

## MQ Power DCA-70SSJU

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

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 (151 liter) fuel tank.



Performance Data		
<b>Standby Output</b>	61 kW , 77 kVA	
<b>Prime Output</b>	56 kW , 70 kVA	
<b>Generator RPM</b>	1800 RPMs	
<b>Generator Design</b>	Revolving Field Self-Ventilated Dip-Proof Single Bearing	
<b>Voltage Regulation - (No Load to Full Load)</b>	1.5 %	
<b>Power Factor</b>	0.8	
<b>Armature Connection</b>	Star with Neutral / Zigzag	
<b>Excitation</b>	Brushless with AVR	
<b>No. Poles</b>	4 Pole	
<b>Frequency</b>	60 Hz	
<b>Available Voltages - 3 Phase</b>	208, 220, 240, 416, 440, 460, 480V Switchable Volts	
<b>Available Voltages - Single Phase</b>	120, 127, 139, 240, 254, 277 Switchable Volts	
<b>Amps - Single Phase 120V</b>	155.5 (4 Wire) 168x2 (Zigzag) Amps	
<b>Amps - Single Phase 240V</b>	77.8 (4 Wire) 168 (Zigzag) Amps	
<b>Amps - Three Phase 240V</b>	168 Amps	
<b>Amps - Three Phase 480V</b>	84 Amps	
<b>Insulation</b>	Class F	
<b>Main Breaker Amps</b>	175	
<b>Sound Level dB(A) - Full Load at 23 feet</b>	67 dB(A)	
Power Source		
<b>Engine Make / Model</b>	John Deere 4045TF150	
<b>Fuel Consumption</b>	4.7 gal/hr fuel load	3.5 gal/hr ¾ load
	2.6 gal/hr ½ load	1.6 gal/hr ¼ load
<b>Fuel Tank Capacity</b>	53 Gal Trailer	
Dimensions	Without Trailer	With Trailer
<b>Overall Length</b>	94 in. , 240 cm	144 In.
<b>Overall Width</b>	35 in. , 90 cm	70 In.
<b>Overall Height</b>	55 in. , 140 cm	80 In.
<b>Approx. Net Wt. Dry</b>	3219 lbs. , 1460 kg.	5000 lbs includes fuel