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POWERED BY EXCELLENCE

DIESEL GENERATOR 150 kVA

GENERATOR

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Generator Designation	CG-0150
Fleet Range	855-851; 762-742; 740-739; 519; 517-515

Dimensions

Length	3600 mm
Width	1150 mm
Height	2150 mm
Weight Wet	3961 kg
Weight Dry	3260 kg
CSC Plated	No
Configuration	Canopy

Power Ratings

Engine	1106C-E66TAG3
Prime 50Hz	150 kVA
Prime 50Hz @ 0.8 pf	120 kW
Prime 60 Hz	N/A
Prime 60Hz @ 0.8 pf	N/A
Max Load @ 0.8 pf/415 V	208.6 A

Fuel Consumption 50 Hz**

100% Load	32.5 kVA
75% Load	N/A
50% Load	N/A

Fuel Reserve 50 Hz**

Tank Size	779 L
100% Load	24.0 hr
75% Load	N/A
50% Load	N/A

Other

Sound Level	67.4 dB(A) @ 7 m
Temp Before Derate	40°C
Maximum Operating Temperature	50°C
Cooling Chamber Fan Type	Direct Drive
Parallel Controller	Inteli-Gen
Utility Configured	Yes
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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