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# DIESEL GENERATOR 30 kVA

## GENERATOR

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Generator Designation	CG-0030
Fleet Range	934-925; 842-841

### Dimensions

Length	2318 mm
Width	1230 mm
Height	1811 mm
Weight Wet	2134 kg
Weight Dry	1944 kg
CSC Plated	No
Configuration	Canopy

### Power Ratings

Engine	1103C-33G2
Prime 50Hz	30 kVA
Prime 50Hz @ 0.8 pf	24 kW
Prime 60 Hz	N/A
Prime 60Hz @ 0.8 pf	N/A
Max Load @ 0.8 pf/415 V	41.7 A

### Fuel Consumption 50 Hz\*\*

100% Load	6.1 L/hr
75% Load	N/A
50% Load	N/A

### Fuel Reserve 50 Hz\*\*

Tank Size	166 L
100% Load	27.2 hr
75% Load	N/A
50% Load	N/A

### Other

Sound Level	59.0 dB(A) @ 7 m
Temp Before Derate	45°C
Maximum Operating Temperature	50°C
Cooling Chamber Fan Type	Direct Drive
Parallel Controller	Inteli-Lite
Utility Configured	No
Telemetry	Yes

#### Notes

\*\* Fuel data provided as per:  
 - includes 1 hr in 12 @ 110% Load)  
 - at prime rating  
 - ASC- Cat Application Support Centre  
 - dB(A) Ratings @ 100 % Load @ 50 Hz (± 2 dB(A) expected)

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The information in this document may change without notice.  
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