

MQ Power DCA-150SSK

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

The DCA-150SSK boasts 165kVA/132kW standby output and 150kVA/120kW prime output. The generator is powered by a 180-horsepower, 6-cylinder Kamatsu diesel engine and the unit controls voltage regulation to +/-1.5 percent no load to full load. Sound level is an astounding 68dBA full load at 23 feet — the quietest generator on the market.



Performance Data		
Standby Output	132 kW , 165 kVA	
Prime Output	120 kW , 150 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	333.3 (4 Wire) 361 x 2 (Zigzag) Amps	
Amps - Single Phase 240V	166.7 (4 Wire) 361 (Zigzag) Amps	
Amps - Three Phase 240V	361 Amps	
Amps - Three Phase 480V	180 Amps	
Insulation	Class F	
Main Breaker Amps	400	
Sound Level dB(A) - Full Load at 23 feet	68 dB(A)	
Power Source		
Engine Make / Model	Kamatsu S6D108E-2	
Fuel Consumption	9.2 gal/hr full load	6.9 gal/hr ¾ load
	4.8 gal/hr ½ load	3.2 gal/hr ¼ load
Fuel Tank Capacity	69 Gal Internal	200 Gal Trailer
Dimensions		
	Without Trailer	With Trailer
Overall Length	132 in. , 335 cm	204 in
Overall Width	47 in. , 119 cm	84 in
Overall Height	59 in. , 150 cm	98 in
Approx. Net Wt. Dry	5072 lbs. , 2300 kg.	9000 includes fuel