

MEGA SILENT SERIES



With a unique design that contains and eliminates sound, the Mega Silent series is 2x as quiet as competitors. For the entertainment, events and movie sectors, the Mega Silent Series has the largest range of prime power in its class with 80% more models. Standard features on all models include Deep Sea controller, camlocks, block heater, battery charger and external fuel connect.



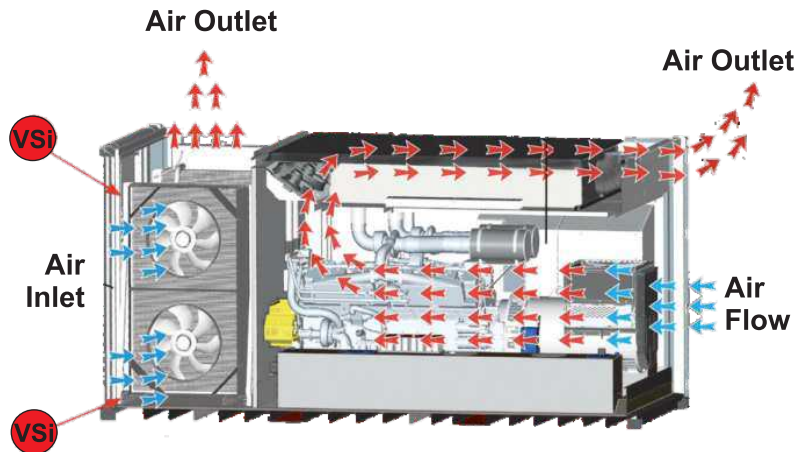
100 Paper Place
New Castle, DE 19720
www.TecnoGenUSA.com

(855) 303-7900
Fax (302) 231-1162
sales@ftgequipment.com

VO1250FQ-30 SPECIFICATIONS

| MODEL | VO1250FQ-30 |
|-------------------------------|----------------------|
| SERIES | FQ |
| GENERATOR SPECS | |
| PRIME (kW) | 1,104 |
| STANDBY (kW) | 1,214 |
| RPM | 1800 |
| VOLTAGE 1PH | N/A |
| VOLTAGE 3PH | 480/277V 208/120V |
| FREQUENCY (Hz) | 60 |
| CONTROLLER BRAND | Deep Sea |
| CONTROLLER MODEL | DSE8610 |
| ALTERNATOR MAKE | Leroy Somer |
| ALTERNATOR MODEL | LSA47.2L9 |
| SYSTEM VOLTAGE | 24V |
| SOUND LEVEL @ 23 FEET | 65 |
| AMPS | |
| THREE PHASE 208V (P.F. 0,8) | 3474 |
| THREE PHASE 240V (P.F. 0,8) | 3011 |
| THREE PHASE 480V (P.F. 0,8) | 1505 |
| ENGINE SPECS | |
| MAKE | Volvo |
| MODEL | TWD1683GE |
| EPA LEVEL | Tler 4F |
| No. Cylinders | 6 |
| GROSS HP | 744 |
| EXTERNAL FUEL VALVE | YES |
| FUEL CONTAINMENT | 110% |
| FUEL CONSUMPTION | |
| FUEL CAPACITY (Gallons) | 1109 |
| 75% | 56.06 gal/h |
| RUN TIME @ 75% | 20 |
| DEF | |
| DEF TANK CAPACITY (Gallons) | 42+42= 84 |
| WEIGHTS AND DIMENSIONS | |
| SKID W/O TRAILER | |
| Dry WEIGHT (lbs.) | 42064 |
| Wet WEIGHT (lbs.) | 50350 |
| LENGTH (in.) | 359 |
| WIDTH (in.) | 96 |
| HEIGHT (in.) | 114 |

VSI TECHNOLOGY - Standard



The FQ series generators by TecnoGen incorporate their Patented VSi technology. VSi (Variable Speed inverter) technology uses variable speed electric fans to manage the cooling for the generator instead of standard engine driven fans, which steal power from the engine and create excessive noise.

The specially designed FQ canopies and containers are designed to meet max operating temperature of 130° F at continuous load. By using the VSi technology to adjust the fans to only cool as necessary to maintain proper temperature, TecnoGen creates one of the most fuel efficient generators on the market, not to mention the quietest!

