

MQ Power DCA-180SSK

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

The DCA-180SSK boasts 198kVA/158kW standby output and 144kVA/180kW prime output. The generator is powered by a 217-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 67dBA full load at 23 feet — the quietest generator on the market.

Performance Data		
Standby Output	158 kW , 198 kVA	
Prime Output	144 kW , 180 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	400 Amps	
Amps - Single Phase 240V	200 Amps	
Amps - Three Phase 240V	433 Amps	
Amps - Three Phase 480V	216.5 Amps	
Insulation	Class F	
Main Breaker Amps	500	
Sound Level dB(A) - Full Load at 23 feet	67 dB(A)	
Power Source		
Engine Make / Model	Kamatsu S6D108E-2	
Fuel Consumption	9.6 gal/hr full load	6.8 gal/hr ¾ load
	5.2 gal/hr ½ load	3.3 gal/hr ¼ load
Fuel Tank Capacity	79 Gal Internal	200 Gal Trailer
Dimensions	Without Trailer	With Trailer
Overall Length	130 in. , 330 cm	204 in
Overall Width	48 in. , 122 cm	84 in
Overall Height	60 in. , 152 cm	98 in
Approx. Net Wt. Dry	6,372 lbs. , 2890 kg.	9500 includes fuel