DIY POWER

GAS POWER GENERATOR SET

Customized Power Solution



DIY POWER SYSTEM CO., LTD.



COMPANY INTRODUCTION

- Set up at 2013
- Factory 320,000m²
- Staff 900+
- Annual production 6000 units



PRODUCT RANGE

- **Diesel Generator**

Power range 7 - 3900kW
Cummins, Perkins, MTU
Baudouin, Hyundai, Deutz



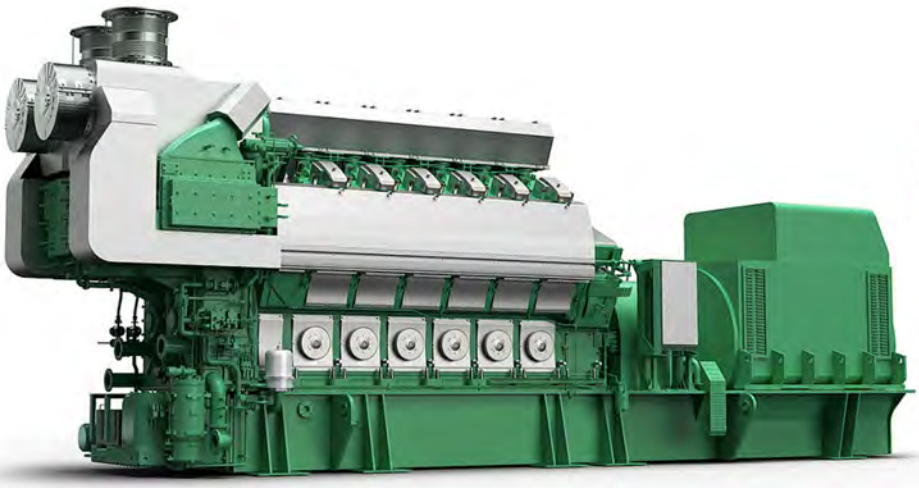
- **Gasoline Generator**

Power range 1.5 - 16kW
Independent self-designed
International Certification



- **Gas Generator**

Power range 30 - 4000kW
JCPC, Yuchai, Weichai,
Cummins, Caterpillar



Gold Award
Product Design

Power Generation Solutions with Different Gas Sources



Oilfield Associated Gas

Mainly consisting of methane (60~90%), with a small amount of ethane, propane, butane, and other components



Natural Gas

Mainly consisting of methane (>90%)



Coal Mine Gas

Mainly consisting of methane (>8%) and air



Biogas

Mainly consisting of methane (about 50%~70%) and CO_2, with a small amount of H_2S, siloxane, and other components



Industrial Tail Gas

Industrial tail gas is a kind of combustible gas generated during the smelting process of silicon-manganese alloy, silicon-chromium alloy, and vanadium-titanium alloy. It mainly consists of CO, H_2, O_2, and CO_2.

GAS POWERED DISTRIBUTED ENERGY

Gas distributed energy refers to a modern energy supply method thatuses natural gas as fuel and realizes cascade utilization of energy throughcombined cooling, heating and power (CCHP). With this method, the comprehensive energy utilization efficiency exceeds 80%, and the energy supply is realizedin close proximity to load centers.

CCHP



High Energy Utilization Rate

After power generation, the waste heat can be utilized through waste heatboilers, steam turbines, and lithium bromide absorption type chiller / heater equipments, to achieve combined cooling, heating and power (CCHP).

Environmental Friendliness

The carbon dioxide emissions from gas power generation are about 40% lower than those powered from standard coal, thereby effectively reducing pollutantemissions and alleviating the increasingly serious environmental pollution at present.

YUCHAI



Genset Model	Continuous Power		Engine		Alternator	Controller	Gas Source	Speed	Frequency
	KVA	KW	Brand	Model					
DIY-YC30NGLV	37.5	30	Yuchai	YC4DG-30N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC50NGLV	62.5	50	Yuchai	YC4DG-50N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC60NGLV	75	60	Yuchai	YC4GG-60N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC80NGLV	100	80	Yuchai	YC6GG-80N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC90NGLV	112.5	90	Yuchai	YC6GG-90N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC100NGLV	125	100	Yuchai	YC6GG-100N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC150NGLV	187.5	150	Yuchai	YC6MKG-150N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC180NGLV	225	180	Yuchai	YC6MKG-180N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC200NGLV	250	200	Yuchai	YC6KG-200N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC250NGLV	312.5	250	Yuchai	YC6KG-250N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC250NGLV	312.5	250	Yuchai	YC6TG-250N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC350NGLV	437.5	350	Yuchai	YC6TDG-350N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC500NGLV	625	500	Yuchai	YC6TFG-500N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC500NGLV	625	500	Yuchai	YC6CG-500N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC600NGLV	750	600	Yuchai	YC6CG-600N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC700NGLV	875	700	Yuchai	YC12VTDG-700N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC800NGLV	1000	800	Yuchai	YC12VTDG-800N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC1000NGLV-A	1250	1000	Yuchai	YC12VCG-1000N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC1000NGLV-B	1250	1000	Yuchai	YC16VTDG-1000N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC1100NGLV	1375	1100	Yuchai	YC16VTDG-1100N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC1500NGLV	1875	1500	Yuchai	YC16VCG-1500N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC2000NGLV	2500	2000	Yuchai	YC16VCG-2000N	Leroy-Somer	DSE7320	Nature Gas	1500	50 Hz
DIY-YC1320AGLV	1650	1320	Yuchai	YC16VCG-1320AP	Leroy-Somer	DSE7320	Oilfield Associated Gas	1000	50 Hz
DIY-YC1500AGLV	1875	1500	Yuchai	YC16VCG-1500AP	Leroy-Somer	DSE7320	Oilfield Associated Gas	1000	50 Hz
DIY-YC1000CGHV	1250	1000	Yuchai	YC12VCG-1000W	Leroy-Somer	DSE7320	Coal Seam Gas	1000	50 Hz
DIY-YC1500CGHV	1875	1500	Yuchai	YC16VCG-1500W	Leroy-Somer	DSE7320	Coal Seam Gas	1000	50 Hz
DIY-YC2000CGHV	2500	2000	Yuchai	YC16VCG-2000W	Leroy-Somer	DSE7320	Coal Seam Gas	1500	50 Hz
DIY-YC1200TGHV	1500	1200	Yuchai	YC16VCG-1200R	Leroy-Somer	DSE7320	Industrial Tail Gas	1000	50 Hz
DIY-YC1500TGHV	1875	1500	Yuchai	YC16VCG-1500R	Leroy-Somer	DSE7320	Industrial Tail Gas	1000	50 Hz
DIY-YC250BGLV	312.5	250	Yuchai	YC6TG-250B	Leroy-Somer	DSE7320	Biogas	1500	50 Hz
DIY-YC300BGLV	375	300	Yuchai	YC6TDG-300B	Leroy-Somer	DSE7320	Biogas	1500	50 Hz
DIY-YC350BGLV	437.5	350	Yuchai	YC6TDG-350B	Leroy-Somer	DSE7320	Biogas	1500	50 Hz
DIY-YC400BGLV	500	400	Yuchai	YC6CG-400B	Leroy-Somer	DSE7320	Biogas	1500	50 Hz
DIY-YC500BGLV	625	500	Yuchai	YC6CG-500B	Leroy-Somer	DSE7320	Biogas	1500	50 Hz
DIY-YC500BGHV	625	500	Yuchai	YC6CG-500B	Leroy-Somer	DSE7320	Biogas	1500	50 Hz
DIY-YC700BGLV	875	700	Yuchai	YC12VTDG-700B	Leroy-Somer	DSE7320	Biogas	1500	50 Hz
DIY-YC700BGHV	875	700	Yuchai	YC12VTDG-700B	Leroy-Somer	DSE7320	Biogas	1500	50 Hz
DIY-YC800BGLV	1000	800	Yuchai	YC12VTDG-800B	Leroy-Somer	DSE7320	Biogas	1500	50 Hz
DIY-YC800BGHV	1000	800	Yuchai	YC12VTDG-800B	Leroy-Somer	DSE7320	Biogas	1500	50 Hz
DIY-YC1000BGLV	1250	1000	Yuchai	YC12VCG-1000B	Leroy-Somer	DSE7320	Biogas	1000	50 Hz
DIY-YC1000BGHV	1250	1000	Yuchai	YC12VCG-1000B	Leroy-Somer	DSE7320	Biogas	1000	50 Hz

WEICHAI



Genset Model	Continuous Power		Engine		Alternator	Controller	Gas Source	Speed	Frequency
	KVA	KW	Brand	Model					
DIY-WC50NGLV	62.5	50	Weichai	WP4D77E300NG	Mecc-Alte	DSE7320	Nature Gas	1500	50 Hz
DIY-WC80NGLV	100	80	Weichai	WP6D132E300NG	Mecc-Alte	DSE7320	Nature Gas	1500	50 Hz
DIY-WC120NGLV	150	120	Weichai	WP10D200E300NG	Mecc-Alte	DSE7320	Nature Gas	1500	50 Hz
DIY-WC205NGLV	256	205	Weichai	WP13D317E300NG	Mecc-Alte	DSE7320	Nature Gas	1500	50 Hz
DIY-WC400NGLV	500	400	Weichai	6M33D450E310NG	Mecc-Alte	DSE7320	Nature Gas	1500	50 Hz
DIY-WC400BGLV	500	400	Weichai	6M33D450A0BG	Mecc-Alte	DSE7320	Biogas	1500	50 Hz
DIY-WC500NGLV	625	500	Weichai	12M26D605E300NG	Mecc-Alte	DSE7320	Nature Gas	1500	50 Hz
DIY-WC800NGLV	1000	800	Weichai	12M33D900E310NG	Mecc-Alte	DSE7320	Nature Gas	1500	50 Hz
DIY-WC750BGLV	937.5	750	Weichai	12M33D880A0BG	Mecc-Alte	DSE7320	Biogas	1500	50 Hz
DIY-WC1100NGLV	1375	1100	Weichai	16M33D1280NG10	Mecc-Alte	DSE7320	Nature Gas	1500	50 Hz
DIY-WC1000BGLV	1250	1000	Weichai	16M33D1150AOBG	Mecc-Alte	DSE7320	Biogas	1500	50 Hz
DIY-WC1400NGLV	1750	1400	Weichai	12M55D1588AONG	Mecc-Alte	DSE7320	Nature Gas	1500	50 Hz
DIY-WC50NGLV	62.5	50	Weichai	WP4D77E301NG	Mecc-Alte	DSE7320	Nature Gas	1800	60 Hz
DIY-WC80NGLV	100	80	Weichai	WP6D132E301NG	Mecc-Alte	DSE7320	Nature Gas	1800	60 Hz
DIY-WC145NGLV	181	145	Weichai	WP10D238E301NG	Mecc-Alte	DSE7320	Nature Gas	1800	60 Hz
DIY-WC205NGLV	256	205	Weichai	WP13D317E301NG	Mecc-Alte	DSE7320	Nature Gas	1800	60 Hz
DIY-WC400NGLV	500	400	Weichai	6M33D480E311NG	Mecc-Alte	DSE7320	Nature Gas	1800	60 Hz
DIY-WC400BGLV	500	400	Weichai	6M33D480A0BG	Mecc-Alte	DSE7320	Biogas	1800	60 Hz
DIY-WC550NGLV	687.5	550	Weichai	12M26D660E301NG	Mecc-Alte	DSE7320	Nature Gas	1800	60 Hz
DIY-WC850NGLV	1062.5	850	Weichai	12M33D960E311NG	Mecc-Alte	DSE7320	Nature Gas	1800	60 Hz
DIY-WC850BGLV	1062.5	850	Weichai	12M33D960A1BG	Mecc-Alte	DSE7320	Biogas	1800	60 Hz
DIY-WC1100NGLV	1375	1100	Weichai	16M33D1280NG11	Mecc-Alte	DSE7320	Nature Gas	1800	60 Hz
DIY-WC1000BGLV	1250	1000	Weichai	16M33D1150A0BG	Mecc-Alte	DSE7320	Biogas	1800	60 Hz

High Reliability

Gas engine is developed based on mature platform, main parts with high reliability characteristic.

High Economy

With centrifugal rotor filter and close breathing system of crankcase, dramatically extend maintenance and oil change intervals, to reduce running cost.

High Adaptability

The engine can adapt to ambient temperature of -10℃ ~ 40℃, with no derating power at 1000 meters above sea level.

JICHAI



Genset Model	Continuous Power		Engine		Alternator	Controller	Gas Source	Speed	Frequency
	KVA	KW	Brand	Model					
DIY-JC300NGHV	375	300	Jichai	JC15D/T	Mecc-Alte	DSE7320	Nature Gas	1000/1200	50/60 Hz
DIY-JC400NGHV	500	400	Jichai	12V190DT-2	Mecc-Alte	DSE7320	Nature Gas	1200	60 Hz
DIY-JC500NGHV	625	500	Jichai	12V190ZDT-2	Mecc-Alte	DSE7320	Nature Gas	700	50/60 Hz
DIY-JC600NGHV	750	600	Jichai	12V190ZDT1-1	Mecc-Alte	DSE7320	Nature Gas	1000/1200	50/60 Hz
DIY-JC500NGHV	625	500	Jichai	G12V190ZLT-1	Mecc-Alte	DSE7320	Nature Gas	1000/1200	50/60 Hz
DIY-JC500NGHV	625	500	Jichai	G12V190ZLT-2	Mecc-Alte	DSE7320	Nature Gas	1000	50 Hz
DIY-JC750NGHV	937.5	750	Jichai	C12V190ZLT-2	Mecc-Alte	DSE7320	Nature Gas	1200	60 Hz
DIY-JC1100NGHV	1375	1100	Jichai	H16V190ZLT-2	Mecc-Alte	DSE7320	Nature Gas	1000/1200	50/60 Hz
DIY-JC1500NGHV	1875	1500	Jichai	H16V190ZLT-1	Mecc-Alte	DSE7320	Nature Gas	1000/1200	50/60 Hz
DIY-JC1200NGHV	1500	1200	Jichai	L12V200ZLT-2	Mecc-Alte	DSE7320	Nature Gas	1000/1200	50/60 Hz
DIY-JC1600NGHV	2000	1600	Jichai	L16V200ZLT-2	Mecc-Alte	DSE7320	Nature Gas	1000/1200	50/60 Hz
DIY-JC20000NGHV	25000	20000	Jichai	L20V190ZLT-2	Mecc-Alte	DSE7320	Nature Gas	1000	50 Hz
DIY-JC2200NGHV	2750	2200	Jichai	L20V2000ZLT-2	Mecc-Alte	DSE7320	Nature Gas	900	60 Hz
DIY-JC3000NGHV	3750	3000	Jichai	12V 26/32	Mecc-Alte	DSE7320	Nature Gas	1000	50 Hz
DIY-JC2700NGHV	3375	2700	Jichai	12V 26/32	Mecc-Alte	DSE7320	Nature Gas	900	60 Hz
DIY-JC4000NGHV	5000	4000	Jichai	16V 26/32	Mecc-Alte	DSE7320	Nature Gas	1000/1200	50/60 Hz
DIY-JC3600NGHV	4500	3600	Jichai	16V 26/32	Mecc-Alte	DSE7320	Nature Gas	1000/1200	50/60 Hz
DIY-JC600BGHV	750	600	Jichai	G12V190ZLDZ2-2	Mecc-Alte	DSE7320	Biogas	1000/1200	50/60 Hz
DIY-JC700BGHV	875	700	Jichai	C12V190ZLZ-2	Mecc-Alte	DSE7320	Biogas	1000	50/60 Hz
DIY-JC1000BGHV	1250	1000	Jichai	H16V190ZLZ-2	Mecc-Alte	DSE7320	Biogas	1000	50/60 Hz
DIY-JC1100BGHV	1375	1100	Jichai	L12V200ZLZ-2	Mecc-Alte	DSE7320	Biogas	1000	50/60 Hz
DIY-JC1600BGHV	2000	1600	Jichai	L20V190ZLZ-2	Mecc-Alte	DSE7320	Biogas	1000/1200	50/60 Hz
DIY-JC1800BGHV	2250	1800	Jichai	L20V2000ZLZ-2	Mecc-Alte	DSE7320	Biogas	1000/1200	50/60 Hz
DIY-JC600CGHV	750	600	Jichai	G12V190ZLW-2	Mecc-Alte	DSE7320	Coal Seam Gas	1000	50 Hz
DIY-JC700CGHV	875	700	Jichai	C12V190ZLWd-2	Mecc-Alte	DSE7320	Coal Seam Gas	1000	50 Hz
DIY-JC1000CGHV	1250	1000	Jichai	H16V190ZLW-2	Mecc-Alte	DSE7320	Coal Seam Gas	1000	50 Hz
DIY-JC1100CGHV	1375	1100	Jichai	L12V200ZLW-2	Mecc-Alte	DSE7320	Coal Seam Gas	1000	50 Hz
DIY-JC1500CGLV	1875	1500	Jichai	L20V190ZLWd-2	Mecc-Alte	DSE7320	Coal Seam Gas	1500	50 Hz
DIY-JC1800CGLV	2250	1800	Jichai	L20V200ZLW-2	Mecc-Alte	DSE7320	Coal Seam Gas	1800	60 Hz

Application Fields

- Power stations, Oil fields, Coal mine, Drilling rigs, etc.
- Distributed energy, Data centers, Combined cooling heat power project.
- Gas Powered pipeline gathering, storage and transportation,
- The utilization of clean energy renewable resources.

Product Table

Cummins



Genset Model	Continuous Power		Engine		Alternator	Controller	Gas Source	Speed	Frequency
	KVA	KW	Brand	Model					
DIY-C300NGLV	375	300	Cummins	K19N-G1	Stamford	DSE7320	Nature Gas	1500	50 Hz
DIY-C350NGLV	437.5	350	Cummins	K19N-G3	Stamford	DSE7320	Nature Gas	1500	50 Hz
DIY-C400NGLV	500	400	Cummins	K19N-G4	Stamford	DSE7320	Nature Gas	1500	50 Hz
DIY-C500NGLV	625	500	Cummins	K38N-G5	Stamford	DSE7320	Nature Gas	1500	50 Hz
DIY-C600NGLV	750	600	Cummins	K38N-G6	Stamford	DSE7320	Nature Gas	1500	50 Hz
DIY-C700NGLV	875	700	Cummins	K38N-G7	Stamford	DSE7320	Nature Gas	1500	50 Hz
DIY-C800NGLV	1000	800	Cummins	K38N-G8	Stamford	DSE7320	Nature Gas	1500	50 Hz
DIY-C900NGLV	1125	900	Cummins	K50N-G9	Stamford	DSE7320	Nature Gas	1500	50 Hz
DIY-C1000NGLV	1250	1000	Cummins	K50N-G10	Stamford	DSE7320	Nature Gas	1500	50 Hz
DIY-C1000NGLV	1250	1000	Cummins	K50N-G10H	Stamford	DSE7320	Nature Gas	1500	50 Hz
DIY-C1100NGLV	1375	1100	Cummins	K50N-G11H	Stamford	DSE7320	Nature Gas	1500	50 Hz
DIY-C1200NGLV	1500	1200	Cummins	K50N-G12H	Stamford	DSE7320	Nature Gas	1500	50 Hz
DIY-C300BGLV	375	300	Cummins	K19N-G1B	Stamford	DSE7320	Biogas	1500	50 Hz
DIY-C350BGLV	437.5	350	Cummins	K19N-G3B	Stamford	DSE7320	Biogas	1500	50 Hz
DIY-C500BGLV	625	500	Cummins	K38N-G5B	Stamford	DSE7320	Biogas	1500	50 Hz
DIY-C600BGLV	750	600	Cummins	K38N-G6B	Stamford	DSE7320	Biogas	1500	50 Hz
DIY-C700BGLV	875	700	Cummins	K38N-G7B	Stamford	DSE7320	Biogas	1500	50 Hz
DIY-C800BGLV	1000	800	Cummins	K38N-G8B	Stamford	DSE7320	Biogas	1500	50 Hz
DIY-C900BGLV	1125	900	Cummins	K50N-G9B	Stamford	DSE7320	Biogas	1500	50 Hz
DIY-C1000BGLV	1250	1000	Cummins	K50N-G10B	Stamford	DSE7320	Biogas	1500	50 Hz
DIY-C250AGLV	312.5	250	Cummins	K19N-G1P	Stamford	DSE7320	LPG / Associated Gas	1500	50 Hz
DIY-C300AGLV	375	300	Cummins	K19N-G2P	Stamford	DSE7320	LPG / Associated Gas	1500	50 Hz
DIY-C500AGLV	625	500	Cummins	K38N-G5P	Stamford	DSE7320	LPG / Associated Gas	1500	50 Hz
DIY-C600AGLV	750	600	Cummins	K38N-G6P	Stamford	DSE7320	LPG / Associated Gas	1500	50 Hz
DIY-C700AGLV	875	700	Cummins	K38N-G7P	Stamford	DSE7320	LPG / Associated Gas	1500	50 Hz
DIY-C800AGLV	1000	800	Cummins	K38N-G8P	Stamford	DSE7320	LPG / Associated Gas	1500	50 Hz
DIY-C700AGLV	875	700	Cummins	K50N-G7P	Stamford	DSE7320	LPG / Associated Gas	1500	50 Hz
DIY-C800AGLV	1000	800	Cummins	K50N-G8P	Stamford	DSE7320	LPG / Associated Gas	1500	50 Hz
DIY-C900AGLV	1125	900	Cummins	K50N-G9P	Stamford	DSE7320	LPG / Associated Gas	1500	50 Hz
DIY-C1000AGLV	1250	1000	Cummins	K50N-G10P	Stamford	DSE7320	LPG / Associated Gas	1500	50 Hz



DIY Power

PROJECT INFORMATION

Gas Composition List

Gas Composition List			
Gas Components	Volume Fraction %	Gas Components	Volume Fraction %
Methane:		i-Butane:	
Ethane:		n-Butane:	
Propane:		i-Pentane:	
Hydrogen:		n-Pentane:	
Hydrogen Sulfide (H_2S):	ppm (1%=10000ppm)	n-Hexane:	
Carbon Monoxide:		n-Heptane:	
Carbon Dioxide:		n-Octane:	
Nitrogen:		n-Nonane:	
Oxygen:		n-Decane:	
Total			

Notes:
1. Fill in the specific data in the blank, for example: 96; 0.01;2.01;
2. If the air source component changes with the ambient temperature and with the season, please provide the air source composition of the lowest temperature/maximum temperature and the components of different seasons; it is also possible to provide ingredients when the air supply is at its worst.

No.	Project Infomation	Unit	Data (Required)
1	Customer Name	-	
2	Application markets (such as Oil & Gas/Industrial Parks/Commercial Buildings/Biogas, etc.)	-	
3	Maximum required power (Genset)	kWe	
4	Frequency	Hz	
5	Gas engine model		
6	Standalone/Parallel	-	
7	Island/Grid-connected/Online	-	
8	Load type (Major consumer)	-	
9	Whether there is a sudden increase/load shedding requirement	Yes/No	
10	Operating conditions (continuous/standby/common/emergency)	-	
11	Average load factor (stable/variable range)	%	
12	Years of use	hour	
13	Emission requirements	-	
14	Whether there is a demand for waste heat utilization	Yes/No	
15	Gas Type (Biogas/Natural Gas/Coalbed Methane, etc.)	-	
16	Whether the gas contains water, oil, and impurities (at gas engine inlet)	-	
17	Gas pressure (at gas engine inlet)	kPa	
18	Gas temperature (at gas engine inlet)	℃	
19	Gas sample composition (provides 100% liquid-free gas composition)	%	
20	Whether the gas composition fluctuate (stable/fluctuating situation)	-	
21	Application area	Country	
22	The highest altitude of end-user	meter	
23	Ambient Temperature of end-user (Highest/Lowest)	℃	
24	End-use environment (with or without dust, sand, or corrosiveness)	-	
25	Radiator type (remote or nearby)	-	
26	Whether the genset is installed in a container/silent box	-	
27	Genset control type (default CAN communication control, please note if require hard wire control	-	
28	Genset parallel model (default 4-20mA current signal, please note if there are special needs)	-	
29	How many kWe are required for one-step load without stalling?	kWe	
30	How many kWe are required for one-step unloading without stalling?	kWe	
31	What is the maximum one-load power of the genset from no-load to full-load?	kWe	
32	Brand and Model of Genset Controller		
33	others	-	
Note	1. According to the different use sites (different fuel/temperature/altitude), list items 1, 2, 3, etc. 2. If gas composition is different, the worst gas sample should be provided; If the gas source composition changes, multiple gas samples should be provided. 3. DIY uses the content filled in this form as the basis for selection.		

Thanks for your business, scan the QR coed to *ASK FOR TABLE*, fill in and submit to obtain quotaion.

Nature Gas Application Case



1000kWe Powered by
Cummins K50N-G10



3 * 1500kWe Powered by
Yuchai YC16VTDG-1100N



4 * 800kWe CHP Project
by Cummins K38N-G8



16* 800kWe Power Station
by Weichai 12M33D880A0BG



400kWe Genset Factory Test, powered by Cummins K19N-G4

Biogas Application Case



3 * 1000kWe Powered by
Yuchai YC12VCG-1000B



2 * 600kWe Powered by
Yuchai YC6CG-600B



2 * 800kWe Landfill Gas Genset
by Weichai 12M33D880A0BG



500kWe Continuous Power Station
by Cummins K19N-G2



6 * 1000kWe Biogas Genset
by Jichai H16V190ZLZ-2



800kWe Biogas Power Plant
by Weichai 12M33D960A1BG

Coal Mine Gas Application Case



20 * 700kWe Powered by
Jichai C12V190ZLWd-2



6 * 1500kWe Powered by
Jichai L20V190ZLWd-2



10 * 1000kWe Landfill Gas Genset
by Jichai H16V190ZLW-2



2 * 1000kWe Coal Industry
by Yuchai YC12VCG-1000W



4 * 1000kWe No.6 Coal Mining
by Yuchai YC12VCG-1000W



4 * 600kWe Powered by
Jichai G12V190ZLW-2

Oilfield Associated Gas Application Case



800kWe Remote Support
by Cummins K38N-G8P



250 kWe Powered by
Cummins K19N-G1P



2 * 1000kWe for oil drilling units
by Yuchai YC16VCG-1100AP



1000kWe for oil and gas field
by Yuchai YC16VCG-1100AP



2 * 1320kWe Powered by
by Yuchai YC16VCG-1320AP



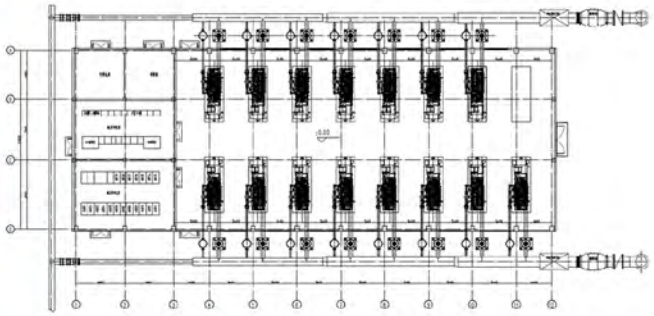
2 * 1500kWe 24-hour power supply
by Yuchai YC16VCG-1500AP

Industrial Tail Gas Application Case





16 * 1200kWe high-carbon ferrochrome smelting tail gas,
powered by Yuchai YC16VCG-1200R

7 * 1000kWe High Voltage for alloy smelting tail gas,
powered by Yuchai YC16VCG-1000R



3 * 1100kWe
by Jichai L12V200ZLW-2



1500kWe
by Jichai L20V190ZLWd-2

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福州万舸动力设备有限公司

DIY POWER SYSTEM CO., LTD.

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