

QUIET POWER RENTAL SERIES

QP 80

Complete Power Solutions



Quiet Power Rental Series - QP 80

Southwest Products' Quiet Power 80 generators can run up to 500 hours between service intervals. An excellent mid-range mobile generator option, the durable features provide a long-lasting quality appearance while delivering continuous operating data on an easy-to-read display screen.

QP 80

Standby Rating: 83 kVA / 66 kW

Prime Rating: 75 kVA / 60 kW

Reliable, Sturdy, and Environmentally Friendly

- 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 FLEX product (Tier 3 technology) JP-8 compatible
- Electric fuel system and governor control
- Large capacity fuel cell for longer run time

Quiet Power Rental Series - QP 80



Technical Specifications

Model	QP 80
Voltages	120/240 120/208 277/480
Standby Rating	83 kVA / 66 kW
Prime Rating	75 kVA / 60 kW
Engine Model	1104D-E44TG1
Alternator	SWP, Newage
Sound dBA level @ 23 ft.	67 dBA

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Easy to Use Connection and Service Points

- Up to 500 hour service intervals
- Digital engine/generator controller with redundant analog gauges/meters
- Multi-voltage switch with outlet power in all voltage modes
- Bus bar, cam-loc, and utility outlets for customer connections
- SWP Tough Series TG410 digital genset controller
- Single point lift

ENCLOSURE SPECIFICATIONS

Length - Enclosure Only	120"
Width	44.5"
Height	61.13"
Weight - Dry	4,850 lbs
Length With Trailer	192"
Width With Trailer	76"
Height With Trailer	75"
Weight With Trailer	5,660 lbs
Weight Ready to Run	6,780 lbs

ENGINE SPECIFICATIONS

Engine Mfg	PERKINS
Model Number	1104D-E44TG1
Spec #	NH70835
Prime Output HP	87
Standby Output HP	97
Emissions Certification	Tier 3 / Flex

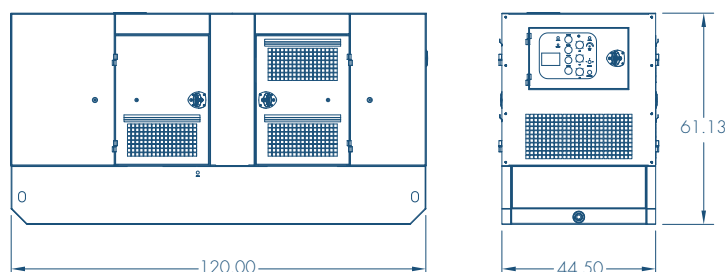
ALTERNATOR SPECIFICATIONS

Available Voltages	120/240 120/208 277/480
277/480 Volt Prime Amps	90
277/480 Volt Standby Amps	100
120/208 Volt Prime Amps	208
120/208 Volt Standby Amps	231
120/240 Volt Prime Amps	150
120/240 Volt Standby Amps	160

FUEL CONSUMPTION

Fuel tank capacity - Gallons	150
Fuel consumption at prime rating	4.9 gal/h
25% load	1.6
50% load	3.2
75% load	4.4
100% load	5.3

Dimensions



Generator Output Panel

