

List of approved brands of gas-fueled generators

ROW	Generator	Model	Rating Power (KW)	Efficiency %
1	CATERPILLAR	CG 170-16	1560	43.2
		G3412 DM5206	447	42.1
		G3516EDM5617	1600	42.5
		G3516H	1990	44.2
		G3520E-DM5866	2020	43.5
		G3520H	2500	45.1
		GCM34	6520	45.7
2	CNPC	16v26/32 GS	4000	42
3	GUASCOR	HGM560	1200	42
4	HYUNDAI	18H35 40GV	8381	46.3
		20H35 40GV	9312	46.3
		9H35 40G	4169	46
5	JDEC	1000GFTK2	4169	46
6	JENNBACHER	J612GSE01	1472	42
		J612GS-F101	1472	42
		J616G502MLC	1946	42.9
		J616GS-EO2	2433	42.9
		J620GS-EO2	2801	42
		JMS 316 GS-N.L	681	42.8
		JMS 420 GS-NL	1415	42.1
		JMS 620 GS-N.LC	3000	43.4
		JMS612GS-BL	3000	43.4
		JMS612GS-NL	1819	42.8
		JMS616GS-CO2	1698	43.2
		JW612	1310	42
7	KAWASAKI	KG12	5200	49
		KG-12-V	5200	49.5
		KG-18	7800	49
		KG-18-V	7800	49.5
8	MAN	1000GFT	1040	42.8
		12V3344GTS	7299	46.6
		20V35/44G	10335	48.4
		4500GF-T	4500	42
9	MBH	12VDG44/42AL	4800	42.4
		3000GM	4800	42.4
10	MITSUBISHI	18MACH30G	5750	46
		GS16U-PTK	2045	42.3
		18MACH-30GV	5500	42.5
11	MTU	12V4000GS	1169	42.6
		16V4000GS	1562	42.8
		16V4000L63	1711	42.5
		20V4000L32	1948	42.8
		20V4000L32FN	1948	42.6
		20V4000L33	2145	43
		20V4000L33FN	2106	42.7

ROW	Generator	Model	Rating Power (KW)	Efficiency %
13	ROLLS ROYCE	B350040V12AG2	5600	47.5
		B350040V16AG2	7500	48.5
		B350040V20AG2	9380	48.2
14	STX	18V28AGS	6000	47.1
15	TIDE-POWER	TM1950G	1560	43.3
		TM2500G	2000	43.7
16	WARTSILA	18 V34SG	5500	46.5
		18 V28SG	4506	44.6
		18 V34SG	4506	44.6
		20V34SG	8730	46.5
		20V34DF	8730	44.8
		20V34SG01	9730	46.5
		9L34SG	9730	46.5
17	CUMMINS	C2000N5C	2000	42.9
18	DOOSAN	DOOSAN PSI LLC	378	43.4
19	LIBHERR	G9512H	500	42.3
		G9620	1040	42.8
20	R SCHMITT ENERTEC	M12 CHP G500	500	42
12	MVM	TCG-2020V12	1200	43.7
		TCG2020V16	1560	43.2
		TCG2020V20	2000	43.7
		TCG2032V16	4300	43.5
		TCG2032V1601	4000	43

NOTE :

1 : Efficiency means electrical efficiency .

2 : The minimum electrical efficiency of the generators should be 42% .

3 : Other brands out of the list , Will be reviewed .