

## Generator Set Specifications

Maximum Rating	80 ekW
Minimum Rating	72 ekW
Emissions/Fuel Strategy	Non-Certified Emissions
Voltage	220 to 380 Volts
Frequency	60 Hz
Speed	1800 rpm
Duty Cycle	Standby, Prime

## Engine Specifications

Engine Model	Cat® C4.4
Bore	105 mm
Stroke	127 mm
Displacement	4.4 l
Compression Ratio	17.25:1
Aspiration	Turbocharged
Fuel System	Direct Injection
Governor Type	Mechanical

## Generator Set Dimensions

Length - Maximum	1870 mm
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**Width - Maximum**

840 mm

**Height - Maximum**

1333 mm

**Dry Weight - Genset (maximum)**

1019 kg

## **C4.4 | DE100AE0 Standard Equipment**

### **Engine**

C4.4, Inline 4 cylinder, 4 stroke diesel

### **Control Panel**

EMCP 4.1 Control panel

### **Governing System**

Mechanical governor

### **Alternator**

GTA Frame standard alternator

### **Fuel Storage**

Single wall 8 hour fuel tank

### **Enclosure**

Modular easy access acoustic enclosure

### **Air, Cooling & Exhaust**

Enclosure silencer

### **General**

Engine and alternator pre-paint, Caterpillar yellow