

**POWER GENERATOR**

**UNIT: GS21**

**PERFORMANCE**

Base Rating	2 x 100 kW (2 x 125 kVA)
Fuel	Natural Gas
Prime Output	100 kW (125 kVA)
Standby Output	100 kW (125 kVA)
Mount	Skid
Voltage Output	480 VAC (3 Phase)
Power Factor	0.8

**ENGINE (2)**

Make	CAT
Model	3306 NA
Serial Number	033353 / 033355
Cylinders	6
Prime	145 hp (100 kW) @ 1800 rpm
Standby	145 hp (100 kW) @ 1800 rpm
Positive Air Shut-off	N/A
Battery	950 CCA

**GENERATOR (2)**

Make	CAT
Model	SR4
Serial Number	5CA06274 / 5CA06275

**RADIATOR**

Ambient operating temp	104°F (40°C)
------------------------	--------------

**NOISE ATTENUATION**

Muffler Style	Standard Grade Silencer
---------------	-------------------------

**UNIT CONTROLS**

Display	Yes – Thomas Tech MEC 20
---------	--------------------------



**ELECTRICAL CONTROLS**

<b>Main Breaker</b>	250 A (one for each generator)
---------------------	--------------------------------

**SHIPPING DIMENSIONS**

<b>Width</b>	17'- 0" (5.18 m)
<b>Length</b>	24' – 6" (7.38 m)
<b>Height</b>	15'- 0" (4.54 m)
<b>Weight Estimate (dry)</b>	32,000 lbs (14,515 kg)

**CERTIFICATION**

<b>Package</b>	CSA
<b>Weight Estimate (dry)</b>	General Purpose

**FEATURES**

<b>Transfer Switch</b>	600A Automatic Transfer Switch
<b>Junction Boxes</b>	120VAC Power JB Exterior mounted 24VDC Controls JB for customer controls wiring
<b>Detection</b>	LEL & Fire Detection
<b>Beacons</b>	Amber & Blue Beacon
<b>ESD Pushbuttons</b>	2 x ESD Handswitches

