

Technical Specification CPCBIV+ Compliant Diesel Gensets (10kVA-320kVA)

Genset kVA	Genset Rating (KW)	Alternator Phase Option	Engine Model	No. of Cylinder	BHP	Current (A) (1Ph/3Ph)	Displacement CC	Fuel System	Canopy Sizes L*W*H in mm. Height w/o Silencer	Fuel Tank Capacity in Ltr.
10	8	1Ph/3Ph	M2155G1	2	16.3	43.5/13.9	1.5	Mechanical	1750x900x1250	55
15	12	1Ph/3Ph	M2155G2	2	18	65.2/20.9	1.5	Mechanical	1750x900x1250	55
20	16	1Ph/3Ph	M3205G2	3	25.2	87 /27.8	2.0	Mechanical	1990x900x1330	75
25	20	1Ph/3Ph	M3205G3	3	30.5	97.8/31.3	2.0	Electronic	1990x900x1330	75
25	20	1Ph/3Ph	M3205G4	3	35.1	108.7/34.8	2.0	Electronic	1990x900x1330	75
30	24	1Ph/3Ph	M3205G5	3	40	130.4/41.7	2.0	Electronic	2325x980x1330	115
35	28	1Ph/3Ph	M3205G5	3	40	152.2/48.7	2.0	Electronic	2325x980x1330	115
40	32	1Ph/3Ph	M4275G1	4	51.8	173.9/55.6	2.7	Electronic	2325x980x1330	115
45	36	1Ph/3Ph	M4275G1	4	51.8	195.7/62.6	2.7	Electronic	2325x980x1330	115
50	40	3Ph	V4355G1	4	65.4	69.6	3.5	Electronic	2600x1130x1575	156
58.5	46.8	3Ph	V4355G2	4	75.5	81.4	3.5	Electronic	2600x1130x1575	156
75	60	3Ph	V4355G3	4	101.3	104.3	3.5	Electronic	3190x1225x1575	169
82.5	66	3Ph	V4355G4	4	101.3	114.8	3.5	Electronic	3190x1225x1575	169
100	80	3Ph	H4485G2	4	126	139	4.8	Electronic	3950x1350x1425	250
125	100	3Ph	H4485G1	4	156	174	4.8	Electronic	3950x1350x1425	250
160	128	3Ph	H6725G2	6	199	222.6	7.2	Electronic	4200x1400x1745	388
180	144	3Ph	H6725G3	6	223	250.4	7.2	Electronic	4200x1400x1745	388
200	160	3Ph	H6725G4	6	247	278.2	7.2	Electronic	4200x1400x1745	388
250	200	3Ph	H6935G1	6	310	347.8	9.3	Electronic	4750x1600x2000	425
320	256	3Ph	H6935G2	6	390	445.2	9.3	Electronic	4750x1600x2000	570

Gas Gensets

Genset kVA	Genset Rating (KW)	Alternator Phase Option	Engine Model	No. of Cylinder	BHP	Displacement CC	Canopy Sizes L*W*H in mm. Height w/o Silencer	Weight
20	16	1Ph/3Ph	mGreen4335NG	4	33	2.5	2285x1030x1255	857
25	20	1Ph/3Ph	mGreen4335NG	4	33	2.5	2285x1030x1255	865
100	80	3Ph	mPower61565GC-100	6	156	7.2	3750x1300x1700	2210
125	100	3Ph	mPower61565GC	6	156	7.2	3750x1300x1700	2250

Notes:

- Above specifications are subject to change without prior notice due to continuous product improvements
- All engines & alternators conform to respective IS standards
- All the genset specifications conform to ISO 8528 standard
- All Specifications are at Standard NTP operating conditions

- Considering 0.845 Specific Gravity of diesel, +5% Tolerance
- Fuel - High Speed diesel (HSD IS 1460:2005)
- Represent the Standby Ratings
- Considering 0.89 Specific Gravity of Oil Engine Power will have + 5% Tolerance
- Height Without Silencer



GSP Power Projects (Retail Division)

25, R.N Mukherjee Road, Suit F, Mission Court,
25, Kolkata West Bengal-700001.

Tel : 033-40617059,

Mob : 9674 988 802

Email : pssskolkata@gspgroup.co.in

Factory-1 : Plot No-62, Sec-25 Faridabad, (Haryana)-121004.

Factory-2 : Plot No-63, Sec-25 Faridabad, (Haryana)-121004.

Factory-3 : Lane No. 4, SIDCO Industrial Complex, Phase-II,
Bari Brahmana, Jammu-181 133

www.gspgroup.co.in