

## QUIET POWER RENTAL SERIES

# QP 625

Complete Power Solutions



### Quiet Power Rental Series - QP 625

Southwest Products' Quiet Power 625 generators provide reliable primary and standby power for large construction, rental, and commercial applications. These robust mobile diesel generators use reliable Perkins Tier 2/FLEX diesel engines and a digital controller to monitor the unit while providing continuous operating data.

## QP 625

**Standby Rating: 625 kVA / 500 kWe**

**Prime Rating: 569 kVA / 455 kWe**

### Reliable, Sturdy, and Environmentally Friendly

- Robust construction
- Heavy duty, 4-cycle, direct injection, turbo charged diesel engine
- Oversized alternator with PMG for better motor starting
- Heavy gauge, powder coated, lockable enclosure
- Dual containment fuel cell with environmental containment basin

### Extremely Quiet and Fuel Efficient

- Sound attenuation for superior noise reduction
- EPA Tier 2 FLEX certified
- Electric fuel system and governor control
- Large capacity fuel cell for extended run time

### Quiet Power Rental Series - QP 625



### Technical Specifications

Model	QP 625
Voltages	120/208   277/480
Standby Rating	625 kVA / 500 kWe
Prime Rating	569 kVA / 455 kWe
Engine Model	2506C-E15TAG3
Alternator	Marathon
Sounds dBA level at 23 ft.	75 dBA

# QP 625

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### Easy to Use Connection and Service Points

- Digital engine/generator controller with redundant analog gauges/meters
- Multi-voltage switch with utility power in 120/208 mode
- Bus bar and utility outlets for customer connections
- SWP Tough Series TG410 digital genset controller
- Single point lift

### ENCLOSURE SPECIFICATIONS

Length - Enclosure Only	208"
Width	72"
Height	91"
Weight - Dry	15,300 lbs
Length With Trailer	301"
Width With Trailer	102"
Height With Trailer	117"
Weight With Trailer	19,880 lbs
Weight Ready to Run	23,500 lbs

### ENGINE SPECIFICATIONS

Engine Mfg	PERKINS
Model Number	2506C-E15TAG3
Spec #	MGDF7129
Prime Output HP	664
Standby Output HP	728
Emissions Certification	Tier 2 / Flex

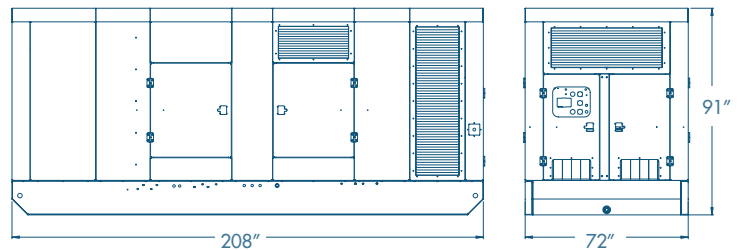
### ALTERNATOR SPECIFICATIONS - 125/40 C TEMPERATURE RISE CLASS H INSULATION

Available Voltages	120/208   277/480
277/480 Volt Prime Amps PF 0.8	684.9
277/480 Volt Standby Amps PF 0.8	752.7
120/208 Volt Prime Amps PF 0.8	1580.6
120/208 Volt Standby Amps PF 0.8	1736.9

### FUEL CONSUMPTION

Fuel tank capacity - Gallons	500
25% load	-
50% load	20.3
75% load	25.4
100% load	34.9

### Dimensions



### Generator Output Panel

