

FUAN KELIANG
ELECTRICAL MACHINERY CO.,LTD.
福安市科良电机有限公司

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KELIANG 科良

福安市科良电机有限公司
FUAN KELIANG ELECTRICAL MACHINERY CO.,LTD.

COMPANY
CULTURE

01 MISSION

Create value for our customers

02 VISION

Our company vision is to become an competitive international company of one stop power solution

03 Concept

Our company adheres to the philosophy of people -oriented and quality live. and building a mutual win-win cooperation relationship with our customers

04 Values

To become a social responsible enterprise.

DEVELOPMENT
HISTORY

1999

Founded in 1999, focused on the business of generator's accessories.

2013

Registered in 2013, started generator business in the domestic market and online E-commence.

2021

Started import and export business of diesel generator sets and AC Alternators.

2025

Set up a new factory and expanded the production scale.

KLPOWER
GENERATOR SET

Soundproof Cabin
Manufactured in sheet steel, aluminum or stainless steel;Insulated with sound-absorbing and anti-fire material;Polyster epoxy paint;Protection against dust accumulation and sludge, allowing easy cleaning;Efficient in the airflow to the engine cooling;Integrated control panel with easy access and side doors;All components painted with poKLester paint,Anti-corrosion treatment;Easy of lifting and transporting.

Control Panel
The Control Panel is the unit responsible for monitoring and protecting of the gensets.It is placed on the chassis in open versions, or integrated into the canopy or container in soundproof versions.The versatility and reliability are the main features of our control panel,allowing all gensets to be converted into different types of use, by simple changing the panel. It is able to use both in manual and automatic mode and/or in parallel with other units.



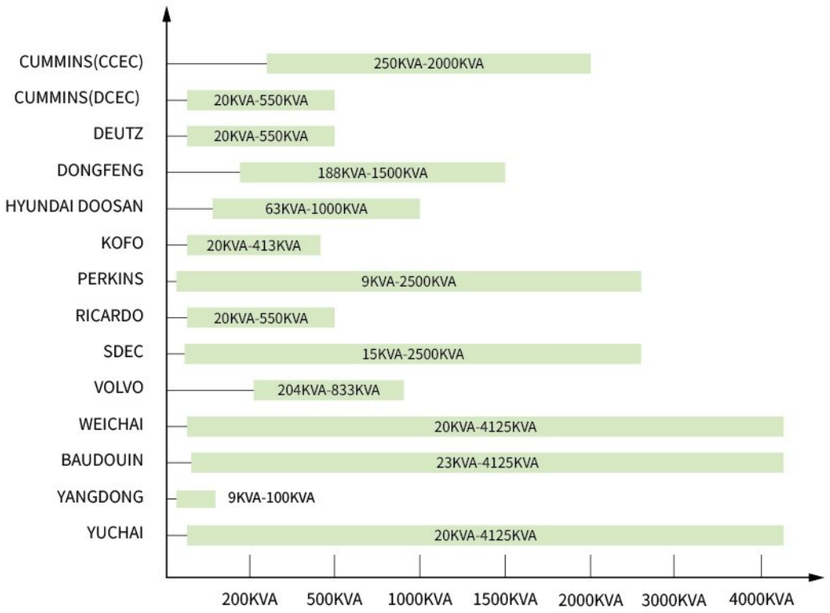
Baseframe
Engine and alternator are mounted on a steel frame,with anti-vibration system; Steel board will be painted with anti-corrosive treatment, lifting system, integrated tank.

Engine
Diesel engine and gas engine are available.Diesel engine has the advantages of high torque, good economic performance, large power coverage, and good continuous operation stability.Natural gas engine has the advantages of environmental protection, economy, high efficiency, low emissions and low noise.

Alternator
The choice of the alternator depends on the purpose and working conditions of the power genset. The most used alternator is including Stamford, Leroy-somer,Mecc Alte,Marathon etc. With a wide power range, they are prepared for all configurations and variety of SAE adapters, which facilitate the docking with a wide number of engines.

POWER

RANGE (9-4125KVA)



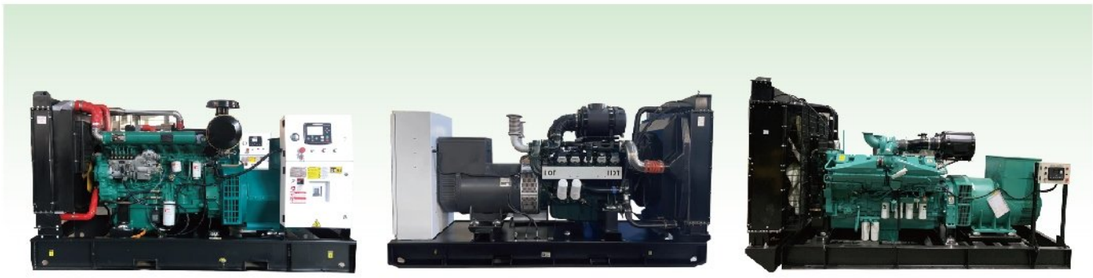
RATINGS DEFINITIONS

Emergency Standby Power (ESP)
Emergency Standby Power is the maximum power available for a varying load for the duration of a main power network failure. The average load factor over 24 hours of operation should not exceed 70% of the engine' s ESP power rating.
Typical operational hours of the engine is 200 hours per year, with a maximum usage of 500 hours per year. This includes an annual maximum of 25 hours per year at the ESP power rating. No overload capability is allowed. The engine is not to be used for sustained utility paralleling applications.
Prime Rated Power (PRP)
Prime Power is the maximum power available for unlimited hours of usage in a variable load application. The average load factor should not exceed 70% of the engine' s PRP power rating during any 24 hour period. An overload capability of 10% is available, however, this is limited to 1 hour within every 12 hour period.
Continuous Operating Power(COP)
Continuous Operating Power is defined as begin the maximum power which the generating set is capable of delivering continuousKL while suppKLing a constant electrical load when operated for an unlimited number of hours per year under the agreed operating conditions with the maintenance intervals and procedures being carried out as prescribed by the manufacturer.Overload on this rating is not allowed.

	Emergency standby power(ESP)	Prime rated power(PRP)	Continuous operating power(COP)
Duty cycle(EN60034-1)	S10	S1	S1
Annual operating hours	≤200 hours	Unlimited	Unlimited
Load Type	Variable	Variable	Constant
Average Load	≤70%	≤70%	≤100%
Over Load	No	10% / 1 hour	No

GENSETS GENERAL INSTRUTIONS

1.Open Type



2.Silent type



3.Silent type



PERKINS
SERIES GENERATOR SET



PRODUCT FEATURES

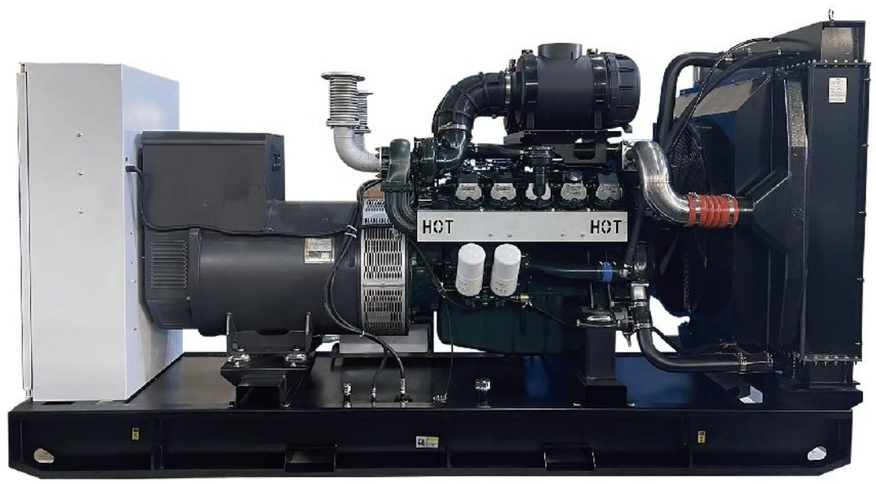
- Full control panel with fuel meter
- Emergency shutdown for low oil pressure and high water temperature
- Large fuel tank ensure continuous running
- Low noice & vibration level
- Compact structure
- Reliable performance
- Easy for installation and maintenance
- 50Hz and 60Hz are both available for choice

Perkins

Perkins Full Range 50Hz

Genset	Gensets Power				Diesel Engine		Cylinder	Bore*Stroke	Fuel Consumption	Displacement	Silent type
Model	Prime		Standby		Model	Rated Power(Kw)	No.	mm*mm	G/kw.h	L	Dimension(MM)
	KW	KVA	KW	KVA							
KL10P	7	9	7.7	10	403D-11G	8.6	3	77*81	252	1.131	1900*900*1200
KL14P	10	13	11	14	403A-15G1	12.2	3	84*90	248	1.496	1900*900*1200
KL17P	12	15	13.2	17	403A-15G2	14	3	84*90	250	1.496	1900*900*1200
KL22P	16	20	17.6	22	404A-22G1	18.7	4	84*100	237	2.216	2100*900*1200
KL30P	22	28	24	30	404D-22TG	25.2	4	84*100	246	2.216	2100*900*1200
KL33P	24	30	26.4	33	1103A-33G	28.2	3	105*127	211	3.3	2300*1000*1300
KL50P	36	45	40	50	1103A-33TG1	42.2	3	105*127	208	3.3	2300*1000*1300
KL66P	48	60	53	66	1103A-33TG2	59.3	3	105*127	218	3.3	2300*1000*1300
KL70P	52	65	57.2	72	1104A-44TG1	59.6	4	105*127	208	4.4	2300*1000*1300
KL90P	64	80	70	88	1104A-44TG2	73.4	4	105*127	208	4.4	2300*1000*1300
KL110P	81	101	90	113	1104C-44TAG2	94	4	105*127	205	4.4	2300*1000*1300
KL150P	108	135	120	150	1106A-70TG1	122.7	6	105*135	203	7.01	2850*1100*1500
KL165P	120	150	132	165	1106A-70TAG2	136	6	105*135	203	7.01	2850*1100*1500
KL200P	144	180	160	200	1106A-70TAG3	163.9	6	105*135	207	7.01	2850*1100*1500
KL220P	160	200	176	220	1106A-70TAG4	178.9	6	105*135	207	7.01	3100*1200*1900
KL220P	160	200	176	220	1206A-E70TTAG1	185.8	6	105*135	207	7.01	3100*1200*1900
KL250P	184	230	200	250	1206A-E70TTAG2	204.2	6	105*135	210	7.01	3500*1400*2100
KL275P	200	250	220	275	1206A-E70TTAG3	226.2	6	105*135	211	7.01	3500*1400*2100
KL283P	206	258	226	283	1506A-E88TAG3	222	6	112*149	199	8.8	3500*1400*2100
KL338P	246	308	270	338	1506A-E88TAG5	267	6	112*149	196	8.8	3700*1400*2200
KL400P	280	350	320	400	2206C-E13TAG2	324	6	130*157	196	12.5	3700*1400*2200
KL450P	320	400	360	450	2206C-E13TAG3	368	6	130*157	197	12.5	3700*1400*2200
KL500P	364	455	400	500	2506C-E15TAG1	412	6	137*171	216	15.2	4300*1800*2300
KL550P	400	500	440	550	2506C-E15TAG2	451	6	137*171	211	15.2	4300*1800*2300
KL650P	473	591	520	650	2806C-E18TAG1A	532	6	145*183	216	18.1	4500*1900*2500
KL700P	520	650	560	700	2806A-E18TAG2	584	6	145*183	202	18.1	4500*1900*2500
KL820P	597	746	656	820	4006-23TAG2A	668	6	160*190	218	22.921	5300*2200*2500
KL900P	641	801	718	898	4006-23TAG3A	760	6	160*190	210	22.921	5300*2200*2500
KL1000P	728	910	800	1000	4008-TAG1A	805	8	160*190	206	30.561	6058*2438*2591
KL1100P	818	1023	900	1125	4008-TAG2A	899	8	160*190	206	30.561	6058*2438*2591
KL1250P	900	1125	1000	1250	4008-30TAG3	947	8	160*190	206	30.561	6058*2438*2591
KL1400P	1000	1250	1100	1375	4012-46TWG2A	1113	V12	160*190	212	45.842	12192*2438*2591
KL1500P	1080	1350	1200	1500	4012-46TWG2A	1207	V12	160*190	212	45.842	12192*2438*2591
KL1650P	1200	1500	1320	1650	4012-46TAG2A	1331	V12	160*190	200	45.842	12192*2438*2591
KL1875P	1350	1688	1500	1875	4012-46TAG3A	1500	V12	160*190	208	45.842	12192*2438*2591
KL2000P	1480	1850	1600	2000	4016TAG1A	1588	V16	160*190	205	61.123	12192*2438*2591
KL2250P	1600	2000	1800	2250	4016TAG2A	1766	V16	160*190	209	61.123	12192*2438*2591
KL2500P	1800	2250	2000	2500	4016-61TRG3	1975	V16	160*190	205	61.123	12192*2438*2591

HYUNDAI DOOSAN
SERIES GENERATOR SET



PRODUCT FEATURES

- Full control panel with fuel meter
- Emergency shutdown for low oil pressure and high water temperature
- Large fuel tank ensure continuous running
- Low noice & vibration level
- Compact structure
- Reliable performance
- Easy for installation and maintenance
- 50Hz and 60Hz are both available for choice

HD HYUNDAI INFRACORE

Doosan Full Range 50Hz

Engine model	Genset Power				Engine model	50hz/1500rpm		Cylinder	Bore* Stroke	displa-cement	Fuel	Aspiration Type	Gov	Dimension		Governor
	Prim		Standby			Engine Power (kW)								L*W*H		
	KW	KVA	KW	KVA		Prime	Standby	No.	mm×mm	L				Silent	Open	
KL69HD	50	63	55	69	SP344CB	56	61	4L	98*113	3.4	≤220	TI	HPRC	2300*1000*1300	1600*750*1250	High presure common rail
KL88HD	64	80	70	88	SP344CC	73	81	4L	98*113	3.4	≤220	TI	HPRC	2450*1000*1300	1600*750*1250	
KL165HD	119	149	132	165	DP086TA	137	152	6L	111*139	8.1	≤220	TI	Electrical	2950*1100*1650	2600*950*1550	Electronic governore
KL184HD	134	168	147	184	P086TI-1	149	164	6L	111*139	8.1	≤220	TI	Electrical	2950*1100*1650	2600*950*1550	
KL220HD	160	200	176	220	P086TI	177	199	6L	111*139	8.1	≤210	TI	Electrical	3100*1200*1700	2600*950*1550	
KL250HD	183	229	201	252	DP086LA	201	224	6L	111*139	8.1	≤210	TI	Electrical	3400*1200*1950	2600*950*1550	
KL300HD	218	273	240	300	P126TI	241	272	6L	123*155	11.1	≤210	TI	Electrical	3700*1400*2100	2900*1050*1700	
KL330HD	240	300	264	330	P126TI-II	265	294	6L	108*130	11.1	≤210	TI	Electrical	3700*1400*2100	2900*1050*1700	
KL402HD	292	365	321	402	DP126LB	327	362	6L	108*130	11.1	≤210	TI	Electrical	3700*1400*2100	2900*1050*1700	
KL450HD	326	408	359	448	P158LE	363	414	V8	128*142	14.6	≤210	TI	Electrical	3800*1500*2100	3100*1300*1850	
KL509HD	370	463	407	509	DP158LC	408	449	V8	128*142	14.6	≤210	TI	Electrical	4000*1500*2100	3100*1300*1850	
KL582HD	423	529	465	582	DP158LD	464	510	V8	128*142	14.6	≤210	TI	Electrical	4000*1500*2100	3100*1300*1850	
KL631HD	459	574	505	631	DP180LA	502	552	V10	128*142	18.3	≤210	TI	Electrical	4300*1700*2200	3300*1500*2150	
KL700HD	509	636	560	700	DP180LB	556	612	V10	128*142	18.3	≤210	TI	Electrical	4300*1700*2200	3300*1500*2150	
KL758HD	551	689	606	758	DP222LB	604	664	V12	128*142	21.9	≤200	TI	Electrical	4800*1800*2550	3600*1500*2200	
KL826HD	601	751	661	826	DP222LC	657	723	V12	128*142	21.9	≤200	TI	Electrical	4800*1800*2550	3600*1500*2200	
KL839HD	610	763	671	839	DP222CA	663	727	V12	128*142	21.9	≤200	TI	HPCR	4800*1800*2550	3600*1500*2200	
KL894HD	650	813	715	894	DP222CB	705	790	V12	128*142	21.9	≤200	TI	HPCR	5300*2000*2550	3600*1500*2200	High presure common rail
KL1000HD	720	900	792	990	DP222CC	790	875	V12	128*142	21.9	≤200	TI	HPCR	5300*2000*2550	3600*1500*2200	

DEUTZ
SERIES GENERATOR SET



PRODUCT FEATURES

- Full control panel with fuel meter
- Emergency shutdown for low oil pressure and high water temperature
- Large fuel tank ensure continuous running
- Low noice & vibration level
- Compact structure
- Reliable performance
- Easy for installation and maintenance
- 50Hz and 60Hz are both available for choice

Deutz Full Range 50Hz

Engine model	Genset power output(kVA)				Customer order number	Gov	FKLwheel Housing/ FKLwheel Interface	Dimension	
	50Hz/1500rpm		60Hz/1800rpm					L*W*H(MM)	
	PRP	ESP	PRP	ESP				Open type	Silent type
KL22D	20	22	25	28	BFM3 G1	GAC	SAE3#11.5"	1600*750*1250	2100*900*1200
KL33D	30	33	35	38	BFM3 G2	GAC	SAE3#11.5"	1600*750*1250	2100*900*1200
KL44D	40	44	47.5	53	BFM3T	GAC	SAE3#11.5"	1600*750*1250	2100*900*1200
KL55D	50	55	60	65	BFM3C	GAC	SAE3#11.5"	1600*750*1250	2300*1000*1300
KL65D	60	65	70	75	BF4M2012	Unit pump	SAE3#11.5"	1600*750*1250	2400*1000*1300
KL80D	75	80	82	90	BF4M2012C G1	Unit pump	SAE3#11.5"	2000*750*1350	2600*1100*1450
KL100D	90	100	100	110	BF4M2012C G2	Unit pump	SAE3#11.5"	2000*750*1350	2600*1100*1450
KL110D	100	110	112	120	BF4M1013EC G1	Unit pump	SAE2#11.5"	2200*900*1550	2950*1100*1650
KL125D	112	125	125	140	BF4M1013EC G2	Unit pump	SAE2#11.5"	2200*900*1550	2950*1100*1650
KL145D	130	145	137.5	150	BF4M1013FC	Unit pump	SAE2#11.5"	2600*950*1550	2950*1100*1650
KL175D	160	175	168	180	BF6M1013EC G1	Unit pump	SAE2#11.5"	2600*950*1550	3100*1200*1700
KL200D	180	200	200	215	BF6M1013EC G2	Unit pump	SAE2#11.5"	2600*950*1550	3100*1200*1700
KL210D	188	210	210	230	BF6M1013FC G2	Unit pump	SAE2#11.5"	2600*950*1550	3100*1200*1700
KL220D	200	220	220	245	BF6M1013FC G3	Unit pump	SAE2#11.5"	2600*950*1550	3400*1200*1870
KL275D	250	275	265	285	TCD8.0	Common Rail	SAE2#11.5"	2900*1050*1700	3700*1400*2100
KL330D	300	330	320	350	TCD8.7	Common Rail	SAE1#14"	2900*1050*1700	3800*1500*2100
KL350D	325	350	375	413	TCD12.1 G1	Common Rail	SAE1#14"	3100*1300*1850	4000*1500*2100
KL400D	375	400	400	438	TCD12.1 G2	Common Rail	SAE1#14"	3100*1300*1850	4000*1500*2100
KL500D	450	500	468	500	TCD13.0 G1	Common Rail	SAE1#14"	3300*1500*2150	4100*1800*2250
KL550D	500	550	500	555	TCD13.0 G2	Common Rail	SAE1#14"	3300*1500*2150	4100*1800*2250

VOLVO
SERIES GENERATOR SET



PRODUCT FEATURES

- Volvo Penta Electronic management system
- Complies with CPCB Stage II at 1500 rpm
- High efficient cooling system
- Compact design
- Base engines as well as Gen Pac configurations
- Excellent step load performance acc. to ISO 8528-5 G3 governing class
- Low operating cost

VOLVO PENTA

Volvo Full Range 50Hz

Genset	Genset Power Output				Engine Model	50hz/1500rpm		Emis-sion	Cyli-nder	Bore*Stroke	Displac-ement	Aspiration Type	Gov	Dimension	
Model	Prime		Standby			Engine Power (kW)		Tier	No.	mm*mm	L			L*W*H	
	KW	KVA	KW	KVA		Prime	Standby							OPEN	SILENT
KL223V	163	204	178	223	TAD840GE-B	177	194	T2	6L	110*135	7.70	T	Electrical	2800*1050*1650	3400*1200*1950
KL279V	202	253	223	279	TAD841GE	220	242	T2	6L	110*135	7.70	T	Electrical	2800*1050*1650	3400*1200*1950
KL334V	243	304	267	334	TAD842GE	261	287	T2	6L	110*135	7.70	T	Electrical	2950*1050*1650	3600*1200*1950
KL358V	260	325	286	358	TAD843GE	280	308	T2	6L	110*135	7.70	T	Electrical	2950*1050*1650	3600*1200*1950
KL351V	255	319	281	351	TAD1341GE-B	275	302	T2	6L	131*158	12.78	TI	Electrical	3100*1200*1850	3950*1600*2200
KL388V	282	353	310	388	TAD1342GE-B	303	333	T2	6L	131*158	12.78	TI	Electrical	3100*1200*1850	3950*1600*2200
KL414V	302	378	331	414	TAD1343GE-B	325	356	T2	6L	131*158	12.78	TI	Electrical	3200*1200*1850	4100*1600*2250
KL453V	329	411	362	453	TAD1344GE-B	354	389	T2	6L	131*158	12.78	TI	Electrical	3200*1200*1850	4100*1600*2250
KL506V	365	456	405	506	TAD1345GE-B	388	431	T2	6L	131*158	12.78	TI	Electrical	3300*1200*1850	4300*1700*2300
KL553V	402	503	442	553	TAD1346GE	427	470	T2	6L	131*158	12.78	TI	Electrical	3300*1200*1850	4300*1700*2300
KL556V	404	505	445	556	TAD1641GE-B	430	473	T2	6L	144*165	16.12	TI	Electrical	3500*1350*2200	4800*1800*2550
KL651V	473	591	521	651	TAD1642GE-B	503	554	T2	6L	144*165	16.12	TI	Electrical	3500*1350*2200	4800*1800*2550
KL716V	521	651	573	716	TWD1644GE	555	610	T2	6L	144*165	16.12	TI	Electrical	3500*1350*2200	4800*1800*2550
KL770V	560	700	616	770	TWD1645GE	595	655	T2	6L	144*165	16.12	TI	Electrical	3700*1500*2200	5300*2000*2550
KL883V	606	758	666	833	TWD1744GE	645	709	T2	6L	144*142	17.26	TI	Electrical	3700*1500*2200	5300*2000*2550
KL278V	202	253	223	278	TAD851GE	220	242	T3	6L	110*135	7.70	T	Electrical	2800*1050*1650	3400*1200*1950
KL317V	231	289	254	317	TAD852GE	248	273	T3	6L	110*135	7.70	T	Electrical	2950*1050*1650	3600*1200*1950
KL321V	233	291	257	321	TAD853GE	248	273	T3	6L	110*135	7.70	T	Electrical	2950*1050*1650	3600*1200*1950
KL356V	259	324	285	356	TAD1351GE	279	306	T3	6L	131*158	12.78	TI	Electrical	2950*1050*1650	3600*1200*1950
KL401V	292	365	321	401	TAD1352GE	314	345	T3	6L	131*158	12.78	TI	Electrical	3200*1200*1850	4100*1600*2250
KL420V	305	381	336	420	TAD1354GE	328	361	T3	6L	131*158	12.78	TI	Electrical	3200*1200*1850	4100*1600*2250
KL458V	334	418	367	458	TAD1355GE	355	390	T3	6L	131*158	12.78	TI	Electrical	3300*1200*1850	4300*1700*2300
KL508V	370	463	407	508	TAD1650GE	393	433	T3	6L	144*165	16.12	TI	Electrical	3500*1350*2200	4800*1800*2550
KL556V	404	505	445	556	TAD1651GE	430	473	T3	6L	144*165	16.12	TI	Electrical	3500*1350*2200	4800*1800*2550
KL661V	480	600	529	661	TWD1652GE	505	557	T3	6L	144*165	16.12	TI	Electrical	3500*1350*2200	4800*1800*2550
KL717V	520	650	574	717	TWD1653GE	547	603	T3	6L	144*165	16.12	TI	Electrical	3500*1350*2200	4800*1800*2550

CUMMINS
SERIES GENERATOR SET



PRODUCT FEATURES

- Full control panel with fuel meter
- Emergency shutdown for low oil pressure and high water temperature
- Large fuel tank ensure continuous running
- Low noice & vibration level
- Compact structure
- Reliable performance
- Easy for installation and maintenance
- 50Hz and 60Hz are both available for choice

DCEC Cummins Full Range 50Hz

Genset	Gensets Power				Diesel Engine			Cylinder	Bore*Stroke	Displacement	Dimension	
Model	Prime		Standby		Model	Power(kw)		No.	mm*mm	L	(L*W*H)MM	(L*W*H)MM
	KW	KVA	KW	KVA	50Hz/1500rpm	Prime	Standby				Open Type	Silent Type
KL22C	16	20	17.6	22	4B3.9-G11	20	22	4	102*120	3.9	1700*750*1150	2150*1000*1300
KL30C	22	28	24	30	4B3.9-G1	24	27	4	102*120	3.9	1700*750*1150	2150*1000*1300
KL30C	22	28	24	30	4B3.9-G2	24	27	4	102*120	3.9	1700*750*1150	2150*1000*1300
KL33C	24	30	26.4	33	4B3.9-G12	27	30	4	102*120	3.9	1820*760*1200	2150*1000*1300
KL44C	32	40	35.2	44	4BT3.9-G1	36	40	4	102*120	3.9	1820*760*1200	2150*1000*1300
KL44C	32	40	35.2	44	4BT3.9-G2	36	40	4	102*120	3.9	1820*760*1200	2150*1000*1300
KL63C	45	56	50	63	4BTA3.9-G2	50	55	4	102*120	3.9	1950*830*1280	2300*1000*1300
KL72C	52	65	57.2	72	4BTA3.9-G2	58	68	4	102*120	3.9	1950*830*1280	2300*1000*1300
KL88C	64	80	70.4	88	4BTA3.9-G11	70	80	4	102*120	3.9	2070*760*1340	2400*1000*1300
KL105C	76	95	83.6	105	4BTA3.9-G13	87	97	4	102*120	3.9	2070*760*1340	2600*1130*1550
KL110C	80	100	88	110	4BTAA3.9-G3	96	106	4	102*120	3.9	2070*760*1340	2600*1130*1550
KL103C	75	94	82.5	103	6BT5.9-G1	86	93	6	102*120	5.9	2230*830*1490	2900*1050*1450
KL103C	75	94	82.5	103	6BT5.9-G2	86	93	6	102*120	5.9	2230*830*1490	2900*1050*1450
KL116C	84	105	92.4	116	6BT5.9-G2	96	106	6	102*120	5.9	2230*830*1490	2900*1050*1450
KL125C	92	115	100	125	6BTA5.9-G2	106	116	6	102*120	5.9	2230*830*1490	2900*1050*1450
KL150C	108	135	120	150	6BTAA5.9-G2	120	130	6	102*120	5.9	2230*830*1490	2950*1100*1650
KL165C	120	150	132	165	6BTAA5.9-G12	140	155	6	102*120	5.9	2230*830*1490	2950*1100*1650
KL200C	145	181	159.5	200	6CTA8.3-G1	163	180	6	114*135	8.3	2480*880*1490	3100*1200*1750
KL200C	145	181	159.5	200	6CTA8.3-G2	163	180	6	114*135	8.3	2480*880*1490	3100*1200*1750
KL220C	160	200	176	220	6CTAA8.3-G2	183	200	6	114*135	8.3	2480*880*1490	3100*1200*1750
KL275C	200	250	220	275	6CTAA8.3-G9	NA	231	6	114*135	8.3	2580*1050*1850	3400*1350*1800
KL275C	200	250	220	275	6LTAA8.9-G2	220	245	6	114*145	8.9	2580*1050*1850	3400*1350*1800
KL275C	200	250	220	275	6LTAA8.9-G3	230	250	6	114*145	8.9	2580*1050*1850	3400*1350*1800
KL300C	216	270	240	300	6LTAA9.5-G3	250	280	6	116.5*148	9.5	2580*1050*1850	3400*1350*1800
KL350C	256	320	280	350	6LTAA9.5-G1	290	320	6	116.5*148	9.5	3020*1100*1850	3700*1400*2100
KL425C	310	388	340	425	6ZTAA13-G3	340	380	6	130×163	13	3020*1100*1850	3800*1600*2100
KL481C	350	438	385	481	6ZTAA13-G2	390	415	6	130×163	13	3400*1260*2050	3950*1600*2320
KL481C	350	438	385	481	6ZTAA13-G4	400	415	6	130×163	13	3400*1260*2050	3950*1600*2320
KL481C	350	438	385	481	QSZ13-G2	400	440	6	130×163	13	3400*1260*2050	3950*1600*2320
KL525C	380	475	420	525	QSZ13-G3	450	470	6	130×163	13	3400*1260*2050	4200*1600*2400
KL500C	360	450	400	500	QSZ13-G5	411	470	6	130×163	13	3400*1260*2050	3950*1600*2320
KL400C	288	360	320	400	QSZ13-G6	328	374	6	130×163	13	3020*1100*1850	3800*1600*2100
KL440C	320	400	352	440	QSZ13-G7	367	419	6	130×163	13	3020*1100*1850	3800*1600*2100
KL550C	400	500	440	550	QSZ13-G10	463	509	6	130×163	13	3400*1260*2050	4100*1600*2400

CCEC Cummins Full Range 50Hz

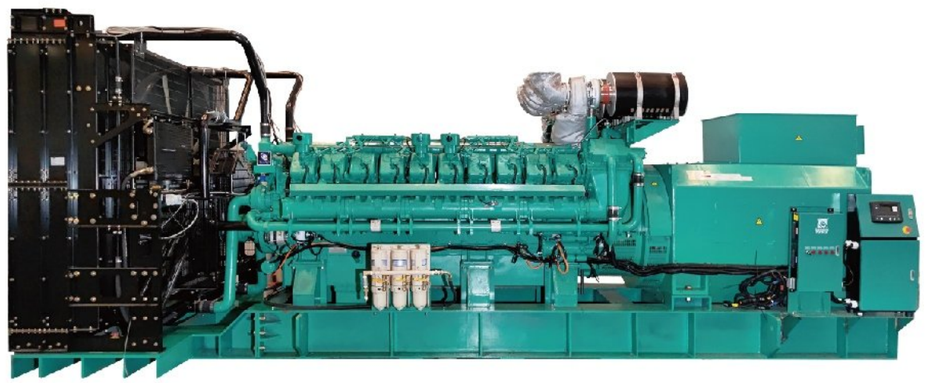
Genset	Gensets power				Diesel Engine			Cylinder	Bore*Stroke	Displacement	Dimension	
Model	Prime		Standby		Model	Power(kw)		No.	mm*mm	L	(L*W*H)MM	(L*W*H)MM
	KW	KVA	KW	KVA	50Hz/1500rpm	Prime	Standby				Open Type	Silent Type
KL275C	200	250	220	275	NT855-GA	231	254	6	140*152	14	3000*1100*1800	3600*1400*2000
KL313C	220	275	250	313	NTA855-G1A	264	291	6	140*152	14	3000*1100*1800	3600*1400*2000
KL350C	250	313	280	350	NTA855-G1B	284	321	6	140*152	14	3000*1100*1800	3600*1400*2000
KL375C	275	344	300	375	NTA855-G2A	312	343	6	140*152	14	3000*1100*1800	3800*1600*2100
KL388C	280	350	310	388	NTA855-G4	317	351	6	140*152	14	3000*1100*1800	3800*1600*2100
KL413C	300	375	330	413	NTAA855-G7	343	377	6	140*152	14	3100*1100*1850	3800*1600*2100
KL450C	320	400	360	450	NTAA855-G7A	/	407	6	140*152	14	3100*1100*1850	3800*1600*2100
KL500C	360	450	400	500	KTA19-G3	403	448	6	159*159	18.9	3500*1400*1900	4100*1600*2250
KL563C	400	500	450	563	KTA19-G3A	448	504	6	159*159	18.9	3500*1400*1900	4300*1800*2250
KL563C	400	500	450	563	KTA19-G4	448	504	6	159*159	18.9	3600*1600*2250	4300*1800*2250
KL563C	420	525	500	625	KTA19-G5	470	555	6	159*159	18.9	3600*1600*2250	4300*1800*2250
KL563C	450	563	510	638	KTA19-G8E	500	561	6	159*159	19	3600*1600*2250	4300*1800*2250
KL700C	/	/	550	688	KTA19-G6A	/	610	6	159*159	19	3600*1600*2250	4800*1800*2250
KL700C	500	625	555	694	KTA19-G8A	550	610	6	159*159	19	3600*1600*2250	4800*1800*2250
KL750C	545	681	600	750	KTA19-G9A	600	660	6	159*159	19	3600*1600*2250	4800*1800*2250
KL800C	580	725	640	800	KT38-GA	647	711	V12	159*159	37.8	4800*1950*2400	5300*2100*2550
KL825C	600	750	660	825	KTA38-G2	664	731	V12	159*159	37.8	4800*1950*2400	5300*2100*2550
KL888C	640	800	710	888	KTA38-G2B	711	789	V12	159*159	37.8	4800*1950*2400	5300*2100*2550
KL1000C	728	910	800	1000	KTA38-G2A	813	896	V12	159*159	37.8	4800*1950*2400	6000*2200*2550
KL1100C	800	1000	880	1100	KTA38-G5	880	970	V12	159*159	37.8	4800*1950*2400	6000*2200*2550
KL1250C	900	1125	1000	1250	KTA38-G9	/	1089	V12	159*159	37.8	4800*1950*2400	6000*2200*2550
KL1375C	1000	1250	1100	1375	KTA38-G9A	1100	1210	V12	159*159	37.8	4800*1950*2400	6000*2200*2550
KL1375C	1000	1250	1100	1375	KTA50-G3	1100	1210	V16	159*159	50.3	5800*2010*2500	6000*2200*2550
KL1500C	1100	1375	1200	1500	KTA50-G7E	1210	1320	V16	159*159	50.3	5800*2010*2500	12192*2438*2896
KL1625C	1200	1500	1300	1625	KTA50-G8E	1320	1430	V16	159*159	50.3	5800*2010*2500	12192*2438*2896
KL1875C	1340	1675	1500	1875	KTA50-G15X	1491	1656	V16	159*159	50.3	5800*2010*2500	12192*2438*2896
KL2000C	1500	1875	1600	2000	KTA50-G16A	1650	1760	V16	159*159	50.3	5800*2010*2500	12192*2438*2896

KELIANG 科良

Yangdong Full Range 50Hz

Genset	Gensets output				Diesel Engine		Cylinder	Bore* Stroke	Displac-ement	Coolant Capacity	Lubricant Oil capacity	FKLwheel Housing/ FKLwheel Interface	Aspiration Type	Starting Voltage	Dimension(L*W*H) mm	
Model	Prime		Standby		Model	Rated power(kw)	No.	mm*mm	L	L	L				OPEN TYPE	SILENT TYPE
	KW	KVA	KW	KVA												
KL10YD	7	9	18	10	YD380D	10	3	80*90	1.357	10.4	4.5	SAE 4#/7.5"	Natural Aspirated	12V	1300*720*1000	1850*900*1150
KL11YD	9	11	9	11	YD385D	12	3	85*90	1.532	10.4	4.5	SAE 4#/7.5"	Natural Aspirated	12V	1300*720*1000	1850*900*1150
KL14YD	10	13	11	14	YD480D	14	4	80*90	1.809	11	5	SAE 4#/7.5"	Natural Aspirated	12V	1400*720*1000	1850*900*1150
KL18YD	13	16	14	18	YND485D	17	4	85*95	2.156	11.6	5.5	SAE 4#/7.5"	Natural Aspirated	12V	1400*720*1000	1850*900*1150
KL21YD	15	19	17	21	YND490D	20	4	90*95	2.417	12.1	8	SAE 4#/7.5"	Natural Aspirated	12V	1400*720*1000	2000*900*1200
KL23YD	16	20	18	23	YSD490D	21	4	90*100	2.543	12.1	8	SAE 4#/7.5"	Natural Aspirated	12V	1500*720*1000	2000*900*1200
KL26YD	19	24	21	26	Y490D	24	4	90*105	2.677	12.1	8	SAE 4#/7.5"	Natural Aspirated	12V	1500*720*1000	2000*900*1200
KL28YD	20	25	22	28	Y495D	27	4	95*105	2.977	12.1	8	SAE 4#/7.5"	Natural Aspirated	12V	1700*750*1100	2150*900*1200
KL33YD	24	30	26	33	Y4100D	30	4	100*118	3.707	14.5	13	SAE 3#/10"	Natural Aspirated	12V	1700*750*1100	2150*900*1200
KL35YD	25	31	28	35	Y4102D	33	4	102*118	3.875	14.5	13	SAE 3#/10"	Natural Aspirated	12V	1700*750*1100	2150*900*1200
KL41YD	30	38	33	41	Y4105D	38	4	105*118	4.084	14.9	13	SAE 3#/10"	Natural Aspirated	12V	1700*750*1100	2150*900*1200
KL44YD	32	40	35	44	Y4102ZD	40	4	102*118	3.875	14.9	13	SAE 3#/10"	Turbocharged	12V	1750*750*1100	2150*900*1200
KL53YD	38	48	42	53	Y4102ZLD	48	4	102*118	3.875	14.9	13	SAE 3#/10"	Turbo&Inter-cooled	12V	1900*860*1200	2150*900*1200
KL55YD	40	50	44	55	Y4105ZLD	55	4	105*118	4.084	15.6	13	SAE 3#/10"	Turbo&Inter-cooled	24V	1900*860*1200	2300*1000*1300
KL70YD	50	63	56	70	YD4EZLD	63	4	105*118	4.084	15.6	13	SAE 3#/10"	Turbo&Inter-cooled	24V	1900*860*1200	2300*1000*1300
KL83YD	60	75	66	83	Y4110ZLD	80	4	110*118	4.483	16.7	17	SAE 3#/10"	Turbo&Inter-cooled	24V	1900*860*1200	2400*1000*1300
KL100YD	72	90	80	100	YD4GZLD	90	4	110*118	4.483	18.5	17	SAE 3#/10"	Turbo&Inter-cooled	24V	1950*860*1200	2600*1000*1300

GOOGOL
SERIES GENERATOR SET



PRODUCT FEATURES

- Full control panel with fuel meter
- Emergency shutdown for low oil pressure and high water temperature
- Large fuel tank ensure continuous running
- Low noice & vibration level
- Compact structure
- Reliable performance
- Easy for installation and maintenance
- 50Hz and 60Hz are both available for choice

Googol Full Range 50Hz

Genset	Gensets output				Diesel Engine			Cylinder	Displac-ement	Fuel con-sumptioin	Lubricant Oil capacity	Coolant capacity	Dimension	Weight
Model	Standby		Prime		Model	Standby	Prime	No.	L	g/kW.hr	L	L	(L*W*H)MM	KG
	KVA	KW	KW	KW		KW	KW							
KL550G	550	440	500	400	PTAA6L-EG490	490	450	L6	14.3	198.2	40	16	3300x1150x1600	3370
KL625G	625	500	563	450	PTAA8V-EG575	575	510	V8	16.6	198.2	28	20	3050x1450x2100	3970
KL688G	688	550	625	500	PTAA8V-EG620	620	570	V8	16.6	197.6	28	20	3200x1450x2100	4200
KL775G	775	620	700	560	PTAA10V-EG690	690	630	V10	20.8	198.1	34	21	3300x1450x2100	4750
KL825G	825	660	750	600	PTAA10V-EG740	740	670	V10	20.8	198.1	34	21	3550x1450x2100	5000
KL880G	880	704	800	640	PTAA12V-EG815	815	730	V12	24,9	199.3	36	23	3700x1800x2150	5500
KL1000G	1000	800	900	720	PTAA12V-EG900	900	810	V12	24.9	198.8	36	23	3700x1800x2150	5500
KL1100G	1100	880	1000	800	HTAA32EG5	980	890	V12	31,8	198.1	48	32	4150x2140x2240	6600
KL1250G	1250	1000	1125	900	PTAA16V-EG1120	1120	1010	V16	33.2	193.6	48	32	4450x2140x2340	6750
KL1375G	1375	1100	1250	1000	PTAA16V-EG1225	1225	1110	V16	33.2	193.3	48	32	4450x2140x2340	6900
KL1525G	1525	1220	1375	1100	PTAA20V-EG1345	1345	1220	V20	41.5	196.4	60	40	4800x2240x2680	8000
KL1650G	1650	1320	1500	1200	PTAA20V-EG1480	1480	1330	V20	41.5	196.2	60	40	4800x2240x2680	8300
KL1400G	1400	1100	1250	1000	QTA8V-EG1230D	1230	1120	V8	43.0	193.3	115	70	4700x2200x2550	7350
KL1500G	1500	1200	1375	1100	QTA8V-EG1350D	1350	1230	V8	43.0	192.4	115	70	4700x2200x2550	7650
KL1650G	1650	1320	1500	1200	QTA8V-EG1490	1490	1345	V8	43.0	192.3	115	70	4700x2200x2550	7700
KL1875G	1875	1500	1688	1350	QTA10V-EG1670D	1670	1500	V10	53.8	186.9	150	85	5050x2200x3000	11000
KL2063G	2063	1650	1875	1500	QTA10V-EG1850	1850	1680	V10	53.8	186.7	150	85	5050x2200x3000	11200
KL2200G	2200	1760	2000	1600	QTA12V-EG1960D	1960	1780	V12	64.5	185.9	180	100	5400x2200x2800	12000
KL2250G	2250	1800	2050	1640	QTA12V-EG1990D	1990	1810	V12	64.5	185.7	180	100	5400x2600x2900	12200
KL2500G	2500	2000	2250	1800	QTA12V-EG2210	2210	2010	V12	64.5	185.0	180	100	5400x2600x2900	13000
KL2500G	2500	2000	2250	1800	QTA16V-EG2220D	2220	2000	V16	86.0	188.9	240	140	6000x2600x2900	14100
KL2750G	2750	2200	2500	2000	QTA16V-EG2440D	2440	2220	V16	86.0	188.3	240	140	6550x2900x3300	14500
KL3000G	3000	2400	2750	2200	QTA16V-EG2660D	2660	2440	V16	86.0	186.8	240	140	6650x2900x3300	15000
KL3300G	3300	2640	3000	2400	QTA16V-EG2940	2940	2675	V16	86.0	186.8	240	140	6750x2900x3300	15500
KL3300G	3300	2640	3000	2400	QTA20V-EG2950D	2950	2680	V20	107.5	192.0	300	200	7300x2900x3300	19400
KL3438G	3438	2750	3125	2500	QTA20V-EG3100D	3100	2810	V20	107.5	191.9	300	200	7300x2900x3300	20000
KL3575G	3575	2860	3250	2600	QTA20V-EG3200D	3200	2900	V20	107.5	191.3	300	200	7300x2900x3300	21000
KL3750G	3750	3000	3375	2700	QTA20V-EG3330D	3330	3010	V20	107.5	190.8	300	200	7400x2900x3300	22000
KL4125G	4125	3300	3750	3000	QTA20V-EG3600	3600	3300	V20	107.5	190.7	300	200	7400x2900x3300	23000

WEICHAI
SERIES GENERATOR SET



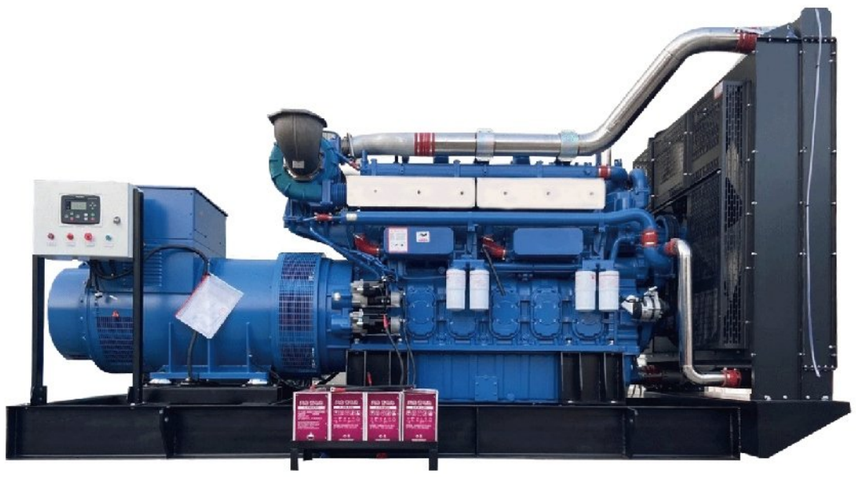
PRODUCT FEATURES

- Full control panel with fuel meter
- Emergency shutdown for low oil pressure and high water temperature
- Large fuel tank ensure continuous running
- Low noice & vibration level
- Compact structure
- Reliable performance
- Easy for installation and maintenance
- 50Hz and 60Hz are both available for choice
- Baudouin series are available

Weichai Full Range 50Hz

Genset	Genset Power Output				Weichai Engine	Emis-sion	Engine power(kw)		Cylin-der	Bore* Stroke	Displac-ement	FKLwheel Housing /FKLwheel Interface	Starting Voltage	Aspiration Type	Gov	Silent type
Model	Prime		Standby		Model		Prime	Standby	No.	mm*mm	L					Dimension
	KW	KVA	KW	KVA			KW	KW								MM
KL23W	16	20	18	23	WP2.3D25E200	T2	23	25	4	89×92	2.289	SAE4-7.5	12V	Natural Aspirated	Electrical	2000*900*1200
KL33W	24	30	26	33	WP2.3D33E200	T2	30	33	4	89×92	2.289	SAE4-7.5	12V	Turbocharged	Electrical	2000*900*1200
KL41W	30	38	33	41	WP2.3D40E200	T2	36	40	4	89×92	2.289	SAE4-7.5	12V	Turbocharged	Electrical	2150*900*1200
KL50W	36	45	40	50	WP2.3D48E200	T2	44	48	4	89×92	2.289	SAE4-7.5	12V	Turbo&Inter-cooled	Electrical	2150*900*1200
KL70W	50	63	56	70	WP4.1D66E200	T2	60	66	4	105×118	4.087	SAE3-11.5	24V	Turbocharged	Electrical	2300*960*1250
KL88W	64	80	70	88	WP4.1D80E200	T2	72	80	4	105×118	4.087	SAE3-11.5	24V	Turbocharged	Electrical	2600*1050*1480
KL110W	80	100	88	110	WP4.1D113E200	T2	96	113	4	105×118	4.087	SAE3-11.5	24V	Turbo&Inter-cooled	Electrical	2600*1050*1480
KL150W	100	125	120	150	WP6D132E200	T2	120	132	6	105×130	6.75	SAE1-11.5	24V	Turbo&Inter-cooled	Electrical	2950*1100*1650
KL165W	120	150	132	165	WP6D152E200	T2	138	152	6	105×130	6.75	SAE1-11.5	24V	Turbo&Inter-cooled	Electrical	2950*1100*1650
KL188W	136	170	150	188	WP6D167E200	T2	150	167	6	105×130	6.75	SAE1-11.5	24V	Turbo&Inter-cooled	Electrical	3100*1200*1700
KL220W	160	200	176	220	WP10D200E200	T2	182	200	6	126×130	9.726	SAE1-14	24V	Turbo&Inter-cooled	Electrical	3400*1200*1950
KL250W	184	230	200	250	WP10D238E200	T2	216	238	6	126×130	9.726	SAE1-14	24V	Turbo&Inter-cooled	Electrical	3400*1200*1950
KL275W	200	250	220	275	WP10D264E200	T2	240	264	6	126×130	9.726	SAE1-14	24V	Turbo&Inter-cooled	Electrical	3700*1400*2100
KL350W	250	313	280	350	WP10D320E200	T2	291	320	6	126×130	9.726	SAE1-14	24V	Turbo&Inter-cooled	Electrical	3700*1400*2100
KL400W	300	375	320	400	WP13D385E200	T2	350	385	6	127×165	12.54	SAE1-14	24V	Turbo&Inter-cooled	Electrical	3800*1400*2100
KL440W	320	400	352	440	WP13D405E200	T2	368	405	6	127×165	12.54	SAE1-14	24V	Turbo&Inter-cooled	Electrical	3950*1600*2320
KL500W	360	450	400	500	WP13D440E310	T3	392	440	6	127×165	12.54	SAE1-14	24V	Turbo&Inter-cooled	HPCR	3950*1600*2320
KL550W	400	500	440	550	WP13D490E310	T3	450	490	6	127×165	12.54	SAE1-14	24V	Turbo&Inter-cooled	HPCR	4100*1800*2200
KL650W	460	575	520	650	6M33D572E200	T2	520	572	6	150×185	19.6	SAE1-14	24V	Turbo&Inter-cooled	Electrical	4500*1800*2250
KL725W	520	650	580	725	6M33D633E200	T2	575	633	6	150×185	19.6	SAE1-14	24V	Turbo&Inter-cooled	Electrical	4500*1800*2250
KL750W	540	675	600	750	6M33D670E200	T2	610	670	6	150×185	19.6	SAE1-14	24V	Turbo&Inter-cooled	Electrical	4500*1800*2250
KL825W	600	750	660	825	6M33D725E310	T3	675	725	6	150×185	19.6	SAE1-14	24V	Turbo&Inter-cooled	HPCR	4500*1800*2250
KL875W	640	800	700	875	8M33D800E200	T2	730	800	V8	150×185	26.14	SAE1-14	24V	Turbo&Inter-cooled	Electrical	5300*2200*2500
KL1000W	720	900	800	1000	8M33D880E200	T2	815	890	V8	150×185	26.14	SAE1-14	24V	Turbo&Inter-cooled	Electrical	5300*2200*2500
KL1100W	800	1000	880	1100	8M33D975E310^	T2	890	975	V8	150×185	26.14	SAE1-14	24V	Turbo&Inter-cooled	HPCR	5300*2200*2500
KL1000W	720	900	800	1000	12M26D902E200	T2	820	902	V12	150×150	31.8	SAE0-18	24V	Turbo&Inter-cooled	Electrical	6058*2438*2591
KL1100W	800	1000	880	1100	12M26D968E200	T2	880	968	V12	150×150	31.8	SAE0-18	24V	Turbo&Inter-cooled	Electrical	6058*2438*2591
KL1250W	900	1125	1000	1250	12M33D1108E200	T2	1007	1108	V12	150×185	39.2	SAE0-18	24V	Turbo&Inter-cooled	Electrical	6058*2438*2591
KL1400W	1000	1250	1100	1375	12M33D1210E200	T2	1100	1210	V12	150×185	39.2	SAE0-18	24V	Turbo&Inter-cooled	Electrical	6058*2438*2591
KL1500W	1100	1375	1200	1500	12M33D1320E200	T2	1200	1320	V12	150×185	39.2	SAE0-18	24V	Turbo&Inter-cooled	Electrical	6058*2438*2591
KL1650W	1200	1500	1320	1650	12M33D1500E310	T3	1350	1450	V12	150×185	39.2	SAE0-18	24V	Turbo&Inter-cooled	HPCR	6058*2438*2591
KL1750W	1250	1563	1400	1750	16M33D1530E310	T3	1390	1530	V16	150×185	52.3	SAE0-18	24V	Turbo&Inter-cooled	HPCR	6058*2438*2591
KL1800W	1320	1650	1440	1800	16M33D1580E310	T3	1430	1580	V16	150×185	52.3	SAE0-18	24V	Turbo&Inter-cooled	HPCR	12192*2438*2591
KL1900W	1400	1750	1520	1900	16M33D1680E310	T3	1530	1680	V16	150×185	52.3	SAE0-18	24V	Turbo&Inter-cooled	HPCR	12192*2438*2591
KL2063W	1500	1875	1650	2063	16M33D1800E310	T3	1680	1800	V16	150×185	52.3	SAE0-18	24V	Turbo&Inter-cooled	HPCR	12192*2438*2591
KL2250W	1600	2000	1800	2250	16M33D1980E310^	T3	1800	1980	V16	150×185	52.3	SAE0-18	24V	Turbo&Inter-cooled	HPCR	12192*2438*2591
KL2250W	1600	2000	1800	2250	20M33D2020E310	T3	1850	2020	V20	150×185	65.4	SAE00-21	24V	Turbo&Inter-cooled	HPCR	12192*2438*2591
KL2500W	1800	2250	2000	2500	20M33D2210E310^	T3	2010	2210	V20	150×185	65.4	SAE00-21	24V	Turbo&Inter-cooled	HPCR	12192*2438*2591
KL2500W	1800	2250	2000	2500	12M55D2210E310	T3	1985	2210	V12	180×215	65.65	SAE00-21	24V	Turbo&Inter-cooled	HPCR	Customized
KL2750W	2000	2500	2200	2750	12M55D2450E310	T3	2200	2450	V12	180×215	65.65	SAE00-21	24V	Turbo&Inter-cooled	HPCR	Customized
KL3000W	2200	2750	2400	3000	12M55D2700E310^	T3	2420	2700	V12	180×215	65.65	SAE00-21	24V	Turbo&Inter-cooled	HPCR	Customized
KL3313W	2400	3000	2650	3313	16M55D2900E310	T3	2646	2900	V16	180×215	87.5	SAE00-21	24V	Turbo&Inter-cooled	HPCR	Customized
KL3750W	2600	3250	3000	3750	16M55D3300E310	T3	2900	3300	V16	180×215	87.5	SAE00-21	24V	Turbo&Inter-cooled	HPCR	Customized
KL4125W	3000	3750	3300	4125	16M55D3600E310^	T3	3300	3600	V16	180×215	87.5	SAE00-21	24V	Turbo&Inter-cooled	HPCR	Customized

YUCHAI
SERIES GENERATOR SET



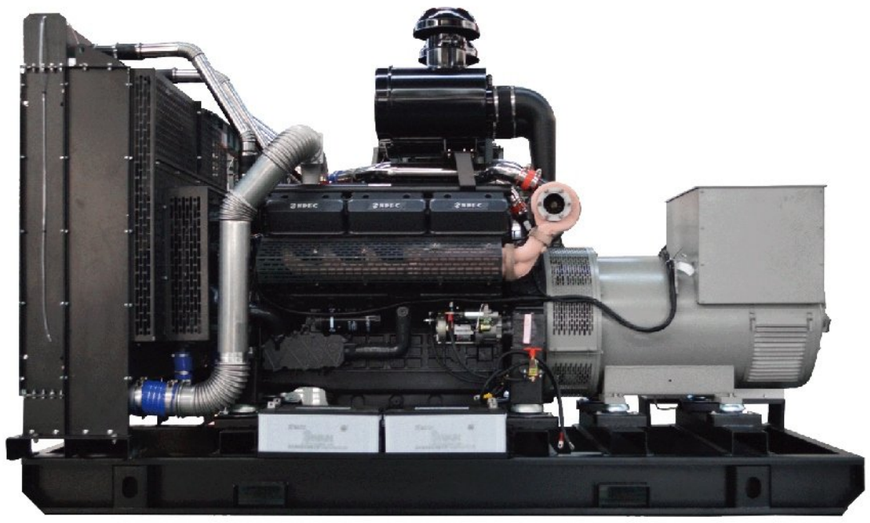
PRODUCT FEATURES

- Full control panel with fuel meter
- Emergency shutdown for low oil pressure and high water temperature
- Large fuel tank ensure continuous running
- Low noice & vibration level
- Compact structure
- Reliable performance
- Easy for installation and maintenance
- 50Hz and 60Hz are both available for choice

Yuchai Full Range 50Hz

Genset	Genset Power				YUCHAI	Emis-sion	Engine power		Cyli-nder	Bore* Stroke	Displac-ement	Fuel consumption	Oil capacity	FKLwheel Housing /FKLwheel Interface	Aspiration Type	Gov	Dimensioins
Model	Prime		Standby		Engine model		Prime	Standby	No.	mm*mm	L	g/kw.h	L				Silent type
	KW	KVA	KW	KVA			KW	KW									MM
KL22YC	16	20	18	22	YC4V35-D20	T2	23	25	4	89*100	2.5	≤200	7	SAE4#7.5"	Natural Aspirated	Eelectrical	2000*900*1200
KL33YC	24	30	26	33	YC4V45Z-D20	T2	30	33	4	89*100	2.5	≤200	7	SAE4#7.5"	Turbocharged	Eelectrical	2000*900*1200
KL41YC	30	38	33	41	YC4V55Z-D20	T2	38	42	4	89*100	2.5	≤200	7	SAE4#7.5"	Turbocharged	Eelectrical	2000*900*1200
KL44YC	32	40	35	44	YC4D60-D21	T2	40	44	4	102*118	3.86	≤205	12	SAE3#11.5"	Natural Aspirated	Eelectrical	2150*900*1200
KL69YC	50	63	55	69	YC4D90Z-D21	T2	60	66	4	102*118	3.86	≤205	12	SAE3#11.5"	Turbocharged	Eelectrical	2300*960*1250
KL83YC	60	75	66	83	YC4A100Z-D20	T2	70	77	4	108*132	4.84	≤210	17	SAE3#11.5"	Turbocharged	Eelectrical	2400*1000*1300
KL110YC	80	100	88	110	YC4A140L-D20	T2	100	110	4	108*132	4.84	≤210	17	SAE3#11.5"	Turbo&Inter-cooled	Eelectrical	2600*1150*1500
KL138YC	100	125	110	138	YC4A180L-D20	T2	120	132	4	108*132	4.84	≤210	17	SAE3#11.5"	Turbo&Inter-cooled	Eelectrical	2600*1150*1500
KL165YC	120	150	132	165	YC6B205L-D20	T2	138	152	6	108*132	7.25	≤200	22	SAE2#11.5"	Turbo&Inter-cooled	Eelectrical	2950*1100*1450
KL206YC	150	188	165	206	YC6A245L-D21	T2	165	181	6	108*132	7.25	≤200	22	SAE2#11.5"	Turbo&Inter-cooled	Eelectrical	3100*1200*1700
KL275YC	200	250	220	275	YC6MK350L-D20	T2	235	258.5	6	123*145	10.34	≤195	30	SAE1#14"	Turbo&Inter-cooled	Eelectrical	3700*1400*2100
KL344YC	250	313	275	344	YC6MK420L-D20	T2	281	309	6	123*145	10.34	≤195	30	SAE1#14"	Turbo&Inter-cooled	Eelectrical	3700*1400*2100
KL413YC	300	375	330	413	YC6MJ500-D30	T3	334	367	6	131*145	11.73	≤203	37	SAE1#14"	Turbo&Inter-cooled	HPCR	3950*1600*2320
KL440YC	320	400	352	440	YC6MJ540-D30	T3	365	402	6	131*145	11.73	≤203	37	SAE1#14"	Turbo&Inter-cooled	HPCR	3950*1600*2320
KL500YC	360	450	400	500	YC6MJ600-D30	T3	401	441	6	131*145	11.73	≤203	37	SAE1#14"	Turbo&Inter-cooled	HPCR	4300*1700*2200
KL550YC	400	500	440	550	YC6MJ660-D30	T3	441	485	6	131*145	11.73	≤203	37	SAE1#14"	Turbo&Inter-cooled	HPCR	4300*1700*2200
KL619YC	450	563	495	619	YC6TD780-D31	T3	520	572	6	152*180	19.6	≤195	56	SAE1#14"	Turbo&Inter-cooled	EUP	4700*1800*2550
KL688YC	500	625	550	688	YC6TD840-D31	T3	561	616	6	152*180	19.6	≤195	56	SAE1#14"	Turbo&Inter-cooled	EUP	4700*1800*2550
KL750YC	550	688	600	750	YC6TD900-D31	T3	605	665	6	152*180	19.6	≤195	56	SAE1#14"	Turbo&Inter-cooled	EUP	4700*1800*2550
KL825YC	600	750	660	825	YC6TD1000-D30	T3	668	735	6	152*180	19.6	≤195	56	SAE1#14"	Turbo&Inter-cooled	HPCR	4700*1800*2550
KL900YC	650	813	720	900	YC6TH1070-D31	T3	715	787	6	175*195	28.14	≤202	113	SAE0#18"	Turbo&Inter-cooled	EUP	5300*2000*2550
KL1000YC	720	900	800	1000	YC6TH1220-D31	T3	815	897	6	175*195	28.14	≤202	113	SAE0#18"	Turbo&Inter-cooled	EUP	5300*2000*2550
KL1100YC	800	1000	880	1100	YC6TH1320-D31	T3	880	968	6	175*195	28.14	≤202	113	SAE0#18"	Turbo&Inter-cooled	EUP	6000*2200*2550
KL1250YC	900	1125	1000	1250	YC6C1520-D31	T3	1016	1118	6	200*210	39.58	≤195	160	SAE0#18"	Turbo&Inter-cooled	EUP	6000*2200*2550
KL1400YC	1000	1250	1100	1375	YC6C1660-D31	T3	1110	1221	6	200*210	39.58	≤195	160	SAE0#18"	Turbo&Inter-cooled	EUP	6000*2200*2550
KL1500YC	1100	1375	1210	1513	YC12VTD1830-D30	T3	1220	1342	V12	152*180	39.2	≤203	215	SAE0#18"	Turbo&Inter-cooled	HPCR	6000*2200*2550
KL1650YC	1200	1500	1320	1650	YC12VTD2000-D30	T3	1345	1480	V12	152*180	39.2	≤203	215	SAE0#18"	Turbo&Inter-cooled	HPCR	6000*2200*2550
KL1900YC	1350	1688	1500	1875	YC16VTD2270-D30	T3	1520	1670	V16	152*180	52.26	≤205	310	SAE0#18"	Turbo&Inter-cooled	HPCR	40HQ
KL2100YC	1500	1875	1650	2063	YC16VTD2510-D30	T3	1680	1850	V16	152*180	52.26	≤205	310	SAE0#18"	Turbo&Inter-cooled	HPCR	40HQ
KL2200YC	1600	2000	1760	2200	YC16VTD2700-D30	T3	1805	1985	V16	152*180	52.26	≤205	310	SAE0#18"	Turbo&Inter-cooled	HPCR	40HQ
KL2500YC	1800	2250	2000	2500	YC12VC3000-D30	T3	2005	2206	V12	200*210	79.17	≤195	520	SAE00#21"	Turbo&Inter-cooled	HPCR	40HQ
KL2750YC	2000	2500	2200	2750	YC16VC3300-D31	T3	2205	2426	V16	200*210	105.56	≤195	520	SAE00#21"	Turbo&Inter-cooled	EUP	Customized
KL3025YC	2200	2750	2420	3025	YC16VC3600-D31	T3	2405	2646	V16	200*210	105.56	≤195	520	SAE00#21"	Turbo&Inter-cooled	EUP	Customized
KL3300YC	2400	3000	2640	3300	YC16VC4000-D31	T3	2673	2940	V16	200*210	105.56	≤195	520	SAE00#21"	Turbo&Inter-cooled	EUP	Customized
KL3438YC	2500	3125	2750	3438	YC16VC4200-D30	T3	2808	3089	V16	200*210	105.56	≤195	520	SAE00#21"	Turbo&Inter-cooled	HPCR	Customized
KL3713YC	2700	3375	2970	3713	YC16VC4500-D30	T3	3010	3311	V16	200*210	105.56	≤195	520	SAE00#21"	Turbo&Inter-cooled	HPCR	Customized
KL4125YC	3000	3750	3300	4125	YC16VC4900-D30	T3	3280	3608	V16	200*210	105.56	≤195	520	SAE00#21"	Turbo&Inter-cooled	HPCR	Customized

SDEC
SERIES GENERATOR SET



PRODUCT FEATURES

- Full control panel with fuel meter
- Emergency shutdown for low oil pressure and high water temperature
- Large fuel tank ensure continuous running
- Low noice & vibration level
- Compact structure
- Reliable performance
- Easy for installation and maintenance
- 50Hz and 60Hz are both available for choice

SDEC Full Range 50Hz

Genset	Genset Power Output				Diesel Engine	Engine Power (kw)		Cyli-nder	Bore* Stroke	Displac-ement	Gov	FKLwheel Housing/ FKLwheel Interface	Fuel consum ption	Aspiration Type	Dimension(MM)	
Model	Prime		Standby		Model	Prime (kw)	Standby (kw)	No.	mm*mm	L			G/kw.h		Open Type	Silent Type
	KW	KVA	KW	KVA												
KL17S	12	15	13.2	17	4Z2.3-G11	16	18	L4	85*100	2.3	MECH	SAE4#7.5	240	Natural Aspirated	1350*750*1000	1850*850*1100
KL23S	16	20	18	23	4Z2.7-G11	22	24	L4	90*105	2.7	MECH	SAE4#7.5	225	Natural Aspirated	1350*750*1000	1850*850*1100
KL28S	20	25	22	28	4Z3.0-G11	27	30	L4	95*105	3	MECH	SAE4#7.5	228	Natural Aspirated	1550*750*1100	2000*900*1200
KL34S	25	31	27.5	34	4Z3.2-G11	32	35	L4	98*105	3.2	MECH	SAE4#7.5	225	Natural Aspirated	1550*750*1100	2000*900*1200
KL41S	30	38	33	41	4ZT3.2-G11	39	44	L4	98*105	3.2	MECH	SAE4#7.5	220	Turbocharged	1550*750*1100	2150*900*1200
KL55S	40	50	44	55	4ZT3.5-G21	49	54	L4	98*115	3.5	ELEC	SAE3#11.5	210	Turbocharged	1750*850*1135	2150*900*1200
KL69S	50	63	55	69	4ZT4.1-G21	60	66	L4	105*118	4.1	ELEC	SAE3#11.5	217	Turbocharged	1750*850*1135	2300*980*1250
KL75S	55	69	60	75	4ZTAA4.1-G21	64	70	L4	105*118	4.1	ELEC	SAE3#11.5	209	Turbo&Inter-cooled	1750*850*1135	2300*980*1250
KL83S	60	75	66	83	4ZTAA4.1-G31	74	81	L4	105*118	4.1	ELEC	SAE3#11.5	209	Turbo&Inter-cooled	1750*850*1135	2300*980*1250
KL69S	50	63	55	69	SC4H95D2	62	68	L4	105*124	4.3	ELEC	SAE3#11.5	195	Turbocharged	1805*893*1170	2400*1000*1300
KL88S	64	80	70	88	SC4H115D2	78	86	L4	105*124	4.3	ELEC	SAE3#11.5	195	Turbocharged	1950*893*1170	2500*1000*1300
KL113S	80	100	90	113	SC4H140D2	95	105	L4	105*124	4.3	ELEC	SAE3#11.5	195	Turbo&Inter-cooled	1983*973*1185	2600*1130*1550
KL125S	92	115	100	125	SC4H160D2	105	116	L4	105*124	4.3	ELEC	SAE3#11.5	195	Turbo&Inter-cooled	1983*973*1185	2600*1130*1550
KL138S	100	125	110	138	SC4H180D2	120	132	L4	105*124	4.3	ELEC	SAE3#11.5	195	Turbo&Inter-cooled	1983*973*1185	2600*1130*1550
KL138S	100	125	110	138	SC7H180D2	120	132	L6	105*124	6.5	ELEC	SAE3#11.5	195	Turbo&Inter-cooled	2413*940*1376	2950*1100*1650
KL165S	120	150	132	165	SC7H205D2	138	152	L6	105*124	6.5	ELEC	SAE3#11.5	195	Turbo&Inter-cooled	2413*940*1376	2950*1100*1650
KL181S	130	163	145	181	SC7H220D2	150	165	L6	105*124	6.5	ELEC	SAE3#11.5	195	Turbo&Inter-cooled	2413*940*1376	2950*1100*1650
KL206S	150	188	165	206	SC7H250D2	168	185	L6	105*124	6.5	ELEC	SAE3#11.5	195	Turbo&Inter-cooled	2413*940*1376	2950*1100*1650
KL225S	160	200	180	225	SC8D280D2	185	204	L6	114*135	8.3	ELEC	SAE2#11.5	200	Turbo&Inter-cooled	2490*1080*1630	3100*1200*1750
KL250S	180	225	200	250	SC9D310D2	208	228	L6	114*144	8.9	ELEC	SAE2#11.5	200	Turbo&Inter-cooled	2505*980*1500	3400*1200*1950
KL275S	200	250	220	275	SC9D340D2	228	255	L6	114*144	8.9	ELEC	SAE2#11.5	198	Turbo&Inter-cooled	2505*980*1500	3400*1200*1950
KL313S	220	275	250	313	SC10E380D2	255	280	L6	128*135	10.4	ELEC	SAE1#14	192	Turbo&Inter-cooled	3065*1105*1626	3700*1400*2100
KL350S	250	313	280	350	SC12E420D2	280	308	L6	125*153	11.8	ELEC	SAE1#14	192	Turbo&Inter-cooled	3065*1105*1626	3700*1400*2100
KL375S	280	350	300	375	SC12E460D2	307	338	L6	125*153	11.8	ELEC	SAE1#14	192	Turbo&Inter-cooled	3065*1105*1626	3700*1400*2100
KL400S	290	363	320	400	SC12E480D2	323	355	L6	125*153	11.8	ELEC	SAE1#14	192	Turbo&Inter-cooled	3065*1105*1626	3700*1400*2100
KL413S	300	375	330	413	SC13E500D2	339	373	L6	130*161	12.8	ELEC	SAE1#14	192	Turbo&Inter-cooled	3080*1230*1670	3800*1600*2100
KL450S	320	400	360	450	SC13E550D2	368	405	L6	130*161	12.8	ELEC	SAE1#14	192	Turbo&Inter-cooled	3080*1230*1670	3800*1600*2100
KL500S	360	450	400	500	6ETAA12.8-G31	401	441	L6	130*161	12.8	ELEC	SAE1#14	190	Turbo&Inter-cooled	3548*14001992	3950*1600*2320
KL550S	400	500	440	550	6ETAA12.8-G310	450	495	L6	130*161	12.8	ELEC	SAE1#14	190	Turbo&Inter-cooled	3548*14001992	4200*2000*2200
KL625S	450	563	500	625	6KTAA25-G310	520	572	L6	170*185	25.2	ELEC	SAE0#18	192	Turbo&Inter-cooled	3900*1608*2109	4300*2000*2450
KL688S	500	625	550	688	6KTAA25-G39	572	629	L6	170*185	25.2	ELEC	SAE0#18	192	Turbo&Inter-cooled	3900*1608*2109	4800*2000*2450
KL750S	560	700	600	750	6KTAA25-G38	622	684	L6	170*185	25.2	ELEC	SAE0#18	192	Turbo&Inter-cooled	3900*1608*2109	4800*2000*2450
KL825S	600	750	660	825	6KTAA25-G32	685	754	L6	170*185	25.2	ELEC	SAE0#18	192	Turbo&Inter-cooled	4191*1608*2109	5300*2150*2550
KL900S	660	825	720	900	6KTAA25-G31	728	800	L6	170*185	25.2	ELEC	SAE0#18	192	Turbo&Inter-cooled	4191*1608*2109	5300*2150*2550
KL1000S	720	900	800	1000	6KTAA25-G320	820	902	L6	170*185	25.2	ELEC	SAE0#18	192	Turbo&Inter-cooled	4191*1608*2109	5300*2150*2550
KL1100S	800	1000	880	1100	6KTAA25-G321	880	968	L6	170*185	25.2	ELEC	SAE0#18	192	Turbo&Inter-cooled	4191*1608*2109	5300*2150*2550
KL1000S	720	900	800	1000	6WTAA35-G32	818	900	L6	186*215	35.1	ELEC	SAE0#18	195	Turbo&Inter-cooled	4471*1975*2477	6000*2200*2550
KL1100S	800	1000	880	1100	6WTAA35-G31	882	970	L6	186*215	35.1	ELEC	SAE0#18	195	Turbo&Inter-cooled	4471*1975*2477	6000*2200*2550
KL1250S	900	1125	1000	1250	6WTAA35-G310	1018	1120	L6	186*215	35.1	ELEC	SAE0#18	195	Turbo&Inter-cooled	4471*1975*2477	6000*2200*2550
KL1375S	1000	1250	1100	1375	6WTAA35-G311	1118	1230	L6	186*215	35.1	ELEC	SAE0#18	195	Turbo&Inter-cooled	4571*1975*2477	6000*2200*2550

Kofo Full Range 50Hz

Genset	Gensets output				Diesel Engine		Cyli-nder	Bore* Stroke	Displac-ement	Coolant Capacity	Lubricant Oil capacity	FKLwheel Housing/ FKLwheel Interface	Aspiration Type	Starting Voltage	Dimension(L*W*H) mm	
Model	Prime		Standby		Model	power	No.	mm*mm	L	L	L				OPEN TYPE	SILENT TYPE
	KW	KVA	KW	KVA		KW										
KL22KF	16	20	17.6	22	4YT23-20D	20	4	88*95	2.31	12	10	SAE4#7.5	Natural Aspirated	12V	1600*730*1100	2000*900*1200
KL28KF	20	25	22	28	MN4100DS-30	30	4	100*115	3.61	16	13	SAE3#11.5	Natural Aspirated	12V	1600*730*1100	2000*900*1200
KL33KF	24	30	26.4	33	MN4100DS-30	30	4	100*115	3.61	16	13	SAE3#11.5	Natural Aspirated	12V	1600*730*1100	2000*900*1200
KL41KF	30	38	33	41	MN4105DS-38	38	4	105*120	4.15	18	13	SAE3#11.5	Natural Aspirated	24V	1700*800*1100	2150*900*1200
KL44KF	32	40	35.2	44	MN4105DS-38	38	4	105*120	4.15	18	13	SAE3#11.5	Natural Aspirated	24V	1700*800*1100	2150*900*1200
KL55KF	40	50	44	55	MN4100ZDS-42	42	4	100*115	3.61	16	13	SAE3#11.5	Turbocharged	12V	1700*800*1100	2150*900*1200
KL55KF	40	50	44	55	MN4105ZDS	56	4	105*120	4.15	18	13	SAE3#11.5	Turbocharged	24V	1700*800*1100	2300*960*1250
KL70KF	50	63	56	70	MN4105ZDS	56	4	105*120	4.15	18	13	SAE3#11.5	Turbocharged	24V	1850*800*1150	2300*960*1250
KL83KF	60	75	66	83	MN4105ZLDS	66	4	105*120	4.15	18	13	SAE3#11.5	Turbo&Inter-cooled	24V	1850*800*1150	2400*980*1300
KL100KF	72	90	80	100	4RT55-88D	88	4	110*140	5.32	23	15	SAE3#11.5	Turbocharged	24V	1850*800*1200	2600*1130*1550
KL110KF	80	100	88	110	4RT55-88D	88	4	110*140	5.32	23	15	SAE3#11.5	Turbocharged	24V	2320*900*1250	2720*1100*1430
KL140KF	100	125	110	138	4RT55-110D	110	4	110*140	5.32	27	15	SAE3#11.5	Turbo&Inter-cooled	24V	2320*900*1250	2720*1100*1430
KL165KF	120	150	132	165	6RT80-132D	132	6	110*140	7.98	33	18	SAE3#11.5	Turbocharged	24V	2320*900*1250	2900*1100*1450
KL210KF	150	188	165	206	6RT80-176DE	176	6	110*140	7.98	46	18	SAE3#11.5	Turbo&Inter-cooled	24V	2450*900*1250	2950*1100*1650
KL220KF	160	200	176	220	6RT80-176DE	176	6	110*140	7.98	46	18	SAE3#11.5	Turbo&Inter-cooled	24V	2450*900*1250	2950*1100*1650
KL275KF	200	250	220	275	WT10B-231DE	231	6	126*130	9.72	52	30	SAE1#14	Turbo&Inter-cooled	24V	2850*950*1650	3400*1150*1870
KL345KF	250	313	275	344	WT10B-275DE	275	6	126*130	9.72	52	30	SAE1#14	Turbo&Inter-cooled	24V	2950*950*1650	3600*1200*1950
KL385KF	280	350	308	385	WT13B-308DE	308	6	131*155	12.53	55	30	SAE1#14	Turbo&Inter-cooled	24V	3050*1050*1700	3800*1370*2100
KL413KF	300	375	330	413	WT13B-330DE	330	6	131*155	12.53	55	30	SAE1#14	Turbo&Inter-cooled	24V	3150*1050*1700	3800*1370*2100

Dongfeng Full Range 50Hz

Genset	Genset Power Output				Diesel Engine	Engine power		Cyli-nder	Bore* Stroke	Displac-ement	Gov	Starting Voltage	FKLwheel Housing/ FKLwheel Interface	Emis-sion	Fuel consu-mption	Aspiration Type	Dimension(L*W*H) mm	
Model	Prime		Standby		Model	Prime	Standby	No.	mm*mm	L					g/kW.h		Open Type	Silent Type
	KW	KVA	KW	KVA		KW	KW											
KL206DF	150	188	165	206	SYD83TAD19	168	185	L6	114×135	8.27	Electrical	24V	SAE 2#/11.5"	T2	205	Turbo&Inter-cooled	2420*950*1376	2950*1100*1650
KL231DF	168	210	185	231	SYD83TAD21	191	210	L6	114×135	8.27	Electrical	24V	SAE 2#/11.5"	T2	205	Turbo&Inter-cooled	2420*950*1376	3100*1200*1750
KL250DF	180	225	200	250	SYD83TAD23	206	227	L6	114×135	8.27	Electrical	24V	SAE 2#/11.5"	T2	205	Turbo&Inter-cooled	2420*950*1376	3100*1200*1750
KL275DF	200	250	220	275	SYD88TAD26	232	255	L6	114×144	8.82	Electrical	24V	SAE 2#/11.5"	T2	205	Turbo&Inter-cooled	2540*950*1376	3400*1200*1950
KL275DF	200	250	220	275	SYG128TAD26	236	260	L6	135×150	12.9	Electrical	24V	SAE 1#/14"	T2	205	Turbo&Inter-cooled	3000*1150*1700	3700*1400*2100
KL350DF	250	313	280	350	SYG128TAD31	280	308	L6	135×150	12.9	Electrical	24V	SAE 1#/14"	T2	205	Turbo&Inter-cooled	3000*1150*1700	3700*1400*2100
KL375DF	280	350	300	375	SYG142TAD33	308	339	L6	135×165	14.2	Electrical	24V	SAE 1#/14"	T2	205	Turbo&Inter-cooled	3000*1150*1700	3700*1400*2100
KL413DF	300	375	330	413	SYG142TAD38	344	378	L6	135×165	14.2	Electrical	24V	SAE 1#/14"	T2	205	Turbo&Inter-cooled	3080*1230*1700	3800*1600*2100
KL438DF	320	400	350	438	SYG148TAD42	382	420	L6	138×165	14.8	Electrical	24V	SAE 1#/14"	T2	205	Turbo&Inter-cooled	3150*1230*1700	3950*1600*2320
KL500DF	360	450	400	500	SYG258TAD45	414	455	V12	135×150	25.8	Electrical	24V	SAE 0.5#/14"	T2	203	Turbo&Inter-cooled	3500*1400*2000	4200*1800*2200
KL550DF	400	500	440	550	SYG258TAD51	464	510	V12	135×150	25.8	Electrical	24V	SAE 0.5#/14"	T2	203	Turbo&Inter-cooled	3500*1400*2000	4200*1800*2200
KL625DF	450	563	500	625	SYG266TAD56	514	565	V12	135×155	26.6	Electrical	24V	SAE 0.5#/14"	T2	203	Turbo&Inter-cooled	3550*1400*2000	4300*1800*2450
KL688DF	500	625	550	688	SYG266TAD63	573	630	V12	135×155	26.6	Electrical	24V	SAE 0.5#/14"	T2	203	Turbo&Inter-cooled	3550*1400*2000	4300*1800*2450
KL750DF	550	688	600	750	SYG266TAD68	618	680	V12	135×155	26.6	Electrical	24V	SAE 0#/18"	T2	203	Turbo&Inter-cooled	3550*1400*2000	4300*1800*2450
KL825DF	600	750	660	825	SYG266TAD 75G3-D1	680	748	V12	135×155	26.6	HPCR	24V	SAE 0#/18"	T3	195	Turbo&Inter-cooled	3600*1450*2100	4800*2000*2450
KL875DF	630	788	700	875	SYG283TAD79	718	790	V12	138×158	28.3	Electrical	24V	SAE 0#/18"	T2	203	Turbo&Inter-cooled	3600*1450*2100	4800*2000*2450
KL900DF	660	825	720	900	SYG296TAD83	755	830	V12	138×165	29.6	Electrical	24V	SAE 0#/18"	T2	203	Turbo&Inter-cooled	4100*1830*2350	5300*2150*2550
KL1000DF	728	910	800	1000	SYG302TAD88	800	880	V12	138×168	30.2	Electrical	24V	SAE 0#/18"	T2	203	Turbo&Inter-cooled	4100*1830*2350	5300*2150*2550
KL1100DF	800	1000	880	1100	SY302TAD97	880	968	V12	138×168	30.2	Electrical	24V	SAE 0#/18"	T2	203	Turbo&Inter-cooled	4100*1830*2350	5300*2150*2550
KL1169DF	850	1063	935	1169	SY302TAD110	980	1080	V12	138×168	30.2	Electrical	24V	SAE 0#/18"	T2	203	Turbo&Inter-cooled	4200*1830*2350	5300*2150*2550
KL1250DF	900	1125	1000	1250	SYG338TAD 110G3-D1	980	1080	L8	160*210	33.78	HPCR	24V	SAE 0#/18"	T3	190	Turbo&Inter-cooled	4550*1950*2480	6000*2200*2550
KL1375DF	1000	1250	1100	1375	SYG338TAD 120G3-D1	1118	1230	L8	160*210	33.78	HPCR	24V	SAE 0#/18"	T3	190	Turbo&Inter-cooled	4550*1950*2480	6000*2200*2550
KL1500DF	1100	1375	1200	1500	SYG338TAD 120G3-D1	1200	1320	L8	160*210	33.78	HPCR	24V	SAE 0#/18"	T3	190	Turbo&Inter-cooled	4550*1950*2480	6000*2200*2550

RICARDO
SERIES GENERATOR SET



PRODUCT FEATURES

- Full control panel with fuel meter
- Emergency shutdown for low oil pressure and high water temperature
- Large fuel tank ensure continuous running
- Low noice & vibration level
- Compact structure
- Reliable performance
- Easy for installation and maintenance
- 50Hz and 60Hz are both available for choice

Weifang Ricardo Full Range 50Hz

Genset	Gensets output				Diesel Engine		Coolant Capacity	Oil Capacity	Cyli-nder	Bore* Stroke	Displac-ement	FKLwheel Housing/ FKLwheel Interface	Aspiration Type	Starting Voltage	Dimension(L*W*H) mm	
Model	Prime		Standby		Model	Max Power (kw)	L	L	No.	mm*mm	L				OPEN TYPE	SILENT TYPE
	KW	KVA	KW	KVA												
KL22R	16	20	18	22	490D	26	12	10	4	90*95	2.42	SAE4#7.5	Natural Aspirated	12V	1600*730*1100	2000*900*1200
KL28R	20	25	22	28	ZH4102D	41	16	13	4	102*115	3.76	SAE3#11.5	Natural Aspirated	12V	1600*730*1100	2000*900*1200
KL33R	24	30	26	33	ZH4102D	41	16	13	4	102*115	3.76	SAE3#11.5	Natural Aspirated	12V	1600*730*1100	2000*900*1200
KL41R	30	38	33	41	ZH4102D	41	16	13	4	102*115	3.76	SAE3#11.5	Natural Aspirated	12V	1700*800*1100	2100*900*1200
KL55R	40	50	44	55	ZH4102ZD	50	16	13	4	102*115	3.76	SAE3#11.5	Turbocharged	12V	1700*800*1100	2150*900*1200
KL70R	50	63	55	69	ZH4105ZD	56	18	13	4	105*115	3.98	SAE3#11.5	Turbocharged	24V	1700*800*1100	2150*900*1200
KL70R	50	63	55	69	R4105ZD	65	18	15	4	105*125	4.33	SAE3#11.5	Turbocharged	24V	1850*800*1150	2300*1000*1300
KL83R	60	75	66	83	R4105ZLD	70	18	15	4	105*130	4.33	SAE3#11.5	Turbo&Inter-cooled	24V	1850*800*1150	2400*1000*1300
KL100R	72	90	80	100	R4108IZLD	85	18	15	4	108*135	4.50	SAE3#11.5	Turbo&Inter-cooled	24V	1850*800*1200	2400*1000*1300
KL110R	80	100	88	110	R6105AZD	101	33	18	6	105*135	7.10	SAE3#11.5	Turbocharged	24V	2320*900*1250	2600*1130*1550
KL140R	100	125	110	138	R6105AZLD	132	33	18	6	105*135	7.10	SAE3#11.5	Turbo&Inter-cooled	24V	2320*900*1250	2730*1100*1450
KL165R	120	150	132	165	R6105IZLD	151	33	18	6	105*135	7.10	SAE3#11.5	Turbo&Inter-cooled	24V	2320*900*1250	2730*1100*1450
KL210R	150	188	165	206	R6108ZLD	175	46	18	6	108*135	7.41	SAE3#11.5	Turbo&Inter-cooled	24V	2450*900*1250	2950*1100*1650
KL275R	200	250	220	275	P10ZLD	285	52	30	6	126×130	9.72	SAE1#14	Turbo&Inter-cooled	24V	2850*1000*1650	3400*1150*1870
KL345R	250	313	275	344	618ZLD	338	55	30	6	126×155	11.596	SAE1#14	Turbo&Inter-cooled	24V	3000*1050*1800	3700*1400*2100
KL385R	300	375	330	413	P12ZLD	385	55	30	6	126*155	11.596	SAE1#14	Turbo&Inter-cooled	24V	3000*1050*1800	3700*1400*2100
KL481R	350	438	385	481	P12ZLD	385	55	30	6	126*155	11.596	SAE1#14	Turbo&Inter-cooled	24V	3300*1200*1900	3950**1600*2200
KL550R	400	500	440	550	P13Q	460	55	30	6	127×165	12.54	SAE1#14	Turbo&Inter-cooled	24V	3300*1200*1900	3950**1600*2200

GASOLINE
GENERATOR AIR COOLING

Stable performance, low noise level, reliable long-term operation, these are but few from many advantages of gasoline generator sets. Its engine has an oil alarm device, and comes with tow start up options: recoil start mode and electric start mode.

Basic parameters

Model	Maximum Power	Rated Power	Power Model
KL 950	80W	650KW	1E45F
KL 1500	900W	1100KW	156F
KL 2500	2.2KW	2.0KW	170F
KL 3500	3.1KW	2.8KW	170F
KL 6500	5.5KW	5.0KW	190F
KL 7500	6.5KW	6.0KW	190F
KL 8500	7.5KW	7.0KW	192F
KL 9500	8.5KW	8.0KW	192FB
KL 10000	9.0KW	8.5KW	R500D
KL 13000	10.5KW	9.5KW	R670D
KL 16000	13.0KW	12.0KW	R740D
KL 23000	18.0KW	17.0KW	R999D





All models can be equipped with wheels and be easy to move, OEM service is also available, so any requirements from customer can be tailor-made, or modified products in accordance to customer-provided samples or blueprints are also optional.

DIESEL
GENERATOR AIR COOLING

As for diesel generator set, its high displacement, high power, and well-fitted gear transmission structure, can effectively reduce vibrations or mechanical noises. porous injection matching geared motor, easy and reliable start. Featuring porous Injector and geared motor, the start-up procedure now become more easier and more reliable.

Basic parameters

Model	Maximum Power	Rated Power	Power Model
KLD2500	2.2KW	2.0KW	173F
KLD3000	3.3KW	2.8KW	178F
KLD6000/S	5.0W	4.6KW	186FA
KLD7000/S	5.5KW	5.0KW	188F
KLD8000/S	6.5KW	6.0KW	192FC
KLD9000/S	7.5KW	7.0KW	195FC
KLD11000/S	9.0KW	8.5KW	1100F
KLD12000/S	10.0KW	9.5KW	1105F
KLD13000/S	10.5KW	10.KW	2V88
KLD15000/S	12.0KW	11.0KW	2V92
KLD622000/S	16.0KW	15.0KW	2V95



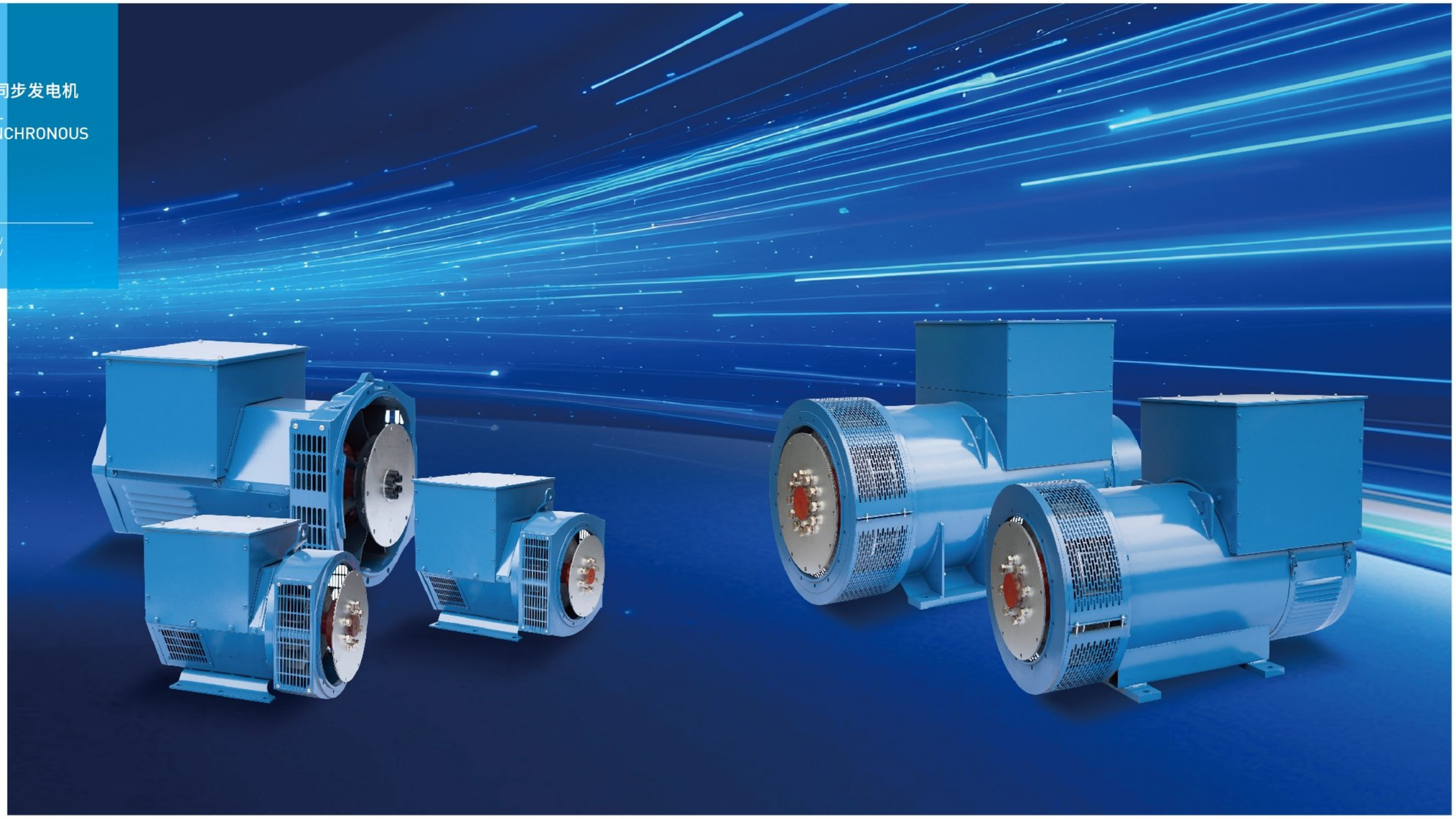


Customizable control panel, with a variety of LCD displays and output sockets for all customer to choose, also comes with optional automatic transfer switch (ATS), as well as all models can be equipped with mobile wheels.

KL I

系列陆用无刷交流同步发电机
SERIES INDUSTRIAL BRUSHLESS AC SYNCHRONOUS ALTERNATOR

- 1500rpm / min /50Hz / 380-415V
- 1500rpm / min /50Hz / 460-480V



KL I (50Hz)

系列产品选型表 SERIES PRODUCT SELECTION TABLE

1500rpm / 50Hz / 380~415V

型号 Type	额定功率 Rated Power						重量 Weight	
	持续 Continued 40°C		备用 Spare 40°C		备用 Spare 27°C		单轴承	双轴承
	125K		150K		163K		Single-Bearing	Double-Bearing
	KW	KVA	KW	KVA	KW	KVA	kg	kg
KL I 164A	6.5	8.1	7.0	8.7	7.2	9.0	86	90
KL I 164B	8.8	11.0	9.5	11.9	9.8	12.2	93	100
KL I 164C	10.8	13.5	11.7	14.6	12.0	15.0	98	108
KL I 164D	12.8	16	13.8	17.3	14.2	17.8	108	113
KL I 184ES	16	20	17.3	21.6	17.8	22.2	117	120
KL I 184E	18	23	19.4	24.3	20.0	25.0	133	136
KL I 184FS	20	25	21.6	27.0	22.2	27.8	143	151
KL I 184F	22	28	23.8	29.7	24.4	30.5	151	155
KL I 184G	25	31	27.0	33.8	27.8	34.7	173	178
KL I 184H	30	38	32.4	40.5	33.3	41.6	188	193
KL I 184J	32	40	34.6	43.2	35.5	44.4	199	204
KL I 224C	34	43	36.7	45.9	37.7	47.2	233	229
KL I 224D	40	50	43.2	54.0	44.4	55.5	249	242
KL I 224E	48	60	51.8	64.8	53.3	66.6	277	266
KL I 224F	58	73	62.6	78.3	64.4	80.5	313	305
KL I 224G	68	85	73.4	91.8	75.5	94.4	355	342
KL I 274CS	75	94	81.0	101.3	83.3	104.1	360	355
KL I 274C	80	100	86.4	108.0	88.8	111.0	371	367
KL I 274DS	90	113	97.2	121.5	99.9	124.9	402	395
KL I 274D	96	120	103.7	129.6	106.6	133.2	423	409
KL I 274ES	100	125	108.0	135.0	111.0	138.8	430	418
KL I 274E	112	140	121.0	151.2	124.3	155.4	460	447
KL I 274FS	120	150	129.6	162.0	133.2	166.5	483	470
KL I 274F	128	160	138.2	172.8	142.1	177.6	513	499
KL I 274G	144	180	155.5	194.4	159.8	199.8	563	558
KL I 274H	160	200	172.8	216.0	177.6	222.0	615	605
KL I 274J	180	225	194.4	243.0	199.8	249.8	623	612
KL I 274K	200	250	216.0	270.0	222.0	277.5	688	678

1500rpm / 50Hz / 380~415V

型号 Type	额定功率 Rated Power						重量 Weight	
	持续 Continued 40°C		备用 Spare 40°C		备用 Spare 27°C		单轴承	双轴承
	125K		150K		163K		Single-Bearing	Double-Bearing
	KW	KVA	KW	KVA	KW	KVA	kg	kg
KL I 314C	200	250	216.0	270.0	222.0	277.5	800	789
KL I 314DS	220	275	237.6	297.0	244.2	305.3	830	820
KL I 314D	240	300	259.2	324.0	266.4	333.0	878	868
KL I 314ES	260	325	280.8	351.0	288.6	360.8	920	910
KL I 314E	280	350	302.4	378.0	310.8	388.5	970	956
KL I 314FS	300	375	324.0	405.0	333.0	416.3	1088	1068
KL I 314F	320	400	345.6	432.0	355.2	444.0	1103	1085
KL I 354C	360	450	388.8	486.0	399.6	499.5	1213	1202
KL I 354D	400	500	432.0	540.0	444.0	555.0	1363	1340
KL I 354ES	450	563	486.0	607.5	499.5	624.4	1410	1380
KL I 354E	480	600	518.4	648.0	532.8	666.0	1459	1440
KL I 354FS	500	625	540.0	675.0	555.0	693.8	1580	1560
KL I 354F	544	680	587.5	734.4	603.8	754.8	1632	1612
KL I 404B	600	750	648.0	810.0	666.0	832.5	1866	1846
KL I 404C	640	800	691.2	864.0	710.4	888.0	1950	1930
KL I 404D	728	910	786.2	982.8	808.1	1010.1	2002	1985
KL I 404E	800	1000	864.0	1080.0	888.0	1110.0	2142	2125
KL I 404F	904	1130	976.3	1220.4	1003.4	1254.3	2375	2360
KL I 404G	1000	1250	1080.0	1350.0	1110.0	1387.5	2721	2700
KL I 454A	980	1225	1058.4	1323.0	1087.8	1359.8	2780	2730
KL I 454B	1088	1360	1175.0	1468.8	1207.7	1509.6	2790	2740
KL I 454C	1204	1505	1300.3	1625.4	1336.4	1670.6	3025	2975
KL I 454D	1292	1615	1395.4	1744.2	1434.1	1792.7	3320	3270
KL I 454E	1476	1845	1594.1	1992.6	1638.4	2048.0	3585	3510
KL I 454F	1616	2020	1745.3	2181.6	1793.8	2242.2	3850	3800
KL I 454G	1708	2135	1844.6	2305.8	1895.9	2369.9	4090	4040
KL I 454H	1940	2425	2095.2	2619.0	2153.4	2691.8	4580	4530

KL I (60Hz)

系列产品选型表 SERIES PRODUCT SELECTION TABLE

1800rpm / 60Hz / 460~480V

型号 Type	额定功率 Rated Power						重量 Weight	
	持续 Continued 40°C		备用 Spare 40°C		备用 Spare 27°C		单轴承	双轴承
	125K		150K		163K		Single-Bearing	Double-Bearing
	KW	KVA	KW	KVA	KW	KVA	kg	kg
KL I 164A	8.2	10.3	8.7	10.9	9.0	11.3	86	90
KL I 164B	11	13.8	11.7	14.6	12.1	15.1	93	100
KL I 164C	13.5	16.9	14.3	17.9	14.9	18.6	98	108
KL I 164D	16	20	17.0	21.2	17.6	22.0	108	113
KL I 184ES	22	28	23.3	29.2	24.2	30.3	117	120
KL I 184E	24	30	25.4	31.8	26.4	33.0	133	136
KL I 184FS	25	31	26.5	33.1	27.5	34.4	143	151
KL I 184F	28	35	29.7	37.1	30.8	38.5	151	155
KL I 184G	30	38	31.8	39.8	33.0	41.3	173	178
KL I 184H	37.5	47	39.8	49.7	41.3	51.6	188	193
KL I 184J	40	50	42.4	53.0	44.0	55.0	199	204
KL I 224C	44	55	46.6	58.3	48.4	60.5	233	229
KL I 224D	52	65	55.1	68.9	57.2	71.5	249	242
KL I 224E	60	75	63.6	79.5	66.0	82.5	277	266
KL I 224F	75	94	79.5	99.4	82.5	103.1	313	305
KL I 224G	83	104	88.0	110.0	91.3	114.1	355	342
KL I 274CS	92	115	97.5	121.9	101.2	126.5	360	355
KL I 274C	100	125	106.0	132.5	110.0	137.5	371	367
KL I 274DS	105	131	111.3	139.1	115.5	144.4	402	395
KL I 274D	117	146	124.0	155.0	128.7	160.9	423	409
KL I 274ES	120	150	127.2	159.0	132.0	165.0	430	418
KL I 274E	143	179	151.6	189.5	157.3	196.6	460	447
KL I 274FS	140	175	148.4	185.5	154.0	192.5	483	470
KL I 274F	165	206	174.9	218.6	181.5	226.9	513	499
KL I 274G	185	231	196.1	245.1	203.5	254.4	563	558
KL I 274H	204	255	216.2	270.3	224.4	280.5	615	605
KL I 274J	240	300	254.4	318.0	264.0	330.0	623	612
KL I 274K	250	313	265.0	331.3	275.0	343.8	688	678

1800rpm / 60Hz / 460~480V

型号 Type	额定功率 Rated Power						重量 Weight	
	持续 Continued 40°C		备用 Spare 40°C		备用 Spare 27°C		单轴承	双轴承
	125K		150K		163K		Single-Bearing	Double-Bearing
	KW	KVA	KW	KVA	KW	KVA	kg	kg
KL I 314C	250	313	265.0	331.3	275.0	343.8	800	789
KL I 314DS	264	330	279.8	349.8	290.4	363.0	830	820
KL I 314D	300	375	318.0	397.5	330.0	412.5	878	868
KL I 314ES	312	390	330.7	413.4	343.2	429.0	920	910
KL I 314E	335	419	355.1	443.9	368.5	460.6	970	956
KL I 314FS	360	450	381.6	477.0	396.0	495.0	1088	1068
KL I 314F	380	475	402.8	503.5	418.0	522.5	1103	1085
KL I 354C	435	544	461.1	576.4	478.5	598.1	1213	1202
KL I 354D	515	644	545.9	682.4	566.5	708.1	1363	1340
KL I 354ES	540	675	572.4	715.5	594.0	742.5	1410	1380
KL I 354E	600	750	636.0	795.0	660.0	825.0	1459	1440
KL I 354FS	610	763	646.6	808.3	671.0	838.8	1580	1560
KL I 354F	660	825	699.6	874.5	726.0	907.5	1632	1612
KL I 404B	750	938	795.0	993.8	825.0	1031.3	1866	1846
KL I 404C	800	1000	848.0	1060.0	880.0	1100.0	1950	1930
KL I 404D	960	1200	1017.6	1272.0	1056.0	1320.0	2002	1985
KL I 404E	1000	1250	1060.0	1325.0	1100.0	1375.0	2142	2125
KL I 404F	1112	1390	1178.7	1473.4	1223.2	1529.0	2375	2360
KL I 404G	1210	1513	1282.6	1603.3	1331.0	1663.8	2721	2700
KL I 454A	1220	1525	1293.2	1616.5	1342.0	1677.5	2780	2730
KL I 454B	1352	1690	1433.1	1791.4	1487.2	1859.0	2790	2740
KL I 454C	1512	1890	1602.7	2003.4	1663.2	2079.0	3025	2975
KL I 454D	1613	2016	1709.8	2137.2	1774.3	2217.9	3320	3270
KL I 454E	1840	2300	1950.4	2438.0	2024.0	2530.0	3585	3510
KL I 454F	2080	2600	2204.8	2756.0	2288.0	2860.0	3850	3800
KL I 454G	2200	2750	2332.0	2915.0	2420.0	3025.0	4090	4040
KL I 454H	2330	2913	2469.8	3087.3	2563.0	3203.8	4580	4530