

VALUE PLUS SERIES

VP 65

Customized Power Solutions



Value Plus Series - 65 kW

Southwest Products' Value Plus 65 kW generators come with standard engine manufacturer warranty backed up by SWP's one-year standard warranty. We thrive on turning challenges into opportunities to help keep your business up and running or get the job done ahead of schedule. With our dedicated parts and service support staff, we work hard to give you the peace of mind you deserve so you can focus on your business and meeting your deadlines.

Reliable Power

- Class H insulation tolerates up to 180°C/356°F
- Electronic governor control maintains frequency from no load to full load
- Direct injection, turbocharged 4-cylinder diesel engine
- Mounted dry type air filter
- Dual stage fuel filter and a fuel lift pump
- 12V starter/alternator
- 12V run/shutdown fuel control solenoid
- 12V glow plug starting aid
- Heavy-duty radiator
- Pusher-fan with fan guard

Affordable Power Solutions

- Engine manufacturer standard warranty plus SWP's standard one-year warranty
- 500 hour service intervals
- Quiet and powerful diesel engine

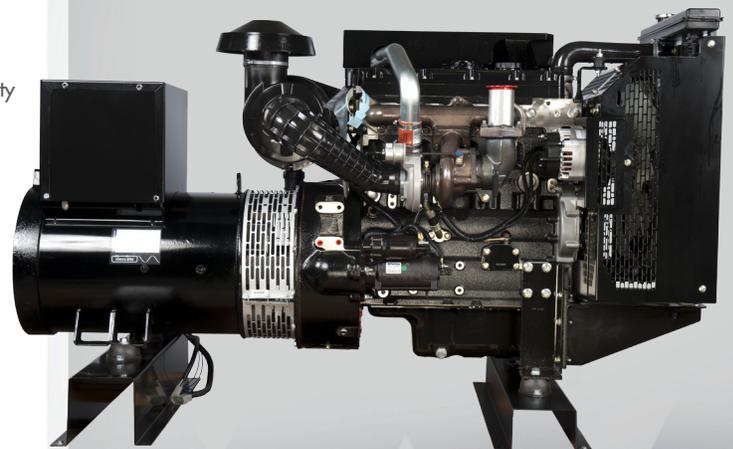
Technical Specifications

Model	Emergency Standby / FLEX
Available Phase	1P/3P
Available Voltages	Various
Standby Rating	80.8 kVA / 64.6 kW
Prime Rating	73.4 kVA / 58.7 kW
Alternators	SWP, MeccAlte, Newage, Marathon

Easy to Use

- Two-wire auto start with heavy-duty Perkins diesel engine
- Digital DynaGen Controller with multiple warning sensors
- Operator's manual and wiring diagrams
- Single-side service for easy maintenance

Value Plus Series - VP 65



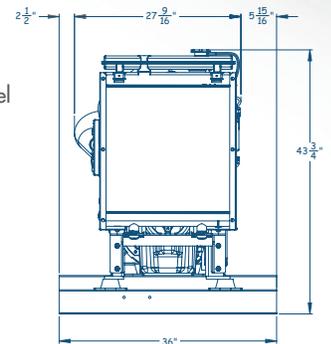
VP 65

Value Plus Series - 65 kw

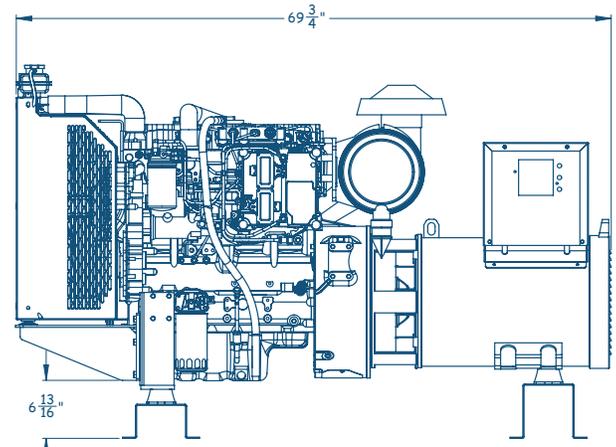
Options

- **Emergency Standby or FLEX Engine** – Multiple engine configurations depending on your application
- **Skid Kit** – Fabricated steel frame for superior stability and strength
- **Enclosure** – Painted white metal weather enclosure with an integrated muffler. Skid or fuel tank must be selected as well.
- **Enclosure w/ Level 1 Sound Attenuation** – Painted white metal weather enclosure with an integrated muffler. Level 1 sound attenuation reduces sound level by approximately 3-5 Db. Skid or fuel tank must be selected as well.
- **Enclosure w/ Level 2 Sound Attenuation** – Painted white metal weather enclosure with an integrated muffler. Level 2 sound attenuation reduces sound level by approximately 5 -10 Db. Skid or fuel tank must be selected as well.
- **Muffler Package** – Industrial-grade muffler and rain cap for open unit
- **Block Heater** – Ideal for cold-weather engine starts
- **Battery Package** – 12V battery and tray with secured battery tray
- **Battery Charger** – For keeping your unit ready to start any time, any where
- **Captive Mounts** – Used in mobile application for additional safety (mobile application only)
- **Trailer** – Single axle
- **Fuel Tank** – 100 gallon single wall or 150 gallon double wall sub-base fuel cell

Front Dimensions



Side Dimensions



FUEL SPECIFICATIONS (gal/h)

	Emergency Standby / FLEX
Prime Fuel Consumption	5.019
100% Prime Power	-
25% Load	1.58
50% Load	3.17
75% Load	4.49
100% Load	5.28

ENGINE SPECIFICATIONS

	Emergency Standby / FLEX
Engine Mfg	Perkins
Model Number	1104DE-44TG1
Spec #	NP83240R, NP83311R
Prime Output HP	88.8
Standby Output HP	97.6
Emissions Certification	Emergency Standby / Flex

GENERATOR SPECIFICATIONS

	Emergency Standby / FLEX
Length	70"
Width	28"
Width w/ Supports	36"
Height	44"
Weight	1925 lbs

ALTERNATOR SPECIFICATIONS

	Emergency Standby / FLEX
Available Voltages	
3P 480 Volt Prime Amps	88.06
3P 480 Volt Standby Amps	97.84
3P 120/208 Volt Prime Amps	203.21
3P 120/208 Volt Standby Amps	225.8
3P 120/240 Volt Prime Amps	176.12
3P 120/240 Volt Standby Amps	195.69
1P 120/240 Volt Prime Amps	243.75
1P 120/240 Volt Standby Amps	270.83