

Sr. No.	Genset Rated →	2000 / 1600	
	Genset specification ↓		
A	DG Power (kVA / kWe)	2000 / 1600	
	DG Model	GPW-2000	
1.	Rating	Prime	
2.	Engine Cooling Arrangement	Radiator Cooled	Heat Exchanger
3.	Voltage (V) / Frequency (Hz) / PF	415 / 50 / 0.8	
4.	Current @ 0.8 PF (Amps)	2780	2780
5.	Battery Capacity (AH)	2 x 200	
6.	Fuel Tank Capacity (L)	990	
7.	Silencer type	Residential	
8.	Open Set L x B x H (mm)	5790 X 2905 X 3055	5516 X 2231 X 2856
9.	With Acoustic Enclosure L x B x H (mm) ⁽¹⁾	9700 X 3550 X 4890	9700 X 3550 X 4890
10.	Approx Weight (Kg) (Wet weight with acoustic enclosure)	18300	17500
B	Engine		
1.	Engine Model	GPW-2000	
2.	Engine Power Gross (BHP / kWm)	2414 / 1800	
3.	Engine Speed (RPM)	1500	
4.	No. of Cylinders	20	
5.	Cylinder Arrangement	Vee	
6.	Compression Ratio	14.01	
7.	Bore x Stroke (mm)	150 x 185	
8.	Cubic Capacity (L)	52.3	
9.	Aspiration	TCAC	
10.	Governing / DG Performance Class	ECU	
11.	Starting System	24V DC	
12.	Charging Alternator	Standard supply	
13.	Lube Oil Sump Capacity with Filter (L)	175	175
14.	Lube Oil Specification	15W40, API CI4+, Greaves Maxtherm	15W40, API CI4+, Greaves Maxtherm
15.	Cooling system capacity, including engine (L)	542	⁽²⁾
C	Alternator		
1.	Alternator Make Options Available	LS / Stamford / CG	
2.	No. of Phases	3	
3.	Insulation Class	H	
4.	Ingress Protection Class	IP 23	

GREAVES COTTON LIMITED

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Registered Office: J-2, MIDC Industrial Area, Chikalthana, Aurangabad - 431210, India

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D	DG Control Panel	
1.	Controller model	DSE 7320 MK-II Option of DSE 8610 MK-II is available
2.	Battery Charger	Standard supply
3.	DGCP Illumination Lamp	Standard supply
4.	IOT Enabled Genset	Standard supply
Disclaimer: 1. ⁽¹⁾ & ⁽²⁾ Please contact Greaves for specific requirement. 2. PRIME POWER RATING as per ISO 8528 3. Conformance standards: Engine - BS 5514, ISO 3046, Alternator - IS 13364 (I & II), Genset - ISO 8528 and Tolerances as applicable. 4. Product specifications are subject to change without prior notice due to the policy of continuous improvement.		

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