

ENERGY SOLUTIONS

GREAVES
Empowering Lives

RELIABLE POWER, LIGHTING UP EVERY LIFE.

5 kVA to 2500* kVA



**CPCB IV+ compliant gensets
from 5 kVA to 750 kVA**



*T&C Apply

GREAVES

Empowering Lives

Greaves Cotton Limited is a trusted Indian engineering company with over 165 years of heritage, known for delivering reliable, efficient, and future-ready solutions across multiple sectors. Built on deep manufacturing expertise and strong service capability, Greaves stands for engineering excellence and long-term customer value.

Greaves generator sets deliver robust and reliable power solutions for industrial, commercial, and residential applications. Spanning from compact portable units to high-capacity diesel generator sets, they are engineered for durability, fuel efficiency, and uninterrupted performance. Designed for critical operations, Greaves generator sets integrate advanced technology, stringent emission compliance, and dependable after-sales support to ensure power anytime, anywhere.



Real Estate



ITES



Railways



Defence



Hospitality



Educational Institutions



Malls

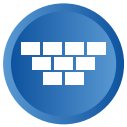


Sports complex



Industries

ENGINEERED FOR PERFORMANCE



Wide range from portable to high-capacity diesel generator sets



Heavy-duty base frame for high vibration resistance and long operational life



State of the art engine testing facility approved by NABL



Optimized air-intake & canopy airflow to minimize dust ingress and prevent hot air re-circulation



Simple engine architecture enabling faster maintenance, lower lifecycle costs & superior serviceability



All gensets with mechanical fuel injection equipment are compatible with bio-diesel (B0 - B100)

Designed for residential, commercial & heavy infrastructure applications

Our generator sets have been engineered and designed for demanding applications such as mining, construction, cement, steel plants, and batching plants offering reliability under extreme conditions.

Built for heavy-duty performance

- Heavy-duty engines validated through rigorous endurance and field testing in harsh operating conditions
- High block loading capacity to handle sudden jerk loads and fluctuating power demands



Superior protection in harsh environments

- High dust holding capacity air filter with multilayer filtration system to safeguard against dusty environment
- High-efficiency fuel filtration system to safeguard against contaminated fuel



Thermal & environmental resilience

- Robust cooling system designed for continuous operation at ambient temperatures ranging between -5°C to 50°C
- Weather and dust-resistant acoustic canopy



THE GREAVES ADVANTAGE



Maximum value advantage

- Designed to offer maximum value
- Offers optimal total cost of ownership



Turnkey solutions Advantage

- Customized solutions from concept to commissioning



Low Maintenance advantage

- Engineered for hassle-free maintenance
- Cost efficient spares & service



Service network advantage

- Extensive pan India network with 24 x 7 support via the Greaves 1 App



Operational efficiency advantage

- Reduced manpower requirement for operation and monitoring
- Lower breakdown time

1 lakh+

Diverse application advantage

- 1 lakh + gensets in use across India and the globe



Fuel efficiency advantage

- Best in class fuel consumption
- Best in class DEF consumption
- Best in class oil consumption
- Industry-leading 750-hour/12-month interval for reduced maintenance frequency



Performance assurance advantage

- High block loading capability
- High sudden load handling capability



Warranty protection advantage

- Best in class warranty terms of 5000 hours or 5 years*, whichever is earlier

* Applicable till 625 kVA

ADVANCED IOT-ENABLED REMOTE MONITORING SOLUTION

Greaves gensets are equipped with an advanced IoT-enabled remote monitoring solution. Designed to eliminate reactive maintenance, this intelligent system delivers real-time monitoring and actionable insights, enabling reliable asset management, enhanced operational visibility, and optimized genset performance.



Real-time monitoring

Live visibility of genset ON/OFF state, load, fuel level, power output, DEF level and engine critical parameters

Remote monitoring and control

Authorized users can remotely control genset operations, reducing site visits

Fuel management

Accurate tracking of fuel consumption, refueling events, and theft detection

Fault detection and alerts

Instant notifications for issues such as over-temperature, low oil pressure, overload, or battery failure and DTC faults

Run hour tracking

Enables timely servicing based on actual usage rather than fixed schedules

Predictive maintenance – coming soon

Analytics that will identify patterns and anomalies to predict failures before they occur, minimizing downtime

DATA RECORDED IN THE GENSET'S REMOTE MONITORING SOLUTION



Engine temperature



Fuel management



Generator location



Engine RPM



Energy generated



Legal compliance
NCD/PCD parameters



Battery voltage



Coolant level and
temperature



On/Off status and
running hours

TECHNICAL SPECIFICATIONS

5 kVA – 12.5 kVA

Sr. No.	Genset rating	5 kVA (M)	7.5 kVA (M)	10 kVA (M)	12.5 kVA (M)
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A	Genset specifications				
1	Genset rating	Prime	Prime	Prime	Prime
2	Genset output (kVA/kWe)	5 / 4	7.5 / 6	10 / 8	12.5 / 10
3	Genset model	GPM-PIV-5M	GPM-PIV-7.5M	GPWII-PIV-10M	GPWII-PIV-12.5MS
4	Gross engine power (kWm)	6.1	8	11	14.1
5	Gross engine power (HP)	8.3	10.9	15	19.2
6	Engine model	LDA 510 1B1	G 600 W	G12-IV	G15-IV
7	Engine type	Mechanical (M)	Mechanical (M)	Mechanical (M)	Mechanical (M)
8	Aspiration / cooling	NA/ Air cooled	NA/ Water cooled	NA/ Water cooled	NA/ Water cooled
9	No. of cylinders / arrangement	1	1	2 / inline	2 / inline
10	Displacement (L)	0.51	0.612	1.56	1.56
11	Bore x stroke (mm)	85 X 90	92 X 92	95 X 110	95 X 110
12	Compression ratio	18.1	18.1	17.5	17.5
13	Rated RPM	3000	3000	1500	1500
14	Overspeed trip (RPM)	3300	3300	1650	1650
15	Governor type / DG performance class	Mech / G2	Mech / G2	Mech / G2	Mech / G2
16	Frequency regulation	-	-	Isochronous	Isochronous
17	Air cleaner type / quantity	Oil bath / 01	Dry / 01	HDAC / Dry / 01	HDAC / Dry / 01
18	Pre-cleaner	No	No	No	No

B	Exhaust system				
1	Max allowable backpressure before after-treatment (kPa)	5	7.5	7	7
2	Max allowable backpressure post after-treatment (kPa)	5	5	NA	NA
3	Exhaust temperature (Deg C)	550	550	550	550
4	Silencer type	Residential	Residential	Residential	Residential
5	Aftertreatment system	DOC	DOC	NA	NA

C	Engine electrical system				
1	Charging alternator VDC / Amps	NA	12V / 35 A	12V / 35 A	12V / 35 A
2	Starter motor rated voltage (DC)	12	12	12	12
3	Battery voltage (DC) / capacity (AH)	12V / 35 AH	12V / 65 AH	12V / 88 AH	12V / 88 AH

D	Fuel system				
1	Recommended fuel	IS 1460, HSD	IS 1460, HSD	IS 1460, HSD	IS 1460, HSD
2	Fuel tank capacity (L)	15	55	28	28

Sr. No.	Genset rating	5 kVA (M)	7.5 kVA (M)	10 kVA (M)	12.5 kVA (M)
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E	Lubricating oil system				
1	Lube oil sump capacity (L)	1.25	1.75	5.5	5.5
2	Lube oil change period (Hrs) / (12 mths.) whichever is earlier	300	300	500	500
3	Lube oil consumption (% of SFC)	≤0.1%	≤0.1%	≤0.1%	≤0.1%
4	Lube oil filter type / quantity	Spin on / 01	Spin on / 01	Spin on / 01	Spin on / 01
5	Recommended lube oil grade	15W40, API CI4+	15W40, API CI4+	15W40, API CI4+	15W40, API CI4+
6	Recommended lube oil	Greaves Maxtherm	Greaves Maxtherm	Greaves Maxtherm	Greaves Maxtherm

F	Alternator specifications				
1	Alternator make	NSM	NSM	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent
2	Voltage (1P/3P)	230 / 415	230 / 415	230 / 415	230 / 415
3	Frequency (Hz)	50	50	50	50
4	Current (1P/3P) (Amps)	21.79 / 6.96	32.6 / 10.43	43.47 / 13.91	54.34 / 17.37
5	Type	2P, rotating field	2P, rotating field	4P, rotating field	4P, rotating field
6	Voltage regulator	Automatic	Automatic	Solid state	Solid state
7	Voltage regulation -%	±5%	±5%	±1%	±1%
8	Insulation class	H	H	H	H
9	Unbalanced load capability	-	-	25% of rated amps	25% of rated amps

G	Cooling system				
1	Max ambient capability (Deg C)	NA	50	50	50
2	Coolant capacity (Eng + Rad) (L)	NA	4	7.5	7.5

H	Controller				
1	Controller model	DSE 4520	DSE 4520	SGC 120 MKII	SGC 120 MKII

I	DEF system				
1	Recommended fuel	NA	NA	NA	NA
2	DEF tank capacity (L)	NA	NA	NA	NA

J	Genset outer dimensions				
1	Length(L) X Width(W) X Height(H) (mm)	1110 x 750 x 863	1600 x 800 x 1050	1420(L) (L-1912 Including Ducts) X 930 X 1285	1420(L) (L-1912 Including Ducts) X 930 X 1285
2	Dry weight (Approx.) (kg)	300	400	590	625

TECHNICAL SPECIFICATIONS

15 kVA – 30 kVA

Sr. No.	Genset rating	15 kVA (M)	20 kVA (M)	25 kVA (M)	30 kVA (M)
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A	Genset specifications				
1	Genset rating	Prime	Prime	Prime	Prime
2	Genset output (kVA/kWe)	15 / 12	20 / 16	25 / 20	30 / 24
3	Genset model	GPWII-PIV-15M	GPWII-PIV-20M	GPWII-PIV-25M	GPWII-PIV- 30M
4	Gross engine power (kWm)	18	18	54.5	54.5
5	Gross engine power (HP)	24.5	24.5	74.1	74.1
6	Engine model	G20A-IV	G20-IV	3G11TAG31	3G11TAG31
7	Engine type	Mechanical (M)	Mechanical (M)	Mechanical (M)	Mechanical (M)
8	Aspiration / cooling	NA/Water cooled	NA/Water cooled	TCAC	TCAC
9	No. of cylinders / arrangement	2 / inline	3 / inline	3 / inline	3 / inline
10	Displacement (L)	1.84	2.34	3.66	3.66
11	Bore x stroke (mm)	98 X 122	95 X 110	108 X 133	108 X 133
12	Compression ratio	17.5	17.5	16.8	16.8
13	Rated RPM	1500	1500	1500	1500
14	Overspeed trip (RPM)	1650	1650	1650	1650
15	Governor type / DG performance class	Mech / G2	Mech / G2	Mech / G2 ⁽¹⁾	Mech / G2 ⁽¹⁾
16	Frequency regulation	Isochronous	Isochronous	Isochronous	Isochronous
17	Air cleaner type / quantity	HDAC / Dry / 01	HDAC / Dry / 01	HDAC / Dry / 01	HDAC / Dry / 01
18	Pre-cleaner	No	No	Yes	Yes

B	Exhaust system				
1	Max allowable backpressure before after-treatment (kPa)	6.9	7	9	9
2	Max allowable backpressure post after-treatment (kPa)	NA	NA	5	5
3	Exhaust temperature (Deg C)	550	550	450	500
4	Silencer type	Residential	Residential	Residential	Residential
5	Aftertreatment system	NA	NA	DOC	DOC

C	Engine electrical system				
1	Charging alternator VDC / Amps	12V / 35 A	12V / 35 A	12V / 35 A	12V / 35 A
2	Starter motor rated voltage (DC)	12	12	12	12
3	Battery voltage (DC) / capacity (AH)	12V / 88 AH	12V / 88 AH	12V / 88 AH	12V / 88 AH

D	Fuel system				
1	Recommended fuel	IS 1460, HSD	IS 1460, HSD	IS 1460, HSD	IS 1460, HSD
2	Fuel tank capacity (L)	28	55	55	55

Sr. No.	Genset rating	15 kVA (M)	20 kVA (M)	25 kVA (M)	30 kVA (M)
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E	Lubricating oil system				
1	Lube oil sump capacity (L)	5.5	6.5	7	7
2	Lube oil change period (Hrs) / (12 mths.) whichever is earlier	500	500	750	750
3	Lube oil consumption (% of SFC)	≤0.1%	≤0.1%	≤0.1%	≤0.1%
4	Lube oil filter type / quantity	Spin on / 01	Spin on / 01	Spin on / 01	Spin on / 01
5	Recommended lube oil grade	15W40, API CI4+	15W40, API CI4+	15W40, API CI4+	15W40, API CI4+
6	Recommended lube oil	Greaves Maxtherm	Greaves Maxtherm	Greaves Maxtherm	Greaves Maxtherm

F	Alternator specifications				
1	Alternator make	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent
2	Voltage (1P/3P)	230 / 415	230 / 415	230 / 415	230 / 415
3	Frequency (Hz)	50	50	50	50
4	Current (1P/3P) (Amps)	65.21 / 20.86	86.95 / 27.82	108.69 / 34.75	130.43 / 41.7
5	Type	4P, rotating field	4P, rotating field	4P, rotating field	4P, rotating field
6	Voltage regulator	Solid state	Automatic	Automatic	Automatic
7	Voltage regulation -%	±1%	±1%	±1%	±1%
8	Insulation class	H	H	H	H
9	Unbalanced load capability	25% of rated amps	25% of rated amps	25% of rated amps	25% of rated amps

G	Cooling system				
1	Max ambient capability (Deg C)	50	50	50	50
2	Coolant capacity (Eng + Rad) (L)	7.5	11.5	10	10

H	Controller				
1	Controller model	SGC 120 MKII	SGC 120 MKII	SGC 120 MKII	SGC 120 MKII

I	DEF system				
1	Recommended fuel	NA	NA	NA	NA
2	DEF tank capacity (L)	NA	NA	NA	NA

J	Genset outer dimensions				
1	Length(L) X Width(W) X Height(H) (mm)	1420(L) (L-1912 Including Ducts) X 930 X 1285	1650 (1972 Including Ducts) X 930 X 1273	2190 X 1020 X 1710	2190 X 1020 X 1710
2	Dry weight (Approx.) (kg)	717	742	940	960

TECHNICAL SPECIFICATIONS

40 kVA – 58.5 kVA

Sr. No.	Genset rating	40 kVA (M)	45 kVA (M)	50 kVA (M)	58.5 kVA (M)
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A	Genset specifications				
1	Genset rating	Prime	Prime	Prime	Prime
2	Genset output (kVA/kWe)	40 / 32	45 / 36	50 / 40	58.5 / 46.8
3	Genset model	GPWII-PIV-40V	GPWII-PIV-45V	GPWII-PIV-50S	GPWII-PIV-58.5S
4	Gross engine power (kWm)	54.5	54.5	54.5	54.5
5	Gross engine power (HP)	74.1	74.1	74.1	74.1
6	Engine model	3G11TAG31	3G11TAG31	3G11TAG31	3G11TAG31
7	Engine type	Mechanical (M)	Mechanical (M)	Mechanical (M)	Mechanical (M)
8	Aspiration / cooling	TCAC	TCAC	TCAC	TCAC
9	No. of cylinders / arrangement	3 / inline	3 / inline	3 / inline	3 / inline
10	Displacement (L)	3.66	3.66	3.66	3.66
11	Bore x stroke (mm)	108 X 133	108 X 133	108 X 133	108 X 133
12	Compression ratio	16.8	16.8	16.8	16.8
13	Rated RPM	1500	1500	1500	1500
14	Overspeed trip (RPM)	1650	1650	1650	1650
15	Governor type / DG performance class	Mech / G2 ⁽¹⁾	Mech / G2 ⁽¹⁾	Mech / G2 ⁽¹⁾	Mech / G2 ⁽¹⁾
16	Frequency regulation	Isochronous	Isochronous	Isochronous	Isochronous
17	Air cleaner type / quantity	HDAC / Dry / 01	HDAC / Dry / 01	HDAC / Dry / 01	HDAC / Dry / 01
18	Pre-cleaner	Yes	Yes	Yes	Yes

B	Exhaust system				
1	Max allowable backpressure before after-treatment (kPa)	9	9	9	9
2	Max allowable backpressure post after-treatment (kPa)	5	5	5	5
3	Exhaust temperature (Deg C)	525	525	525	525
4	Silencer type	Residential	Residential	Residential	Residential
5	Aftertreatment system	DOC	DOC	DOC	DOC

C	Engine electrical system				
1	Charging alternator VDC / Amps	12V / 35 A	12V / 35 A	12V / 35 A	12V / 35 A
2	Starter motor rated voltage (DC)	12	12	12	12
3	Battery voltage (DC) / capacity (AH)	12V / 88 AH	12V / 88 AH	12V / 88 AH	12V / 88 AH

D	Fuel system				
1	Recommended fuel	IS 1460, HSD	IS 1460, HSD	IS 1460, HSD	IS 1460, HSD
2	Fuel tank capacity (L)	90	90	100	100

Sr. No.	Genset rating	40 kVA (M)	45 kVA (M)	50 kVA (M)	58.5 kVA (M)
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E	Lubricating oil system				
1	Lube oil sump capacity (L)	7	7	7	7
2	Lube oil change period (Hrs) / (12 mths.) whichever is earlier	750	750	750	750
3	Lube oil consumption (% of SFC)	≤0.1%	≤0.1%	≤0.1%	≤0.1%
4	Lube oil filter type / quantity	Spin on / 01	Spin on / 01	Spin on / 01	Spin on / 01
5	Recommended lube oil grade	15W40, API CI4+	15W40, API CI4+	15W40, API CI4+	15W40, API CI4+
6	Recommended lube oil	Greaves Maxtherm	Greaves Maxtherm	Greaves Maxtherm	Greaves Maxtherm

F	Alternator specifications				
1	Alternator make	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent
2	Voltage (1P/3P)	230 / 415	415	415	415
3	Frequency (Hz)	50	50	50	50
4	Current (1P/3P) (Amps)	173.91 / 55.64	62.6	69.56	81.43
5	Type	4P, rotating field	4P, rotating field	4P, rotating field	4P, rotating field
6	Voltage regulator	Automatic	Automatic	Automatic	Automatic
7	Voltage regulation -%	±1%	±1%	±1%	±1%
8	Insulation class	H	H	H	H
9	Unbalanced load capability	25% of rated amps	25% of rated amps	25% of rated amps	25% of rated amps

G	Cooling system				
1	Max ambient capability (Deg C)	50	50	50	50
2	Coolant capacity (Eng + Rad) (L)	14	14	20	20

H	Controller				
1	Controller model	SGC 120 MKII	SGC 120 MKII	SGC 120 MKII	SGC 120 MKII

I	DEF system				
1	Recommended fuel	NA	NA	NA	NA
2	DEF tank capacity (L)	NA	NA	NA	NA

J	Genset outer dimensions				
1	Length(L) X Width(W) X Height(H) (mm)	2450 X 1080 X 1450	2450 X 1080 X 1450	2500 X 1150 X 1560	2500 X 1150 X 1560
2	Dry weight (Approx.) (kg)	1070	1075	1210	1251

TECHNICAL SPECIFICATIONS

82.5 kVA – 125 kVA

Sr. No.	Genset rating	82.5 kVA (C)	100 kVA (C/M)	125 kVA (C/M)
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A Genset specifications				
1	Genset rating	Prime	Prime	Prime
2	Genset output (kVA/kWe)	82.5 / 66	100 / 80	125 / 100
3	Genset model	GPWII-PIV-82.5C	GPWII-PIV-100C GPWII-PIV-100M	GPWII-PIV-125C GPWII-PIV-125M1
4	Gross engine power (kWm)	76	93.2	114
5	Gross engine power (HP)	103.4	126.8	155.1
6	Engine model	3G11TAG41	4G11TAG42 4G11TAG32	4G11TAG41 4G11TAG31
7	Engine type	CRDI (C)	CRDI (C) Mechanical (M)	CRDI (C) Mechanical (M)
8	Aspiration / cooling	TCAC	TCAC	TCAC
9	No. of cylinders / arrangement	3 / inline	4 / inline	4 / inline
10	Displacement (L)	3.66	4.87	4.87
11	Bore x stroke (mm)	108 X 133	108 X 133	108 X 133
12	Compression ratio	16.8	16.8	16.8
13	Rated RPM	1500	1500	1500
14	Overspeed trip (RPM)	1650	1650	1650
15	Governor type / DG performance class	Elec. / G3	Elec. / G3	Elec. / G3
16	Frequency regulation	Isochronous	Isochronous	Isochronous
17	Air cleaner type / quantity	HDAC / Dry / 01	HDAC / Dry / 01	HDAC / Dry / 01
18	Pre-cleaner	Yes	Yes	Yes

B Exhaust system				
1	Max allowable backpressure before after-treatment (kPa)	10	10	10
2	Max allowable backpressure post after-treatment (kPa)	5	5	5
3	Exhaust temperature (Deg C)	520	525	525
4	Silencer type	NA	NA	NA
5	Aftertreatment system	DOC+SCR+ASC	DOC+SCR+ASC	DOC+SCR+ASC

C Engine electrical system				
1	Charging alternator VDC / Amps	12V / 35 A	12V / 35 A	12V / 35 A
2	Starter motor rated voltage (DC)	12	12	12
3	Battery voltage (DC) / capacity (AH)	12V / 88 AH	12V / 130 AH	12V / 130 AH

D Fuel system				
1	Recommended fuel	IS 1460, HSD	IS 1460, HSD	IS 1460, HSD
2	Fuel tank capacity (L)	122	190	190

Sr. No.	Genset rating	82.5 kVA (C)	100 kVA (C/M)	125 kVA (C/M)
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E	Lubricating oil system			
1	Lube oil sump capacity (L)	7	10	10
2	Lube oil change period (Hrs) / (12 mths.) whichever is earlier	750	750	750
3	Lube oil consumption (% of SFC)	≤0.06%	≤0.06%	≤0.06%
4	Lube oil filter type / quantity	Spin on / 01	Spin on / 01	Spin on / 01
5	Recommended lube oil grade	15W40, API CK4	15W40, API CK4	15W40, API CK4
6	Recommended lube oil	Greaves Maxtherm	Greaves Maxtherm	Greaves Maxtherm

F	Alternator specifications			
1	Alternator make	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent
2	Voltage (3P)	415	415	415
3	Frequency (Hz)	50	50	50
4	Current (3P) (Amps)	114.77	139.12	173.9
5	Type	4P, rotating field	4P, rotating field	4P, rotating field
6	Voltage regulator	Automatic	Automatic	Automatic
7	Voltage regulation -%	±1%	±1%	±1%
8	Insulation class	H	H	H
9	Unbalanced load capability	25% of rated amps	25% of rated amps	25% of rated amps

G	Cooling system			
1	Max ambient capability (Deg C)	50	50	50
2	Coolant capacity (Eng + Rad) (L)	20	25	30

H	Controller			
1	Controller model	DSE 6120 MKIII	DSE 6120 MKIII	DSE 6120 MKIII

I	DEF system			
1	Recommended fuel	ISO 22241, DIN-70070	ISO 22241, DIN-70070	ISO 22241, DIN-70070
2	DEF tank capacity (L)	40	40	40

J	Genset outer dimensions			
1	Length(L) X Width(W) X Height(H) (mm)	2900 x 1300 x 1960	3247 x 1350 x 2150	3245 x 1350 x 2150
2	Dry weight (Approx.) (kg)	1529	1746	1860

TECHNICAL SPECIFICATIONS

160 kVA – 200 kVA

Sr. No.	Genset rating	160 kVA (C/M)	180 kVA (C/M)	200 kVA (C/M)
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A	Genset specifications			
1	Genset rating	Prime	Prime	Prime
2	Genset output (kVA/kWe)	160 / 128	180 / 144	200 / 160
3	Genset model	GPWII-PIV-160C GPWII-PIV-160M	GPWII-PIV-180C GPWII-PIV-180M	GPWII-PIV-200C GPWII-PIV-200M
4	Gross engine power (kWm)	144.5	178.8	178.8
5	Gross engine power (HP)	196.6	243.3	243.3
6	Engine model	6G11TAG44 6G11TAG32	6G11TAG42 6G11TAG31	6G11TAG42 6G11TAG31
7	Engine type	CRDI (C) Mechanical (M)	CRDI (C) Mechanical (M)	CRDI (C) Mechanical (M)
8	Aspiration / cooling	TCAC	TCAC	TCAC
9	No. of cylinders / arrangement	6 / inline	6 / inline	6 / inline
10	Displacement (L)	7.31	7.31	7.31
11	Bore x stroke (mm)	108 X 133	108 X 133	108 X 133
12	Compression ratio	16.8	16.8	16.8
13	Rated RPM	1500	1500	1500
14	Overspeed trip (RPM)	1650	1650	1650
15	Governor type / DG performance class	Elec. / G3	Elec. / G3	Elec. / G3
16	Frequency regulation	Isochronous	Isochronous	Isochronous
17	Air cleaner type / quantity	HDAC / Dry / 01	HDAC / Dry / 01	HDAC / Dry / 01
18	Pre-cleaner	Yes	Yes	Yes

B	Exhaust system			
1	Max allowable backpressure before after-treatment (kPa)	13	13	13
2	Max allowable backpressure post after-treatment (kPa)	5	5	5
3	Exhaust temperature (Deg C)	525	530	530
4	Silencer type	NA	NA	NA
5	Aftertreatment system	DOC+SCR+ASC	DOC+SCR+ASC	DOC+SCR+ASC

C	Engine electrical system			
1	Charging alternator VDC / Amps	12V / 35 A	12V / 35 A	12V / 35 A
2	Starter motor rated voltage (DC)	12	12	12
3	Battery voltage (DC) / capacity (AH)	12V / 130 AH	12V / 130 AH	12V / 130 AH

D	Fuel system			
1	Recommended fuel	IS 1460, HSD	IS 1460, HSD	IS 1460, HSD
2	Fuel tank capacity (L)	260	310	310

Sr. No.	Genset rating	160kVA (C/M)	180kVA (C/M)	200 kVA (C/M)
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E	Lubricating oil system			
1	Lube oil sump capacity (L)	17.5	17.5	17.5
2	Lube oil change period (Hrs) / (12 mths.) whichever is earlier	750	750	750
3	Lube oil consumption (% of SFC)	≤0.06%	≤0.06%	≤0.06%
4	Lube oil filter type / Qty	Spin on / 01	Spin on / 01	Spin on / 01
5	Recommended lube oil grade	15W40, API CK4	15W40, API CK4	15W40, API CK4
6	Recommended lube oil	Greaves Maxtherm	Greaves Maxtherm	Greaves Maxtherm

F	Alternator specifications			
1	Alternator make	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent
2	Voltage (3P)	415	415	415
3	Frequency (Hz)	50	50	50
4	Current (3P) (Amps)	222.4	250.2	278.24
5	Type	4P, rotating field	4P, rotating field	4P, rotating field
6	Voltage regulator	Automatic	Automatic	Automatic
7	Voltage regulation -%	±1%	±1%	±1%
8	Insulation class	H	H	H
9	Unbalanced load capability	25% of rated amps	25% of rated amps	25% of rated amps

G	Cooling system			
1	Max ambient capability (Deg C)	50	50	50
2	Coolant capacity (Eng + Rad) (L)	35	35	35

H	Controller			
1	Controller model	DSE 6120 MKIII	DSE 6120 MKIII	DSE 6120 MKIII

I	DEF system			
1	Recommended fuel	ISO 22241, DIN-70070	ISO 22241, DIN-70070	ISO 22241, DIN-70070
2	DEF tank capacity (L)	40	40	40

J	Genset outer dimensions			
1	Length(L) X Width(W) X Height(H) (mm)	4020 x 1500 x 2300	4300 x 1600 x 2250	4300 x 1600 x 2250
2	Dry weight (Approx.) (kg)	2465	2220	2683

TECHNICAL SPECIFICATIONS

250 kVA – 500 kVA

Sr. No.	Genset rating	250 kVA (C)	320 kVA (C)	400 kVA (M)	500 kVA (M)
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A	Genset specifications				
1	Genset rating	Prime	Prime	Prime	Prime
2	Genset output (kVA/kWe)	250 / 200	320 / 256	400 / 320	500 / 400
3	Genset model	GPWII-PIV-250C	GPWII-PIV-320C	GPWII-PIV-400M	GPWII-PIV-500M
4	Gross engine power (kWm)	223	284	444	444
5	Gross engine power (HP)	303.4	386.4	604.1	604.1
6	Engine model	6G11TAG41	D3V6TAG41	12V14TAG31	12V14TAG31
7	Engine type	CRDI (C)	CRDI (C)	Mechanical (M)	Mechanical (M)
8	Aspiration / cooling	TCAC	TCAC	TCAC	TCAC
9	No. of cylinders / arrangement	6 / inline	6 / V-Type	12 / V-Type	12 / V-Type
10	Displacement (L)	7.31	10.04	16.8	16.8
11	Bore x stroke (mm)	108 X 133	128 X 130	115 X 135	115 X 135
12	Compression ratio	16.8	16.8	16.8	16.8
13	Rated RPM	1500	1500	1500	1500
14	Overspeed trip (RPM)	1650	1650	1650	1650
15	Governor type / DG performance class	Elec. / G3	Elec. / G3	Elec. / G3	Elec. / G3
16	Frequency regulation	Isochronous	Isochronous	Isochronous	Isochronous
17	Air cleaner type / quantity	HDAC / Dry / 01	HDAC / Dry / 01	HDAC / Dry / 02	HDAC / Dry / 02
18	Pre-cleaner	Yes	Yes	Yes	Yes

B	Exhaust system				
1	Max allowable backpressure before after-treatment (kPa)	17	20	15	15
2	Max allowable backpressure post after-treatment (kPa)	5	5	5	5
3	Exhaust temperature (Deg C)	550	550	550	550
4	Silencer type	NA	NA	NA	NA
5	Aftertreatment system	DOC+SCR+ASC	DOC+SCR+ASC	DOC+SCR+ASC	DOC+SCR+ASC

C	Engine electrical system				
1	Charging alternator VDC / Amps	12 V / 35 A	24 V / 35 A	24 V / 44 A	24 V / 44 A
2	Starter motor rated voltage (DC)	12	24	24	24
3	Battery voltage (DC) / capacity (AH)	12 V / 180 AH	12 V / 180 AH X 2	12 V / 180 AH X 2	12 V / 180 AH X 2

D	Fuel system				
1	Recommended fuel	IS 1460, HSD	IS 1460, HSD	IS 1460, HSD	IS 1460, HSD
2	Fuel tank capacity (L)	395	520	740	740

Sr. No.	Genset rating	250 kVA (C)	320 kVA (C)	400 kVA (M)	500 kVA (M)
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E	Lubricating oil system				
1	Lube oil sump capacity (L)	25	30	40	40
2	Lube oil change period (Hrs) / (12 mths.) whichever is earlier	750	750	750	750
3	Lube oil consumption (% of SFC)	≤0.06%	≤0.06%	≤0.06%	≤0.06%
4	Lube oil filter type / quantity	Spin on / 02	Spin on / 02	Spin on / 02	Spin on / 02
5	Recommended lube oil grade	15W40, API CK4	15W40, API CK4	15W40, API CK4	15W40, API CK4
6	Recommended lube oil	Greaves Maxtherm	Greaves Maxtherm	Greaves Maxtherm	Greaves Maxtherm

F	Alternator specifications				
1	Alternator make	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent
2	Voltage (3P)	415	415	415	415
3	Frequency (Hz)	50	50	50	50
4	Current (3P) (Amps)	347.8	445.18	556.48	695.6
5	Type	4P, rotating field	4P, rotating field	4P, rotating field	4P, Rotating field
6	Voltage regulator	Automatic	Automatic	Automatic	Automatic
7	Voltage regulation -%	±1%	±1%	±1%	±1%
8	Insulation class	H	H	H	H
9	Unbalanced load capability	25% of rated amps	25% of rated amps	25% of rated amps	25% of rated amps

G	Cooling system				
1	Max ambient capability (Deg C)	50	50	50	50
2	Coolant capacity (Eng + Rad) (L)	42	100	120	120

H	Controller				
1	Controller model	DSE 6120 MKIII	DSE 6120 MKIII	DSE 6120 MKIII	DSE 6120 MKIII

I	DEF system				
1	Recommended fuel	ISO 22241, DIN-70070	ISO 22241, DIN-70070	ISO 22241, DIN-70070	ISO 22241, DIN-70070
2	DEF tank capacity (L)	60	60	60	60

J	Genset outer dimensions				
1	Length(L) X Width(W) X Height(H) (mm)	4650 x 1700 x 2480	5030 x 1950 x 2480	5615 X 2000 X 2965	5615 x 2000 x 2965
2	Dry weight (Approx.) (kg)	3202	4000	6207	6377

TECHNICAL SPECIFICATIONS

625 kVA – 750 kVA

Sr. No.	Genset rating	625 kVA (M)	650 kVA (M)	750 kVA (C)
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A Genset specifications

1	Genset rating	Prime	Prime	Prime
2	Genset output (kVA/kWe)	625 / 500	650 / 520	750 / 600
3	Genset model	GPW-PIV-625 M	GPW-PIV-650 M	GPW-PIV-750 C
4	Gross engine power (kWm)	565	565	660
5	Gross engine power (HP)	768.4	768.4	898
6	Engine model	12V15TAG51	12V15TAG51	6M33G4D4/5
7	Engine type	Mechanical (M)	Mechanical (M)	CRDI (C)
8	Aspiration / cooling	TCAC	TCAC	TCAC
9	No. of Cylinders / arrangement	12/ V	12/ V	6/ Inline
10	Displacement (L)	18.37	18.37	19.6
11	Bore x stroke (mm)	118 X 140	118 X 140	150 x 185
12	Compression ratio	16:01	16:01	15:01
13	Rated RPM	1500	1500	1500
14	Overspeed trip (RPM)	1650	1650	1650
15	Governor type / DG performance class	Elec. / G3	Elec. / G3	Elec. / G3
16	Frequency regulation	Isochronous	Isochronous	Isochronous
17	Air cleaner type / quantity	HDAC / Dry / 02	HDAC / Dry / 02	HDAC / Dry / 02**
18	Pre-cleaner	Yes	Yes	**

B Exhaust system

1	Max allowable backpressure before after-treatment (kPa)	20	20	26
2	Exhaust temperature (Deg C)	550	550	550
3	Silencer type	NA	NA	Residential/Hospital
4	Aftertreatment system	DOC+SCR+ASC	DOC+SCR+ASC	DOC+SCR+ASC

C Engine electrical system

1	Charging alternator VDC / Amps	24 V / 44 A	24 V / 44 A	24 V / 55 A
2	Starter motor rated voltage (DC)	24	24	24
3	Battery voltage (DC) / capacity (AH)	12V / 180 AH X 2	12V / 180 AH X 2	12V / 180 AH X 2

D Fuel system

1	Recommended fuel	IS 1460, HSD	IS 1460, HSD	IS 1460, HSD
2	Fuel tank capacity (L)	990	990	990

Sr. No.	Genset rating	625 kVA (M)	650 kVA (M)	750 kVA (C)
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E	Lubricating oil system			
1	Lube oil sump capacity (L)	55	55	55
2	Lube oil change period (Hrs) / (12 mths.) whichever is earlier	750	750	750
3	Lube oil consumption (% of SFC)	≤0.06%	≤0.06%	≤0.2%
4	Lube oil filter type / quantity	Spin on / 02	Spin on / 02	Spin on / 02
5	Recommended lube oil grade	15W40, API CK4	15W40, API CK4	15W40, API CK4
6	Recommended lube oil	Greaves Maxtherm	Greaves Maxtherm	Greaves Maxtherm

F	Alternator specifications			
1	Alternator make	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent	CG / Mecc Alte / Stamford / Equivalent
2	Voltage (3P)	415	415	415
3	Frequency (Hz)	50	50	50
4	Current (3P) (Amps)	869.5	904	1043.43
5	Type	4P, Rotating field	4P, Rotating field	4P, Rotating field
6	Voltage regulator	Automatic	Automatic	Automatic
7	Voltage regulation -%	±1%	±1%	±1%
8	Insulation class	H	H	H
9	Unbalanced load capability	25% of rated amps	25% of rated amps	25% of rated amps

G	Cooling system			
1	Max ambient capability (Deg C)	50	50	50
2	Coolant capacity (Eng + Rad) (L)	162	162	159

H	Controller			
1	Controller model	DSE 6120 MKIII	DSE 6120 MKIII	DSE 6120 MKIII

I	DEF system			
1	Recommended fuel	ISO 22241, DIN-70070	ISO 22241, DIN-70070	ISO 22241, DIN-70070
2	DEF tank capacity (L)	66	66	60 X 2

J	Genset outer dimensions			
1	Length(L) X Width(W) X Height(H) (mm)	6500 X 2200 X 2350	6500 X 2200 X 2350	6850X 2300 X 2745
2	Dry weight (Approx.) (kg)	7500	8000	10150

TECHNICAL SPECIFICATIONS

1010 kVA – 2000 kVA

Sr. No.	Genset rating	1010 kVA		1250 kVA	
A	DG model	GPW - 1010	GPW - 1010 HEX	GPW - 1250	GPW - 1250 HEX
1	Rating	Prime		Prime	
2	Genset output (kVA / kWe)	1010 / 808		1250 / 1000	
3	Engine cooling arrangement	Radiator Cooled	Heat Exchanger	Radiator Cooled	Heat Exchanger
4	Voltage (V) / frequency (Hz) / PF	415 / 50 / 0.8		415 / 50 / 0.8	
5	Current @ 0.8 PF (Amps)	1405		1738	
6	Battery capacity (AH)	2 x 180		2 x 180	
7	Fuel tank capacity (L)	990 ⁽²⁾		990	
8	Silencer type	Residential		Residential	
9	Open set L x B x H (mm)	4330 X 1790 X 2450	4400 X 1500 X 2200	4750 X 2210 X 2650	4550 X 1730 X 2200
10	With acoustic enclosure L x B x H (mm)	7400 X 2560 X 4699	7500 X 2450 X 3800	7500 X 2870 X 4160	7500 X 2450 X 3800
11	Approx weight (Kg) (Wet weight with acoustic enclosure)	10500	10200	13000	12000

B	Engine				
1	Engine power gross (BHP / kWm)	1192 / 889		1475 / 1100	
2	Engine speed (RPM)	1500		1500	
3	No. of cylinders	12		12	
4	Cylinder arrangement	Vee		Vee	
5	Compression ratio	15.7 : 1		15 : 1	
6	Bore x stroke (mm)	150 x 150		150 x 185	
7	Cubic capacity (L)	31.8		39.2	
8	Aspiration	TCAC		TCAC	
9	Governing / DG performance class	Elec / G3		Elec / G3	
10	Starting system	24V DC		24V DC	
11	Charging alternator	Standard supply		Standard supply	
12	Lube oil sump capacity with filter (L)	114		160	
13	Recommended lube oil specification	15W40, API CK4, Greaves Maxtherm		15W40, API CK4, Greaves Maxtherm	
14	Cooling system capacity, including engine (L)	154	(3)	303	(3)

C	Alternator				
1	Alternator make options available	CG / Stamford / Equivalent		CG / Stamford / Equivalent	
2	No. of phases	3		3	
3	Insulation class	H		H	
4	Ingress protection class	IP 23		IP 23	

D	DG control panel				
1	Controller model	DSE 7320 MK-II Option of DSE 8610 MK-II is available		DSE 7320 MK-II Option of DSE 8610 MK-II is available	
2	Battery charger	Standard supply		Standard supply	
3	DGCP illumination lamp	Standard supply		Standard supply	
4	IOT enabled genset	Standard supply		Standard supply	

Sr. No.	Genset rating	1500 kVA		2000 kVA	
A	DG model	GPW - 1500	GPW - 1500 HEX	GPW - 2000	GPW - 2000 HEX
1	Rating	Prime		Prime	
2	Genset output (kVA / kWe)	1500 / 1200		2000 / 1600	
3	Engine cooling arrangement	Radiator Cooled	Heat Exchanger	Radiator Cooled	Heat Exchanger
4	Voltage (V) / frequency (Hz) / PF	415 / 50 / 0.8		415 / 50 / 0.8	
5	Current @ 0.8 PF (Amps)	2085		2780	
6	Battery capacity (AH)	180 x 4		180 x 4	
7	Fuel tank capacity (L)	990		990	
8	Silencer type	Residential		Residential	
9	Open set L x B x H (mm)	4750 X 2210 X 2650	4550 X 1730 X 2200	5820 X 2910 X 3070	5520 X 1770 X 2860
10	With acoustic enclosure L x B x H (mm) ⁽²⁾	7500 X 2870 X 4160	7500 X 2450 X 3800	9500 X 3550 X 4320	8510 X 2870 X 5035
11	Approx weight (Kg) (Wet weight with acoustic enclosure)	14000	13500	18300	17500

B	Engine				
1	Engine power gross (BHP / kWm)	1810 / 1350		2414 / 1800	
2	Engine speed (RPM)	1500		1500	
3	No. of cylinders	12		16	
4	Cylinder arrangement	Vee		Vee	
5	Compression ratio	15 : 1		14 : 1	
6	Bore x stroke (mm)	150 x 185		150 x 185	
7	Cubic capacity (L)	39.2		52.3	
8	Aspiration	TCAC		TCAC	
9	Governing / DG performance class	Elec / G3		Elec / G3	
10	Starting system	24V DC		24V DC	
11	Charging alternator	Standard supply		Standard supply	
12	Lube oil sump capacity with filter (L)	160		175	
13	Recommended lube oil specification	15W40, API CK4, Greaves Maxtherm		15W40, API CK4, Greaves Maxtherm	
14	Cooling system capacity, including engine (L)	303	(3)	542	(3)

C	Alternator				
1	Alternator make options available	CG / Stamford / Equivalent		CG / Stamford / Equivalent	
2	No. of phases	3		3	
3	Insulation class	H		H	
4	Ingress protection class	IP 23		IP 23	

D	DG control panel				
1	Controller model	DSE 7320 MK-II Option of DSE 8610 MK-II is available		DSE 7320 MK-II Option of DSE 8610 MK-II is available	
2	Battery charger	Standard supply		Standard supply	
3	DGCP illumination lamp	Standard supply		Standard supply	
4	IOT enabled genset	Standard supply		Standard supply	

Ref.: ⁽²⁾1010 kVA DG with acoustic enclosure will have fuel tank mounted inside the canopy, including connectivity between tank and engine. ⁽²⁾Please contact Greaves for specific requirement. CPCB - IV+ emission norms are applicable for gensets up to 1000 kVA only. Air cleaner type : HDAC / Pre-cleaner available based on requirement. The service interval for 25 to 750 kVA INFRA segment gensets (used in a dusty environment) is 500 hrs/12 months. * T&C Applied

TECHNICAL SPECIFICATIONS

2250 kVA

Sr. No.	Genset rating	2250 kVA
A	DG model	GPWDC - 2250
1	Rating	DCC
2	Genset output (kVA / kW _e)	2250 / 1800
3	Engine cooling arrangement	Radiator Cooled
4	Voltage (V) /frequency (Hz) / PF	415 / 50 / 0.8
5	Current @ 0.8 PF (Amps)	3128
6	Battery capacity (AH)	180 x 4
7	Fuel tank capacity (L)	990
8	Silencer type	Residential
9	Open set L x B x H (mm)	5810 X 3050 X 2870
10	With acoustic enclosure L x B x H (mm) ⁽²⁾	9500 X 3550 X 4350
11	Approx weight (Kg) (Wet weight with acoustic enclosure)	20000
B	Engine	
1	Engine power gross (BHP / kW _m)	2655 / 1980
2	Engine speed (RPM)	1500
3	No. of cylinders	16
4	Cylinder arrangement	Vee
5	Compression ratio	14 : 1
6	Bore x stroke (mm)	150 x 185
7	Cubic capacity (L)	52.3
8	Aspiration	TCAC
9	Governing / DG performance class	Elec / G3
10	Starting system	24V DC
11	Charging alternator	Standard supply
12	Lube oil sump capacity with filter (L)	175
13	Recommended lube oil specification	15W40, API CK4, Greaves Maxtherm
14	Cooling system capacity, including engine (L)	542
C	Alternator	
1	Alternator make options available	CG / Stamford / Equivalent
2	No. of phases	3
3	Insulation class	H
4	Ingress protection class	IP 23
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

GENSETS FOR DIVERSE APPLICATIONS

LkVA

MkVA

HkVA

HHP

5 kVA – 58.5 kVA

5 kVA (M)

7.5 kVA (M)

10 kVA (M)

12.5 kVA (M)

15 kVA (M)

20 kVA (M)

25 kVA (M)

30 kVA (M)

40 kVA (M)

45 kVA (M)

50 kVA (M)

58.5 kVA (M)

82.5 kVA – 200 kVA

82.5 kVA (C)

100 kVA (M/C)

125 kVA (M/C)

160 kVA (M/C)

180 kVA (M/C)

200 kVA (M/C)

250 kVA – 750 kVA

250 kVA (C)

320 kVA (C)

400 kVA (M)

500 kVA (M)

625 kVA (M)

650 kVA (M)

750 kVA (C)

1010 kVA – 2250 kVA

1010 kVA

1250 kVA

1500 kVA

2000 kVA

2250 kVA



SANRAKSHAN⁺
By GREAVES

COMPLETE PROTECTION FOR CPCB-IV+ COMPLIANT GENSETS.

Greaves presents Sanrakshan+ AMC, a structured annual maintenance solution that delivers predictable costs, minimized downtime, and consistent genset performance.

It is backed by Greaves' strong nationwide service network. Through scheduled inspections and timely maintenance, it enhances equipment reliability, extends asset life, and reduces long-term capital expenditure. The program ensures compliance and safety through certified technicians and genuine spare parts, while priority service support helps customers maintain uninterrupted and efficient operations for your CPCB-IV+ gensets.

ADVANTAGES OF SANRAKSHAN+ AMC PACKAGE



Comprehensive maintenance

Complete proactive & preventive equipment care



IoT monitoring

Real-time tracking



Uptime guaranteed

Stay powered & productive



Labour included

Simple & transparent service



Retro kit upgrade

Smarter upgrade & higher asset value



Legacy of 165+ years

Trusted Greaves service



Price protection

Spares cost locked in throughout the contract period



Nationwide service

Consistent quality support



Complete care

Peace of mind guaranteed

BENEFITS OF SANRAKSHAN+ AMC PACKAGE



Fixed Annual Cost

- Predictable maintenance expenses
- No unexpected repair costs



Extended Equipment Life

- Timely maintenance extends equipment life & lowers capital expenditure



Minimized Downtime

- Scheduled inspections
- Early detection of issues



Compliance & Safety

- Adherence to industry standards
- Access to certified technicians
- Genuine spare parts



Improved Reliability

- Consistent performance & smooth operations



Priority Service

- Single point of contact
- Enhanced uptime & operational efficiency

AMC scheme*

Salient Features	Silver	Gold	Platinum
Preventive Maintenance Visit (Labor charges included)	⚡	⚡	⚡
Unlimited Breakdown Visits	⚡	⚡	⚡
Preventive Maintenance Spares		⚡	⚡
Unlimited Breakdown Spares			⚡



*T&C apply. Please go through the scheme documents for further information.

CUSTOMER TESTIMONIALS

Biological E Limited

PHARMA

“ Biological E Limited has installed six Greaves diesel generator sets of 2000 kVA each to support our critical pharmaceutical manufacturing operations. The gensets have delivered consistent performance, reliability, and operational efficiency, meeting our stringent power requirements. We are happy with the product quality and appreciate the prompt after-sales service and technical support provided by your team. ”

G. Bhaskargalla Rao, A.G.M. | Hyderabad, Telangana

Indian Oil Corporation Limited (IIPM)

OIL & GAS

“ We have installed two Greaves diesel generator sets of 1010 kVA each at our data and training centre. The gensets have been performing reliably and meeting our operational expectations. Greaves is also providing services pertaining to maintenance of the DG sets. ”

Sanjay Kumar, Manager (Electrical) | Gurugram, Haryana

Airports Authority of India

AIRPORTS

“ We have purchased and installed four Greaves diesel generator sets of 500 kVA each. The gensets have been operating well and have supported uninterrupted power supply for airport operations. We are pleased with their performance and reliability. For Service requests the response of the Greaves team is immediate within 4 hrs. ”

Sreedhal Sabu, Manager (Engineering – Electrical) | Hyderabad, Telangana

Transit Halt of Indian Soldiers Enroute (THOISE)

DEFENCE & MILITARY INFRASTRUCTURE

“ We are proud owners of multiple Greaves diesel generator sets comprising four units of 200 kVA, two units of 500 kVA, two units of 125 kVA, and two units of 82.5 kVA. These gensets have performed reliably in demanding terrain and climatic conditions, supporting uninterrupted power supply for defence operations. ”

Mr. Satyanarayana, JE E/M – Garrison Engineer (AF) | THOISE, Ladakh

Wonder View

COMMERCIAL & MIXED-USE DEVELOPMENTS

“ We have installed two Greaves diesel generator sets of 500 kVA each and one unit of 250 kVA for our residential and commercial spaces. The dealer has been providing excellent after sales service. The gensets have been operating reliably, ensuring uninterrupted power for occupants and facilities. ”

Authorized Signatory | Kota, Rajasthan

Sardar Vallabhbhai Patel Institute of Medical Sciences & Research

HEALTHCARE &
MEDICAL INSTITUTIONS

A Greaves 1010 kVA diesel generator set has been installed at our facility to support critical healthcare infrastructure. The genset has been functioning efficiently and reliably, ensuring uninterrupted power for essential medical services.

V. K. Nayak, Additional Chief Engineer | Ahmedabad, Gujarat

Reliance – Ports and Terminal Division

PORTS

We have installed five Greaves diesel generator sets of 250 kVA each. The gensets have delivered dependable performance and met the operational demands of our port and terminal infrastructure. We are satisfied with their efficiency and robustness.

Mr. Abraham, Authorized Signatory – Engineering & Construction | Jamnagar, Gujarat

Tamil Nadu Generation and Distribution Corporation Limited

STATE GOVERNMENT /
POWER UTILITIES

A Greaves 500 kVA diesel generator set has been installed to support our operational requirements. The genset has been performing satisfactorily and meeting expected performance standards.

Assistant Executive Engineer – Operation | Chennai, Tamil Nadu

Shalimar Corp Limited

REAL ESTATE

We are proud owners of Greaves diesel generator sets comprising one unit of 62.5 kVA and two units of 20 kVA. The gensets have delivered consistent performance and supported our operations effectively.

Mr. Nagmani, Manager (P & M) | Raipur, Chhattisgarh

K D Motors ORG LLP (Hyundai Dealership)

AUTOMOTIVE RETAIL

We have installed Greaves's diesel generator sets of 200 kVA, 82.5 kVA, and 62.5 kVA at our dealership. The after sales support provided by the Greaves dealer has been excellent and gensets have been performing reliably, supporting uninterrupted showroom and service operations.

Mr. Vivek Deora, Owner | Jodhpur, Rajasthan

Shankarlal Agarwal & Company (HP Petrol Pump)

FUEL STATIONS

We have purchased and installed a Greaves 15 kVA diesel generator set. The genset has been performing well and has supported our retail fuel operations reliably.

Mr. Shankarlal, Owner | Sumerpur, Rajasthan



6 Million+
Engines

1 Lakh+
Gensets

15+
Engine variants

Terms & Conditions:

1. Prime power rating as per ISO 8528
2. Conformance standards: engine - BS 5514, ISO 3046, alternator - IEC 60034, genset - ISO 8528 and tolerances as applicable. Please refer our GA drawing for overall dimension with add on components like silencer, ducts etc.
3. Specific fuel consumption depends on fuel density, load available on DG set & power factor. Tolerances for SFC will be as per ISO 3046 & ISO 8528.
4. Product specifications are subject to change without prior notice due to the policy of continuous improvement.

GREAVES COTTON LIMITED

Corporate Office: Unit no.1A, 5th Floor, Tower 3, Equinox Business Park, LSB Marg, Kurla West, Mumbai - 400070

Registered Office: J-2, MIDC Industrial Area, Chikalthana, Chhatrapati Sambhaji Nagar (Aurangabad) - 431210

BU – Energy Solution: Greaves Cotton Ltd. Genset / SPD (Talegaon MIDC), G No. 39, 45 & 48, Greaves Cotton Jadhavwadi, Jadhavwadi, Tal Maval, Pune, Maharashtra – 410507

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Authorised Dealer

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