

Segments



Infracstruture: Airport



Metro Rail



Real Estate Developers (Residential)



Hospitals



Manufacturing



Commercial Spaces



Education



Data Center



Hotels



ISO 27001:2022
Information Security
Management System



ISO 9001 : 2015
Quality Management
System Standard



ISO 14001 : 2015
Environmental Management
System Standard



ISO 45001 : 2018
Occupational Health and Safety
Management System Standard

Dealer Panel:



Sterling Green Power Solutions Pvt. Ltd.



POWER
THAT
PERFORMS

Reliability that you can trust.



Product Range: 100 to 750 kVA
CPCB IV+ Compliant DG Sets

About Us

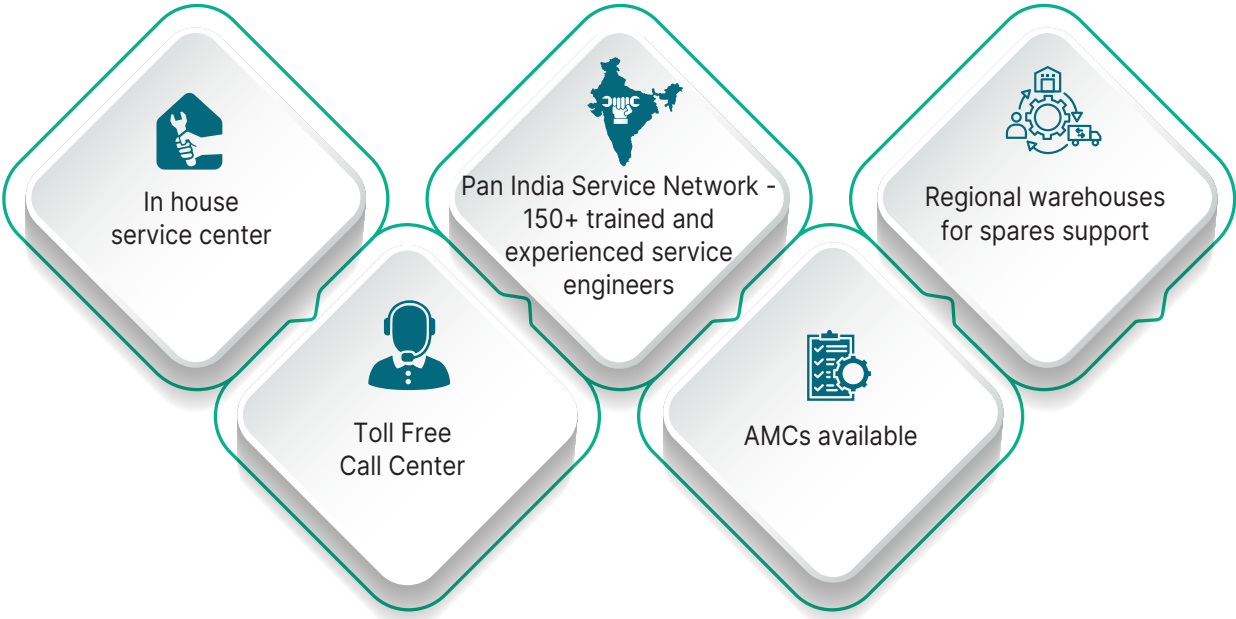
Sterling Green Power Solutions (SGPS), part of the Sterling and Wilson Group, is a leading provider of integrated power solutions. With a state-of-the-art manufacturing facility and advanced technologies, SGPS delivers custom generators, e-mobility solutions, hydrogen-based systems, power control equipment (PCE), and service & maintenance offerings across UK, Europe, Asia, Africa, Middle East, South East Asia and Australia.



Sterling Generators, the flagship brand of SGPS, blends decades of power generation expertise with a strong commitment to sustainability. We offer high-performance diesel and gas generator sets tailored to various industry needs and designed for performance, efficiency, and environmental responsibility.

Sterling Generators has partnered with the globally renowned engine brand Baudouin, a name backed by over 100 years of expertise, to bring world-class diesel engine technology to India. Our collaboration with Baudouin–France, a global leader in diesel engine design and manufacturing, has enabled us to set new benchmarks in fuel efficiency, reliability, and compliance with international emission standards.

Services



Product Features



Plug & Play

- Integrated control panel and fuel tank enclosed for quick deployment

Advanced Fuel System

- Common rail direct injection technology with self-diagnostic functions

Design & Efficiency

- Compact Build with high power-to-weight ratio
- Supports continuous operation with extended service intervals

Tough Exterior

- Protective polyester finish for superior durability
- Engineered for outdoors and tough conditions

Durability

- Stainless steel accessories for extended longevity

Accessibility

- Easy access to genset components
- Separate doors for control & power connections

Product Matrix

Our DG Sets Retail Range 100 to 750 kVA

CPCB IV+
compliant

3 Phase - 415 V / 50 Hz								
Genset Model	Engine Model	Prime Power (kVA)	No. of Cylinders & Configuration	Gross Engine Power (BHP) @100% PRP	Dry Weight (Kg)	Dimensions (L x W x H) mm	Fuel Tank Capacity (Liters)	Governing Class (ISO 8528-5)
SGB 100 PR-IV	4M12G2D4/5	100	4 - Inline	134	2,451	3400 × 1300 × 2138	250	G3
SGB 125 PR-IV	4M12G4D4/5	125	4 - Inline	168	2,500	3400 × 1300 × 2138	250	G3
SGB 140 PR-IV	4M12G6D4/5	140	4 - Inline	181	2,500	3400 × 1300 × 2138	250	G3
SGB 180 PR-IV	6M12G2D4/5	180	6 - Inline	263	4,434	5000 × 1700 × 2088	500	G3
SGB 200 PR-IV	6M12G2D4/5	200	6 - Inline	263	4,498	5000 × 1700 × 2088	500	G3
SGB 230 PR-IV	6M12G4D4/5	230	6 - Inline	292	4,550	5000 × 1700 × 2088	500	G3
SGB 250 PR-IV	6M12G6D4/5	250	6 - Inline	315	4,550	5000 × 1700 × 2088	500	G3
SGB 400 PR-IV	6M21G2D4/5	400	6 - Inline	489	6,748	5700 × 2100 × 3113	900	G3
SGB 450 PR-IV	6M21G4D4/5	450	6 - Inline	550	6,851	5700 × 2100 × 3113	900	G3
SGB 500 PR-IV	6M21G6D4/5	500	6 - Inline	604	6,919	5700 × 2100 × 3113	900	G3
SGB 625 PR-IV	6M33G2D4/5	650	6 - Inline	771	10,179	7200 × 2200 × 3395	990	G3
SGB 650 PR-IV	6M33G2D4/5	650	6 - Inline	771	10,179	7200 × 2200 × 3395	990	G3
SGB 750 PR-IV	6M33G4D4/5	750	6 - Inline	885	10,530	7200 × 2200 × 3395	990	G3

Detailed datasheets available on request
Alternator options: Stamford, Meccalte and Leroy Somer.
For higher ratings, please contact our sales offices.
Product specifications are subject to change without prior notice due to continuous product improvement