

DCA-25SSIU

The WhisperWatt line of portable generators has thrived with a revolving field, self-ventilated, drip-proof, single bearing design.



The DCA-25SSIU sports 27kVA/22kW standby output and 25kVA/20kW prime output. The generator is powered by a 4-cylinder, 31-horsepower Isuzu C240 diesel engine and the unit controls voltage regulation to +/-1 percent no load to full load. Sound level is an impressive 65dBA full load at 23 feet while the generator has a 17-gallon fuel tank.

Performance Data

Standby Output	22 kW , 27 kVA
Prime Output	20 kW , 25 kVA
Generator RPM	1800 RPMs
Generator Design	Revolving Field Self-Ventilated Dip-Proof Single Bearing
Voltage Regulation - (No Load to Full Load)	1 %
Power Factor	0.8
Armature Connection	Star with Neutral / Zigzag
Excitation	Brushless with AVR
No. Poles	4 Pole
Frequency	60 Hz
Available Voltages - 3 Phase	208, 220, 240, 416, 440, 460, 480V Switchable Volts
Available Voltages - Single Phase	120, 127, 139, 240, 254, 277 Switchable Volts
Amps - Single Phase 120V	55.5 (4 Wire) 60x2(Zigzag) Amps
Amps - Single Phase 240V	27.8 (4 Wire) 60 (Zigzag) Amps
Amps - Three Phase 240V	60 Amps
Amps - Three Phase 480V	30 Amps
Insulation	Class F
Sound Level dB(A) - Full Load at 23 feet	67 dB(A)

Power Source

Engine Make / Model	Isuzu C240
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Dimensions

Overall Length	77 in. , 195 cm
Overall Width	30 in. , 75 cm
Overall Height	39 in. , 100 cm
Approx. Net Wt. Dry	1543 lbs. , 700 kg.

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DCA-45SSIU

The WhisperWatt line is known for excellent voltage regulation and each model continues to meet customer needs.



MQ Power's DCA-45SSIU2 controls power within +/-1 percent of mean voltage. The unit generates 47kVA/37kW standby output and 45kVA/36kW prime output. Standard features include a complete power panel, automatic safety shutdown system, brushless generator design, easy maintenance design with direct access to all filters, and an internal fuel tank.

Performance Data

Standby Output	37 kW , 47 kVA
Prime Output	36 kW , 45 kVA
Generator RPM	1800 RPMs
Generator Design	Revolving Field Self-Ventilated Dip-Proof Single Bearing
Voltage Regulation - (No Load to Full Load)	1.5 %
Power Factor	0.8
Armature Connection	Star with Neutral / Zigzag
Excitation	Brushless with AVR
No. Poles	4 Pole
Frequency	60 Hz
Available Voltages - 3 Phase	208, 220, 240, 416, 440, 460, 480V Switchable Volts
Available Voltages - Single Phase	120, 127, 139, 240, 254, 277 Switchable Volts
Amps - Single Phase 120V	100 (4 Wire) 108x2 (Zigzag) Amps
Amps - Single Phase 240V	50 (4 Wire) 108 (Zigzag) Amps
Amps - Three Phase 240V	108 Amps
Amps - Three Phase 480V	54 Amps
Insulation	Class F
Sound Level dB(A) - Full Load at 23 feet	66 dB(A)

Power Source

Engine Make / Model	Isuzu 4BG1
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Dimensions

Overall Length	79 in. , 200 cm
Overall Width	35 in. , 90 cm
Overall Height	49 in. , 125 cm
Approx. Net Wt. Dry	2403 lbs. , 1090 kg.

DCA-77SSJU2

The WhisperWatt line is known for excellent voltage regulation and each model continues to meet customer needs.



The DCA-70SSJU2 sports 77kVA/61kW standby output and 70kVA/56kW prime output. The generator is powered by a 4-cylinder, 90-horsepower John Deere 4045TF150 diesel engine and the unit controls voltage regulation to +/-1.5 percent no load to full load. Sound level is a whisper-quiet 65 dBA full load at 23 feet and it has a 40-gallon fuel tank.

Performance Data

Standby Output	61 kW , 77 kVA
Prime Output	56 kW , 70 kVA
Generator RPM	1800 RPMs
Generator Design	Revolving Field Self-Ventilated Dip-Proof Single Bearing
Voltage Regulation - (No Load to Full Load)	1.5 %
Power Factor	0.8
Armature Connection	Star with Neutral / Zigzag
Excitation	Brushless with AVR
No. Poles	4 Pole
Frequency	60 Hz
Available Voltages - 3 Phase	208, 220, 240, 416, 440, 460, 480V Switchable Volts
Available Voltages - Single Phase	120, 127, 139, 240, 254, 277 Switchable Volts
Amps - Single Phase 120V	155.5 (4 Wire) 168x2 (Zigzag) Amps
Amps - Single Phase 240V	77.8 (4 Wire) 168 (Zigzag) Amps
Amps - Three Phase 240V	168 Amps
Amps - Three Phase 480V	84 Amps
Insulation	Class F
Sound Level dB(A) - Full Load at 23 feet	67 dB(A)

Power Source

Engine Make / Model	John Deere 4045TF150
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Dimensions

Overall Length	94 in. , 240 cm
Overall Width	35 in. , 90 cm
Overall Height	55 in. , 140 cm
Approx. Net Wt. Dry	3219 lbs. , 1460 kg.



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