



ULTRASILENT  
**59**  
dBA  
@ 23 Feet

REDUCTION IN FUEL CONSUMPTION

283 GALLONS FUEL TANK

**VSi** technology  
COOLING SYSTEM

+130 °F  
LIMIT AMBIENT TEMPERATURE

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.

### STANDARD FEATURES ON ALL RENTAL MODELS

- ❖ PARALLEL STANDARD
- ❖ DEEP SEA CONTROLLER
- ❖ CAMLOCKS
- ❖ BLOCK HEATER
- ❖ BATTERY CHARGER
- ❖ EXTERNAL FUEL CONNECT
- ❖ DISTRIBUTION PANEL WITH RECEPTACLES
- ❖ WATER SEPARATOR FILTER



▪ Deep Sea 8610 amps Parallel Controller. Digital amps gauges for quick reference.

▪ 8 rows of camlocks courtesy outlets.



## MEGA SILENT SERIES

Prime 276kW | 2,877 Amps

### FP350 FQ

SERIES		MEGA SILENT
<b>GENERATOR SPECS</b>		
Prime Power (kW)	KW	237
STANDBY (kW)	kW	260
Standby Power (LTP)	kW	0
Standby Power (LTP)	kVA	0
Rated Power Factor (cos φ)		0
RPM		1800
Voltage 1PH	V	N/A
Voltage 3PH	V	480/277V 208/120V
Rated frequency	Hz	60
Controller brand		Deep Sea
Controller model		DSE8610
Sound Level @23 Feet (no load)	dB	59
<b>AMPS</b>		
Single Phase 120V zz		1000x2 zz
Single Phase 240V		1000
Three Phase 208V		823
Three Phase 480V		357
<b>GENERAL ENGINE DATA</b>		
Engine brand		FPT
Engine model		CURSOR9
<b>EPA LEVEL</b>		<b>TIER4 FINAL</b>
Cylinders	no.	6
R.P.M.	rpm	1800
Gross horse power	HP	345
External fuel valve		<b>Yes</b>
Fuel containment	%	110%
<b>FUEL CONSUMPTION</b>		
Fuel type		Diesel
Fuel capacity	gal.	283
Fuel cons. at 75% (P.R.P.)	gal/h	12.0
Run time @ 75%	gal/h	24
<b>DEF</b>		
DEF tank capacity	gal.	31



### ALTERNATOR DATA

Alternator brand		Leroy Somer
Alternator model		LSA 46.3M7
P.R.P. Power	kVA	300
L.T.P. Power	kVA	330
IP protection		23
Voltage regulator		±0,25% AREP
Short-circuit current		300 %:10s

### WEIGHTS AND DIMENSIONS WITH TRAILER

Length	in.	238
Width	in.	102
Height	in.	106
Dry weight		17308
Wet weight	lbs.	19608

### WEIGHTS AND DIMENSIONS WITHOUT TRAILER

Length	in.	166
Width	in.	75
Height	in.	97
Dry weight		14308
Wet weight	lbs.	16608

### NOTICE

Generator is not intended for use in enclosed areas or where free flow of air is restricted. Backfeed to a utility system can cause electrocution and/or property damage. Do not connect to any building's electrical system except through an approved device. Specifications are subject to change without notice.