

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 | |
| Fuel Tank Capacity | 63 Gal Internal | 150 Gal Trailer | |
| Dimensions | | | |
| Overall Length | Without Trailer | With Trailer | |
| | 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 | |