cyl., 4-cycle, water cooled, OHV, in-line, direct injection | |
| Aspiration | Turbocharged and Charge Air Cooled | |
| Bore & stroke | 4.21 x 4.88 in (107 x 124 mm) | |
| Piston displacement | 409 in ³ (6.7 L) | |
| Compression ratio | 17.3 : 1 | |
| Exhaust system | Critical grade silencer | |
| Monitoring gauges | Oil pressure, water temperature, fuel level, battery voltage, hours | |
| Coolant capacity (engine only) | 10.6 qts (10 L) | |
| Cooling system | Liquid Cooled - Air to AirCAC - Rated to 120° F Ambient | |

Super Quiet Generator T180 & T240

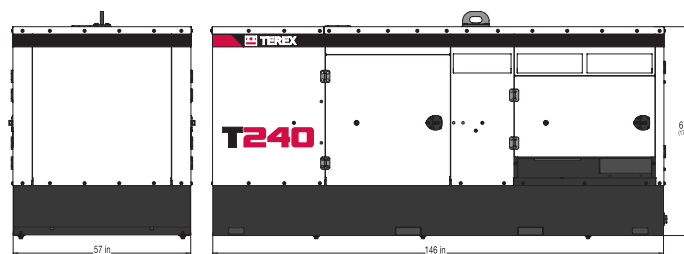
Specifications

| Fuel System | T180 | T240 |
|--------------------------|--|-------------------------------|
| Fuel specification | #2 diesel | |
| Filter | Fuel/water separator | |
| Capacity | 255 gal (901 L) | |
| Tank and containment | Internal fuel tank with 110% fluid spill containment | |
| Consumption and run time | - Full Load | 11.2 gal/hr (42 L/hr) 23 hr |
| | - ¾ Load | 8.6 gal/hr (32 L/hr) 30 hr |
| | - Half Load | 6.2 gal/hr (23 L/hr) 41 hr |
| | | 13.3 gal/hr (50.3 L/hr) 19 hr |
| | | 10.6 gal/hr (40.1 L/hr) 24 hr |
| | | 7.8 gal/hr (29.5 L/hr) 32 hr |

| System Controls and Distribution | |
|----------------------------------|--|
| Governor | ECM Controlled |
| Protection (safety shutdowns) | Low oil pressure, high water temperature, 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 |

| Packaging | |
|---------------------------------------|--|
| Enclosure | Sound attenuated, weatherproof with lockable doors |
| Sound levels | 68 dBA at 23 ft (7 m) |
| Lifting system | Roof-mounted, single point |
| Weight (no trailer) | T180 T240 |
| - empty | 5,904 lb (2,678 kg) 6,345 lb (2,878 kg) |
| - full | 7,587 lb (3,441 kg) 8,028 lb (3,641 kg) |
| Dimensions – L x W x H (no trailer) | 146 x 57 x 67 in (370 x 145 x 170 cm) |
| Weight (with trailer) | T180 T240 |
| - empty | 7,615 lb (3,454 kg) 8,056 lb (3,564 kg) |
| - full | 9,298 lb (4,217 kg) 9,739 lb (4,418 kg) |
| Dimensions – L x W x H (with trailer) | 226 x 84.2 x 88.4 in (576 x 214 x 224 cm) |

| Generator | T180 | T240 |
|-----------------------------|--|---------------------------|
| Rating (0.8 power factor) | 165 kW 3 phase @ 480/240V | 240 kW 3 phase @ 480/240V |
| 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% | |



Options and Accessories

| Trailer Options |
|---|
| Trailer hitch, 2 5/16 in ball (12,000 lb rated) |
| Trailer taillight connector, 4 pole flat |
| Spare tire (mounts on A frame) |
| Center-mounted jack |
| LED trailer lights |

| Power & Productivity Options |
|---|
| Battery disconnect switch |
| 5A battery charger |
| Block heater |
| Tank coolant heater with panel receptacle |
| Cam lock distribution panel, standard lug panel |

| |
|---|
| Lighted control panel |
| Load balance monitoring - phase selector switch |
| External fuel connection |
| |
| |

Note: All options that require external power such as battery chargers and block heaters include a "shore power" male receptacle mounted in the control panel.



Genie Industries, Inc.

A Terex Company

18340 NE 76th Street
PO Box 97030
Redmond, WA 98073-9730

TEL +1 (425) 881-1800
TOLL FREE +1 (800) 536-1800
PARTS & TECH SUPPORT +1 (800) 228-6444
FAX +1 (425) 883-3475
WEB www.genieindustries.com

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

Distributed By:



www.onesourcerental.com

Effective Date: May, 2009. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation, Genie Industries, Inc. and/or their subsidiaries in the U.S.A. and many other countries. All rights are reserved. Terex is a registered trademark of Terex Corporation in the U.S.A. and many other countries. Genie is a registered trademark of Genie Industries, Inc. in the U.S.A. and many other countries. Genie is a Terex Company. © 2009 Terex Corporation.



Turnkey Industries is an expert in the field of purchasing and selling pre-owned industrial generators. We offer many different brands, sizes, and capacities of generators. We fulfill orders across the country and beyond, and our elaborate preparatory processes ensure that our equipment is ready for immediate usage on arrival.

[See All Inventory](#)



**Immediate
Availability**



**Worldwide
Delivery**



**Low Hour
Generator Sets**

Contact Us



sales@turnkey-industries.com



713-823-0890



Turnkey Industries, LLC
P.O. Box 3876 Humble, TX 77347

