

## **MQ Power DCA-125SSJU**

From stationary standby power sources to mobile construction applications, MQ Power's WhisperWatt portable generators will meet your most demanding requirements.

With a standby output of 137.5kVA/110kW and prime output of 125/100kW, the DCA-125SSJU is ideal for all portable, standby and studio applications. A 150-horsepower, 4-cycle, turbocharged John Deere 6068TF250 diesel engine drives the generator. This unit's sound level is 67dBA at 23 feet full load.



Performance Data		
Standby Output	137.5 kW , 110 kVA	
Prime Output	100 kW , 125 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	277.8 Amps	
Amps - Single Phase 240V	138.9 Amps	
Amps - Three Phase 240V	301 Amps	
Amps - Three Phase 480V	150 Amps	
Insulation	Class F	
Main Breaker Amps	300	
Sound Level dB(A) - Full Load at 23 feet	67 dB(A)	
Power Source		
Engine Make / Model	John Deere 6068TF250	
Fuel Consumption	7.5 gal/hr @ full load	5.7 gal/hr @ 3/4 load
	4.0 gal/hr @ 1/2 load	2.3 gal/hr @ 1/4 load
Fual Tank Capacity	63 Gal Internal	150 Gal Trailer
Dimensions	Without Trailer	With Trailer
Overall Length	120 in. , 305 cm	192 In.
Overall Width	44 in. , 110 cm	78 In.
Overall Height	56 in. , 142 cm	88 In.
Approx. Net Wt. Dry	4630 lbs. , 21000 kg.	7,000 includes Fuel