

## FP170FQ

Prime - 137 kW Standby - 151 kW Total Amps - 1,428

## **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.

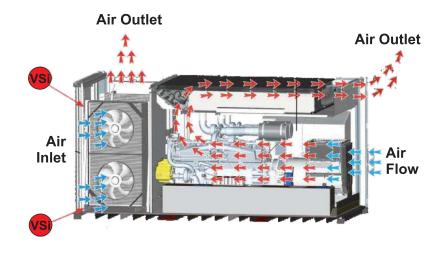




## FP170FQ SPECIFICATIONS

GENERATOR SPECS	
PRIME (kW)	127
STANDBY (kW)	137 151
RPM	1800
VOLTAGE 1PH	240/120V
	480/277V
VOLTAGE 3PH	208/120V
FREQUENCY (Hz)	60
CONTROLLER BRAND	Deep Sea
CONTROLLER MODEL	DSE8610
ALTERNATOR MAKE	Leroy Somer
ALTERNATOR MODEL	LSA 46.3S2
SYSTEM VOLTAGE	24V
SOUND LEVEL @ 23 FEET	58
AMPS	
SINGLE PHASE 120V zz (P.F. 0,8)	500 x 2 zz *
SINGLE PHASE 240V (P.F. 0,8)	500 *
THREE PHASE 208V (P.F. 0,8)	476
THREE PHASE 240V (P.F. 0,8)	412
THREE PHASE 480V (P.F. 0,8)	206
ENGINE SPECS	
ENGINE SPECS MAKE	FPT
	FPT NEF67
MAKE	
MAKE MODEL	NEF67
MAKE MODEL EPA LEVEL	NEF67 Tler 4F
MAKE MODEL EPA LEVEL No. Cylinders	NEF67 TIer 4F 6
MAKE MODEL EPA LEVEL No. Cylinders GROSS HP	NEF67 Tler 4F 6 204
MAKE MODEL EPA LEVEL No. Cylinders GROSS HP EXTERNAL FUEL VALVE	NEF67 Tler 4F 6 204 YES
MAKE MODEL EPA LEVEL No. Cylinders GROSS HP EXTERNAL FUEL VALVE FUEL CONTAINMENT	NEF67 Tler 4F 6 204 YES
MAKE MODEL EPA LEVEL No. Cylinders GROSS HP EXTERNAL FUEL VALVE FUEL CONTAINMENT FUEL CONSUMPTION	NEF67 Tler 4F 6 204 YES 110%
MAKE MODEL EPA LEVEL No. Cylinders GROSS HP EXTERNAL FUEL VALVE FUEL CONTAINMENT FUEL CONSUMPTION FUEL CAPACITY (Gallons)	NEF67 Tler 4F 6 204 YES 110%
MAKE MODEL EPA LEVEL No. Cylinders GROSS HP EXTERNAL FUEL VALVE FUEL CONTAINMENT FUEL CONSUMPTION FUEL CAPACITY (Gallons) 75%	NEF67 Tier 4F 6 204 YES 110% 231 7.28 gal/h
MAKE MODEL EPA LEVEL No. Cylinders GROSS HP EXTERNAL FUEL VALVE FUEL CONTAINMENT FUEL CONSUMPTION FUEL CAPACITY (Gallons) 75% RUN TIME @ 75%	NEF67 Tier 4F 6 204 YES 110% 231 7.28 gal/h
MAKE MODEL EPA LEVEL No. Cylinders GROSS HP EXTERNAL FUEL VALVE FUEL CONTAINMENT FUEL CONSUMPTION FUEL CAPACITY (Gallons) 75% RUN TIME @ 75% DEF	NEF67 Tler 4F 6 204 YES 110% 231 7.28 gal/h 32
MAKE MODEL EPA LEVEL No. Cylinders GROSS HP EXTERNAL FUEL VALVE FUEL CONTAINMENT FUEL CONSUMPTION FUEL CAPACITY (Gallons) 75% RUN TIME @ 75% DEF DEF TANK CAPACITY (Gallons)	NEF67 Tler 4F 6 204 YES 110% 231 7.28 gal/h 32
MAKE MODEL EPA LEVEL No. Cylinders GROSS HP EXTERNAL FUEL VALVE FUEL CONTAINMENT FUEL CONSUMPTION FUEL CAPACITY (Gallons) 75% RUN TIME @ 75% DEF DEF TANK CAPACITY (Gallons) WEIGHTS AND DIMENSIONS SKID W/O TRAILER Dry WEIGHT (Ibs.)	NEF67 Tler 4F 6 204 YES 110% 231 7.28 gal/h 32
MAKE MODEL EPA LEVEL No. Cylinders GROSS HP EXTERNAL FUEL VALVE FUEL CONTAINMENT FUEL CONSUMPTION FUEL CAPACITY (Gallons) 75% RUN TIME @ 75% DEF DEF TANK CAPACITY (Gallons) WEIGHTS AND DIMENSIONS SKID W/O TRAILER	NEF67 Tier 4F 6 204 YES 110% 231 7.28 gal/h 32
MAKE MODEL EPA LEVEL No. Cylinders GROSS HP EXTERNAL FUEL VALVE FUEL CONTAINMENT FUEL CONSUMPTION FUEL CAPACITY (Gallons) 75% RUN TIME @ 75% DEF DEF TANK CAPACITY (Gallons) WEIGHTS AND DIMENSIONS SKID W/O TRAILER Dry WEIGHT (lbs.)	NEF67 Tler 4F 6 204 YES 110% 231 7.28 gal/h 32 20 9430
MAKE MODEL EPA LEVEL No. Cylinders GROSS HP EXTERNAL FUEL VALVE FUEL CONTAINMENT FUEL CONSUMPTION FUEL CAPACITY (Gallons) 75% RUN TIME @ 75% DEF DEF TANK CAPACITY (Gallons) WEIGHTS AND DIMENSIONS SKID W/O TRAILER Dry WEIGHT (lbs.) Wet WEIGHT (lbs.) LENGTH (in.)	NEF67 Tier 4F 6 204 YES 110% 231 7.28 gal/h 32 20 9430 11212
MAKE MODEL EPA LEVEL No. Cylinders GROSS HP EXTERNAL FUEL VALVE FUEL CONTAINMENT FUEL CONSUMPTION FUEL CAPACITY (Gallons) 75% RUN TIME @ 75% DEF DEF TANK CAPACITY (Gallons) WEIGHTS AND DIMENSIONS SKID W/O TRAILER Dry WEIGHT (lbs.) Wet WEIGHT (lbs.)	NEF67 Tier 4F 6 204 YES 110% 231 7.28 gal/h 32 20 9430 11212 166

## **VSI TECHNOLOGY - Standard**



The FQ series generators by TecnoGen incorporate their Patented VSi technology. VSi (Variable Speed invertor) 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!







