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DIESEL GENSET

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BATTERY GENSET

照明灯车
LIGHTING TOWER

POWER PRODUCTS

发电机组制造专家

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ABOUT US

企业简介

江苏神驰机电有限公司成立于2009年，坐落于江苏省泰州市，总投资1亿元人民币，注册资本6000万元,占地63亩。从事年产60万台电机和20万台柴油发电机组、水泵、园林机械的研发、制造、销售为一体的国家高新技术企业。由上海主板上市公司神驰机电股份有限公司投资(股票代码603109)。总公司神驰机电股份有限公司创立于1990年，旗下设有20余家子公司，拥有员工2000余人。公司起步于小型发电机业务，经过30年的发展，已经成为全球最大的小型发电机制造商，年产各种类型小型电机200万台。全球小型发电机组从零部件到终端产品产业链制造商，年产各类发电机组等终端产品80万台。

Jiangsu Senci Electric Machinery Co., Ltd. was established in 2009, located in No.7 Yongsheng Road, Gaogang Science and Technology Zone, Taizhou City, Jiangsu province. with a total investment of 100 million CNY, registered capital of 60 million CNY, covering an area of 63 acres, engaged in the annual output of 600,000 alternator and 200,000 diesel generator sets, water pump sets, Lawnmowers and other garden machinery's research and development, manufacturing, sales as one of the national high-tech enterprises. Jiangsu Senci Electric Machinery Co.,Ltd is invested by Senci Electric Machinery Co., Ltd, a company listed on the main board of Shanghai (ticker symbol 603109) Senci Electric Machinery Co., Ltd, was founded in 1990, has more than 20 subsidiaries and over 2000 employees. Senci Group started in the small generator business, after 30 years of development, has become the world's largest small generator manufacturer, annual output of various types of Alternator 2 million units. The manufacturer of the global small generator set industry chain from components to terminal products has an annual output of 800,000 units of various types of generator sets and other terminal product.



20+

旗下公司
Subsidiaries



2000+

员工人数
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7

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CUMMINS SERIES

康明斯系列DCEC



康明斯系列
CUMMINS SERIES

康明斯公司创建于1919年，总部设在美国印第安纳州哥伦布市，服务网点遍布世界各地，为客户提供了可以信赖的服务保障。康明斯在中国拥有东风康明斯发动机有限公司和重庆康明斯发动机有限公司，其中东风康明斯发动机有限公司主要生产B、C和L系列柴油发动机，排量为3.9L、5.9L、6.7L、8.3L、8.9L、13L，功率覆盖范围为20KW—380KW，其经济性、动力性、可靠性、耐久性和环境安全性受到国内外用户的普遍好评。康明斯系列发电机组易于维修保养，持续运行时间长，深受港口、铁路、矿业等行业用户的青睐。

Cummins was founded in 1919, the H.Q is in Columbus, Indiana(USA), Cummins has service station all over the world, to provide reliable service for customers. DCEC mainly produces series B, C and L diesel engines with displacement of 3.9L, 5.9L, 6.7L, 8.3L, 8.9L and 13L, power range from 20KW to 380KW, Cummins was been widely praised by users all over the world by its economy, reliability, durability and environmental safety. Cummins series gensets are widely used in sea port, railways, mining for its convenient maintenance and reliable operation.

DCEC

技术参数 Technical Parameters

50Hz

Open Type 开架机型	Soundproof Type 静音机型	ESP 备用 kW	PRP 常用 kW	Engine Model 动力型号	Cyl 缸数	Displacement 排量	Open TypeDimention 开架尺寸	Weight 重量	Soundproof TypeDimention 静音尺寸	Weight 重量
						L				
SC21DCF	SC21DCE	19	17	4B3.9-G11	L4	3.9	1800*850*1300	710	2000*900*1250	900
SC28DCF	SC28DCE	24	22	4B3.9-G2	L4	3.9	1800*850*1300	730	2200*900*1250	930
SC31DCF	SC31DCE	27	25	4B3.9-G12	L4	3.9	1800*850*1300	810	2200*900*1250	950
SC40DCF	SC40DCE	35	32	4BT3.9-G2	L4	3.9	1800*850*1300	830	2200*900*1250	1000
SC56DCF	SC56DCE	50	45	4BTA3.9-G2	L4	3.9	1800*850*1300	950	2500*1000*1600	1250
SC65DCF	SC65DCE	56	52	4BTA3.9-G2	L4	3.9	1800*850*1300	970	2500*1000*1600	1290
SC80DCF	SC80DCE	72	64	4BTA3.9-G11	L4	3.9	1900*850*1300	1040	2500*1000*1600	1330
SC94DCF	SC94DCE	82	75	6BT5.9-G2	L6	5.9	2200*940*1500	1150	2800*1100*1700	1650
SC100DCF	SC100DCE	88	80	4BTAA3.9-G3	L4	3.9	2200*940*1500	1160	2800*1100*1700	1600
SC115DCF	SC115DCE	100	92	6BTA5.9-G2	L6	5.9	2200*940*1500	1180	2800*1100*1700	1680
SC135DCF	SC135DCE	116	108	6BTAA5.9-G2	L6	5.9	2350*950*1500	1280	2800*1100*1700	1720
SC150DCF	SC150DCE	132	120	6BTAA5.9-G12	L6	5.9	2350*950*1500	1320	2800*1100*1700	1750
SC181DCF	SC181DCE	160	145	6CTA8.3-G2	L6	8.3	2400*950*1600	1650	3000*1100*1800	2200
SC200DCF	SC200DCE	176	160	6CTAA8.3-G2	L6	8.3	2550*1000*1600	1750	3300*1300*1800	2350
SC220DCF	SC220DCE	200	NA	6CTAA8.3-G9	L6	8.3	2600*1050*1820	1900	3300*1300*1800	2350
SC250DCF	SC250DCE	211	200	6LTAA8.9-G2	L6	8.9	2600*1050*1820	1900	3500*1650*1950	2550
SC270DCF	SC270DCE	240	216	6LTAA9.5-G3	L6	9.5	2600*1050*1820	2000	3800*1650*1950	2800
SC320DCF	SC320DCE	280	256	6LTAA9.5-G1	L6	9.5	2600*1050*1820	2050	3800*1650*1950	2850
SC388DCF	SC388DCE	340	310	6ZTAA13-G3	L6	13	3000*1100*1920	3200	4200*1500*2100	4350
SC438DCF	SC438DCE	380	350	6ZTAA13-G2	L6	13	3000*1100*1920	3350	4200*1500*2100	4500
SC438DCF	SC438DCE	380	350	6ZTAA13-G4	L6	13	3500*1350*2110	4200	4800*2100*2280	5400
SC438DCF	SC438DCE	375	350	QSZ13-G2	L6	13	3500*1350*2110	4200	4800*2100*2280	5400
SC450DCF	SC450DCE	400	360	QSZ13-G5	L6	13	3500*1350*2110	4300	4800*2100*2280	5500
SC475DCF	SC475DCE	400	380	QSZ13-G3	L6	13	3500*1350*2110	4300	4800*2100*2280	5500
SC500DCF	SC500DCE	440	400	QSZ13-G10	L6	13	3500*1350*2110	4300	4800*2100*2280	5500

以上技术参数转速为1500RPM，频率50Hz，额定电压400/230V，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海马拉松、威尔能等知名品牌。
The parameters above is about: rotating speed 1500RPM, frequency 50Hz, rated voltage 400/230V, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice.
本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

Open Type 开架机型	Soundproof Type 静音机型	ESP 备用 kW	PRP 常用 kW	Engine Model 动力型号	Cyl 缸 数	Displacement 排量	Open TypeDimention 开架尺寸	Weight 重量	Soundproof TypeDimention 静音尺寸	Weight 重量
						L			mm	
SC25DCF	SC25DCE	22	20	QSB3.9-G31	L4	3.9	1800*850*1330	730	2300*1100*1290	1050
SC38DCF	SC38DCE	33	30	QSB3.9-G33	L4	3.9	1800*850*1330	830	2300*1100*1290	1120
SC63DCF	SC63DCE	55	50	QSB3.9-G35	L4	3.9	1800*850*1330	970	2300*1100*1290	1340
SC60DCF	SC60DCE	53	48	QSB3.9-G2	L4	3.9	1800*850*1330	950	2300*1100*1290	1320
SC80DCF	SC80DCE	70	64	QSB3.9-G3	L4	3.9	1900*850*1330	1040	2300*1100*1290	1410
SC88DCF	SC88DCE	75	70	QSB3.9-G37	L4	3.9	2300*900*1480	1100	2800*1100*1480	1550
SC100DCF	SC100DCE	88	80	QSB3.9-G39	L4	3.9	1950*850*1330	1080	2300*1100*1290	1530
SC100DCF	SC100DCE	88	80	QSB5.9-G2	L6	5.9	2200*940*1480	1150	2800*1100*1480	1600
SC113DCF	SC113DCE	100	90	QSB5.9-G30	L6	5.9	2200*940*1480	1180	2800*1100*1480	1630
SC125DCF	SC125DCE	112	100	QSB5.9-G3	L6	5.9	2350*950*1500	1280	2800*1100*1480	1700
SC125DCF	SC125DCE	120	100	QSB5.9-G31	L6	5.9	2350*950*1500	1280	2800*1100*1480	1700
SC150DCF	SC150DCE	132	120	QSB5.9-G33	L6	5.9	2350*950*1520	1340	2800*1100*1700	1800
SC150DCF	SC150DCE	132	120	QSB6.7-G3	L6	6.7	2350*950*1520	1340	2800*1100*1700	1800
SC180DCF	SC180DCE	160	144	QSB6.7-G4	L6	6.7	2400*950*1570	1650	2800*1100*1800	2250
SC188DCF	SC188DCE	165	150	QSB6.7-G32	L6	6.7	2400*950*1570	1680	2800*1100*1800	2300
SC200DCF	SC200DCE	176	160	QSL8.9-G2	L6	8.9	2550*1000*1570	1750	3000*1200*1800	2350
SC225DCF	SC225DCE	200	180	QSB6.7-G31	L6	6.7	2600*1050*1820	1900	3800*1300*1850	2750
SC225DCF	SC225DCE	200	180	QSL8.9-G3	L6	8.9	2600*1050*1820	1900	3800*1300*1850	2750
SC250DCF	SC250DCE	220	200	QSL8.9-G4	L6	8.9	3000*1100*1920	2600	4200*1500*2100	3700
SC250DCF	SC250DCE	220	200	QSL8.9-G34	L6	8.9	2600*1050*1820	1950	3800*1300*1850	2800
SC288DCF	SC288DCE	250	230	QSL8.9-G33	L6	8.9	2600*1050*1820	2000	3800*1300*1850	2850
SC320DCF	SC320DCE	280	256	QSL8.9-G30	L6	8.9	2600*1050*1820	2050	3800*1300*1850	2900
SC350DCF	SC350DCE	320	280	QSZ13-G6	L6	13	3000*1100*1920	3150	4200*1500*2100	4300
SC400DCF	SC400DCE	360	320	QSZ13-G7	L6	13	3300*1150*120	3350	4200*1500*2100	4500
SC113DCF	SC113DCE	100	90	QSB5.9-G30	L6	5.9	2200*940*1480	1180	2800*1100*1480	1630
SC125DCF	SC125DCE	110	100	QSB5.9-G31	L6	5.9	2350*950*1500	1280	2800*1100*1480	1700
SC150DCF	SC150DCE	132	120	QSB5.9-G33	L6	5.9	2350*950*1520	1340	2800*1100*1700	1800
SC188DCF	SC188DCE	165	150	QSB6.7-G32	L6	6.7	2400*950*1570	1650	2800*1100*1700	2250
SC225DCF	SC225DCE	200	180	QSB6.7-G31	L6	6.7	2600*1050*1820	1900	3800*1300*1850	2750
SC250DCF	SC250DCE	220	200	QSL8.9-G34	L6	8.9	2600*1050*1820	1950	3800*1300*1850	2800
SC288DCF	SC288DCE	250	230	QSL8.9-G33	L6	8.9	2600*1050*1820	2000	3800*1300*1850	2850
SC320DCF	SC320DCE	280	256	QSL8.9-G30	L6	8.9	2600*1050*1820	2050	3800*1300*1850	2900
SC60DCF	SC60DCE	53	48	QSB3.9-G2	L4	3.9	1800*850*1330	950	2300*1100*1290	1320
SC80DCF	SC80DCE	70	64	QSB3.9-G3	L4	3.9	1900*850*1330	1040	2300*1100*1290	1410
SC100DCF	SC100DCE	88	80	QSB5.9-G2	L6	5.9	2200*940*1480	1150	2800*1100*1480	1600
SC125DCF	SC125DCE	110	100	QSB5.9-G3	L6	5.9	2350*950*1500	1280	2800*1100*1480	1700
SC150DCF	SC150DCE	132	120	QSB6.7-G3	L6	6.7	2350*950*1520	1340	2800*1100*1700	1800
SC180DCF	SC180DCE	160	144	QSB6.7-G4	L6	6.7	2400*950*1570	1650	2800*1100*1800	2250
SC200DCF	SC200DCE	176	160	QSL8.9-G2	L6	8.9	2550*1000*1570	1750	3000*1200*1800	2350
SC225DCF	SC225DCE	200	180	QSL8.9-G3	L6	8.9	2600*1050*1820	1900	3800*1300*1850	2750
SC250DCF	SC250DCE	220	200	QSL8.9-G4	L6	8.9	3000*1100*1920	2600	4200*1500*2100	3700
SC350DCF	SC350DCE	320	280	QSZ13-G6	L6	13	3000*1100*1920	3150	4200*1500*2100	4300
SC400DCF	SC400DCE	360	320	QSZ13-G7	L6	13	3300*1150*120	3350	4200*1500*2100	4500

以上技术参数转速为1500RPM，频率50Hz，额定电压400/230V，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海馬拉松、威尔能等知名品牌。
The parameters above is about: rotating speed 1500RPM, frequency 50Hz, rated voltage 400/230V, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice.
本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

Open Type 开架机型	Soundproof Type 静音机型	ESP 备用 kW	PRP 常用 kW	Engine Model 动力型号	Cyl 缸 数	Displacement 排量	Open TypeDimention 开架尺寸	Weight 重量	Soundproof TypeDimention 静音尺寸	Weight 重量
						L			mm	
SC25DCF	SC25DCE	22	20	4B3.9-G11	4	3.9	1800*850*1300	710	2200*900*1250	920
SC30DCF	SC30DCE	27	24	4B3.9-G2	4	3.9	1800*850*1300	730	2200*900*1250	930
SC35DCF	SC35DCE	30	28	4B3.9-G12	4	3.9	1800*850*1300	800	2200*900*1250	950
SC45DCF	SC45DCE	40	36	4BT3.9-G2	4	3.9	1800*850*1300	830	2200*900*1250	1000
SC64DCF	SC64DCE	56	51	4BTA3.9-G2	4	3.9	1800*850*1300	950	2500*1000*1600	1290
SC75DCF	SC75DCE	68	60	4BTA3.9-G2	4	3.9	1800*850*1300	970	2500*1000*1600	1290
SC90DCF	SC90DCE	80	72	4BTA3.9-G11	4	3.9	1800*850*1300	1000	2500*1000*1600	1330
SC105DCF	SC105DCE	92	84	6BT5.9-G2	6	5.9	2200*940*1500	1100	2800*1100*1700	1650
SC125DCF	SC125DCE	110	100	6BT5.9-G2	6	5.9	2200*940*1500	1160	2800*1100*1700	1720
SC131DCF	SC131DCE	116	105	6BTA5.9-G2	6	5.9	2200*940*1500	1180	2800*1100*1700	1680
SC145DCF	SC145DCE	125	116	6BTA5.9-G2	6	5.9	2200*980*1500	1200	3000*1100*1800	2000
SC160DCF	SC160DCE	140	128	6BTA5.9-G12	6	5.9	2200*980*1500	1250	3000*1100*1800	2000
SC190DCF	SC190DCE	167	152	6CTA8.3-G2	6	8.3	2550*1000*1600	1720	3300*1300*1800	2000
SC210DCF	SC210DCE	184	168	6CTAA8.3-G2	6	8.3	2550*1000*1600	1750	3300*1300*1800	2350
SC220DCF	SC220DCE	220	NA	6CTAA8.3-G9	6	8.3	2550*1000*1600	1800	3500*1650*1950	2500
SC260DCF	SC260DCE	228	208	6LTAA8.9-G2	6	8.9	2600*1050*1820	1900	3500*1650*1950	2550
SC280DCF	SC280DCE	248	224	6LTAA8.9-G3	6	8.9	2600*1050*1820	1950	3500*1650*1950	2550
SC285DCF	SC285DCE	252	228	6LTAA9.5-G3	6	9.5	2600*1050*1820	2000	3800*1650*1950	2800
SC320DCF	SC320DCE	280	256	6LTAA9.5-G1	6	9.5	2600*1050*1820	2050	3800*1650*1950	2850
SC388DCF	SC388DCE	340	310	6ZTAA13-G3	6	13	3000*1100*1920	3200	4200*1500*2100	4350
SC438DCF	SC438DCE	380	350	6ZTAA13-G2	6	13	3000*1100*1920	3350	4200*1500*2100	4500
SC438DCF	SC438DCE	380	350	6ZTAA13-G4	6	13	3500*1350*2110	4200	4800*2100*2280	5400
SC438DCF	SC438DCE	375	350	QSZ13-G2	6	13	3500*1350*2110	4200	4800*2100*2280	5400
SC475DCF	SC475DCE	420	380	QSZ13-G5	6	13	3500*1350*2110	4300	4800*2100*2280	5500
SC475DCF	SC475DCE	400	380	QSZ13-G3	6	13	3500*1350*2110	4300	4800*2100*2280	5500
SC550DCF	SC550DCE	480	440	QSZ13-G11	6	13	3500*1350*2110	4300	4800*2100*2280	5500

以上技术参数转速为1800RPM，频率60Hz，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海馬拉松、威尔能等知名品牌。
The parameters above is about: rotating speed 1800RPM, frequency 60Hz, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice.
本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

康明斯系列CCEC

50Hz

Open Type 开架机型	Soundproof Type 静音机型	ESP 备用 kW	PRP 常用 kW	Engine Model 动力型号	Cyl 缸 数	Displacement	Open TypeDimention	Weight	Soundproof TypeDimention	Weight
						排量	开架尺寸	重量	静音尺寸	重量
						L	mm	Kg	mm	Kg
SC250CCF	SC250CCE	220	200	MTA11-G2	6	10.8	3000*950*1750	2700	4200*1400*2150	3600
SC250CCF	SC250CCE	220	200	NT855-GA	6	14	3000*1050*1850	2870	4200*1400*2000	3750
SC250CCF	SC250CCE	220	200	NTA855-G1	6	14	3000*1050*1850	2820	4200*1400*2000	3750
SC275CCF	SC275CCE	240	220	NTA855-G1A	6	14	3000*1050*1850	2900	4200*1400*2000	3850
SC310CCF	SC310CCE	280	250	NTA855-G1B	6	14	3000*1050*1850	2965	4200*1400*2000	3900
SC312CCF	SC312CCE	280	250	MTAA11-G3	6	10.8	3000*1100*1850	2800	4200*1300*1900	3720
SC312CCF	SC312CCE	280	250	NTA855-G1B	6	14	3000*1050*1850	2965	4200*1400*2000	3900
SC350CCF	SC350CCE	308	280	NTA855-G2A	6	14	3100*1050*1850	3200	4200*1400*2000	4300
SC350CCF	SC350CCE	308	280	NTA855-G4	6	14	3100*1050*1850	3100	4200*1400*2000	4200
SC375CCF	SC375CCE	330	300	NTAA855-G7	6	14	3200*1050*1900	3200	4500*1600*2250	4300
SC438CCF	SC438CCE	360	350	NTA855-G7A	6	14	3300*1250*1900	3200	4500*1600*2250	4300
SC375CCF	SC375CCE	330	300	KTA19-G2	6	19	3300*1250*1850	3890	4600*1800*2230	3900
SC450CCF	SC450CCE	400	360	KTA19-G3	6	18.9	3350*1280*1970	4070	4650*1800*2250	4800
SC500CCF	SC500CCE	440	400	KTA19-G3A	6	18.9	3450*1280*1970	4100	4950*1800*2250	4950
SC500CCF	SC500CCE	440	400	KTA19-G4	6	18.9	3450*1320*1970	4150	4950*1800*2250	4970
SC525CCF	SC525CCE	480	420	KTAA19-G5	6	18.9	3600*1600*2250	4450	5300*1800*2530	6000
SC563CCF	SC563CCE	520	460	KTAA19-G6	6	19	3600*1600*2250	4530	5300*1800*2530	6050
SC625CCF	SC625CCE	550	500	KT38-G	12	38	4300*1630*2350	6780	5800*1800*2630	8000
SC700CCF	SC700CCE	630	570	KTA38-G1	12	38	4400*1630*2350	7300	5900*1800*2630	8500
SC700CCF	SC700CCE	630	570	KTA38-G1B	13	38	4400*1630*2350	7300	5900*1800*2630	8500
SC725CCF	SC725CCE	640	580	KTA38-GA	12	37.8	4400*1630*2350	7300	5900*1800*2630	8500
SC750CCF	SC750CCE	660	600	KTA38-G2	12	37.8	4400*1630*2350	7300	5900*1800*2630	8500
SC800CCF	SC800CCE	704	640	KTA38-G2B	12	37.8	4700*1800*2500	7800	6200*2000*2690	9000
SC910CCF	SC910CCE	800	728	KTA38-G2A	12	37.8	4700*1800*2500	7900	6200*2000*2690	9000
SC1000CCF	SC1000CCE	880	800	KTA38-G5	12	37.8	4700*1800*2500	8100	6200*2000*2690	9500
SC1250CCF	SC1250CCE	1100	1000	KTA50-G3	16	50.3	5200*2080*2500	10000	7000*2250*2690	12000
SC1375CCF	SC1375CCE	1200	1100	KTA50-G8	16	50.3	5200*2080*2500	10000	7000*2250*2690	12000
SC1500CCF	SC1500CCE	1320	1200	KTA50-GS8	16	50.3	5200*2080*2500	10000	7000*2250*2690	12000

以上技术参数转速为1500RPM，频率50Hz，额定电压400/230V，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海马拉松、威尔能等知名品牌。
The parameters above is about: rotating speed 1500RPM, frequency 50Hz, rated voltage 400/230V, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice.
本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

玉柴系列



玉柴系列
YUCHAI SERIES

广西玉柴机器集团有限公司总部位于广西玉林市，成立于1951年。发动机产品型谱齐全，机体、气缸盖采用合金铸铁，强化程度高，采用整体锻钢曲轴，滑动轴承，体积小重量轻，可靠性高。玉柴公司围绕顾客与市场建立了营销服务体系，设立了45个海内外办事处，3000多个服务站，4500多家配件销售网点。玉架发电机组功覆盖范围为24KW——2400KW，并以大马力、大扭矩、高可靠、低油耗、低排放、低噪声、适配性强的特点和完善便捷的服务，成为国内发电机组、工程机械、农业机械等的首选配套动力。

Guangxi Yuchai Machinery Group Co., Ltd. is headquartered in Yulin City, Guangxi Province, and established in 1951. Yuchai engine body and cylinder head are made of alloy cast iron, with high reinforcement degree. The whole forged steel crankshaft and sliding bearing are adopted, which is small in size, light in weight and high in reliability. Yuchai has established a marketing service system around customers and the market, and established 45 domestic and overseas offices, more than 3,000 service stations, and more than 4,500 parts sales outlets. Yuchai diesel generator sets cover 24KW—2400KW, and it has become the preferred supporting power for domestic generator sets, industrial machinery and agricultural machinery, with its high horsepower, high torque, high reliability, low fuel consumption, low emission, low noise, strong adaptability and perfect and convenient service.

YUCHAI

技术参数 Technical Parameters

50Hz

Open Type 开架机型	Soundproof Type 静音机型	ESP 备用 kW	PRP 常用 kW	Engine Model 动力型号	Cyl 缸 数	Displacement 排量	Open TypeDimention 开架尺寸	Weight 重量	Soundproof TypeDimention 静音尺寸	Weight 重量
						L	mm	Kg	mm	Kg
SC38YCF	SC38YCE	33	30	YC4V55Z-D20	4	2.5	1650×800×930	550	2200×900×1250	930
SC63YCF	SC63YCE	55	50	YC4D90Z-D25	4	4.75	1900×800×1200	900	2300×1100×1290	1260
SC100YCF	SC100YCE	88	80	YC4A140L-D25	4	4.75	1950×950×1320	1200	2800×1100×1730	1520
SC125YCF	SC125YCE	110	100	YC4A180L-D20	4	4.84	2130×1000×1450	1250	2800×1100×1730	1600
SC150YCF	SC150YCE	132	120	YC6B205L-D20	6	6.87	2400×1000×1480	1550	3300×1300×1800	1880
SC188YCF	SC188YCE	165	150	YC6A245L-D20	6	7.25	2600×1000×1500	1700	3300×1300×1800	2000
SC250YCF	SC250YCE	220	200	YC6MK350L-D20	6	10.34	2900×1200×1650	2500	4000×1800×2150	2750
SC313YCF	SC313YCE	275	250	YC6MK420L-D20	6	10.34	3000×1200×1650	2700	4000×1800×2150	3000
SC375YCF	SC375YCE	330	300	YC6MJ500L-D21	6	11.73	3100×1200×1650	2900	4200×1800×2150	3400
SC450YCF	SC450YCE	396	360	YC6T600L-D22	6	16.35	3800×1350×2000	4000	4800×1900×2280	4800
SC500YCF	SC500YCE	440	400	YC6T660L-D20	6	16.35	3800×1350×2000	4100	4800×1900×2280	4900
SC563YCF	SC563YCE	495	450	YC6TD780-D31	6	16.35	4500×1750×1950	4800	5800×2100×2280	5600
SC625YCF	SC625YCE	550	500	YC6TD840-D31	6	17.96	4500×1750×1950	4900	5800×2100×2280	5700
SC750YCF	SC750YCE	660	600	YC6TD1000-D30	6	19.6	4500×1750×1950	5600	5800×2100×2280	6700
SC800YCF	SC800YCE	715	650	YC6TD1070-D31	6	28.14	4500×1750×1950	6600	5800×2100×2280	7600
SC913YCF	SC913YCE	803	730	YC6TH1220-D31	6	28.14	4500×1750×1950	6700	5800×2100×2280	7800
SC1000YCF	SC1000YCE	880	800	YC6TH1320-D31	6	28.14	4500×1750×1950	6800	5800×2100×2280	7900
SC1125YCF	SC1125YCE	990	900	YC6C1520-D31	6	39.58	5400×2350×2700	13000	6096×2438×2590	15000
SC1250YCF	SC1250YCE	1100	1000	YC6C1660-D31	6	39.58	5400×2350×2700	13200	6096×2438×2590	15200
SC1500YCF	SC1500YCE	1320	1200	YC12VTD2000-D30	12	39.58	5900×2650×2950	16100	12090×2350×2590	23000
SC1688YCF	SC1688YCE	1485	1350	YC12VC2270-D31	12	79.17	5900×2650×2950	16300	12090×2350×2590	23300
SC1875YCF	SC1875YCE	1650	1500	YC12VC2510-D31	12	79.17	5900×2650×2950	16900	12090×2350×2590	23900
SC2125YCF	SC2125YCE	1870	1700	YC12VC2700-D31	12	79.17	5900×2650×2950	17100	12090×2350×2590	24100
SC2250YCF	SC2250YCE	1980	1800	YC12VC3000-D30	12	79.17	5900×2650×2950	18600	12090×2350×2590	25270
SC2500YCF	SC2500YCE	2200	2000	YC16VC3300-D31	12	105.56	7600×2800×3200	21200	12090×2350×2590	27200

以上技术参数转速为1500RPM，频率50Hz，额定电压400/230V，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海马拉松、威尔能等知名品牌。
The parameters above is about: rotating speed 1500RPM, frequency 50Hz, rated voltage 400/230V, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice.

本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

YUCHAI

技术参数 Technical Parameters

60Hz

Open Type 开架机型	Soundproof Type 静音机型	ESP 备用 kW	PRP 常用 kW	Engine Model 动力型号	Cyl 缸 数	Displacement 排量	Open TypeDimention 开架尺寸	Weight 重量	Soundproof TypeDimention 静音尺寸	Weight 重量
						L	mm	Kg	mm	Kg
SC20YCF	SC20YCE	17.6	16	YC4V35*D21	4	2.5	1700*800*1200	680	2300*1100*1240	1050
SC30YCF	SC30YCE	26	24	YC4V45Z*D21	4	2.5	1700*800*1200	770	2300*1100*1240	1140
SC38YCF	SC38YCE	33	30	YC4V55Z*D21	4	2.5	1740*850*1110	770	2300*1100*1240	1140
SC38YCF	SC38YCE	33	30	YC4D65*D20	4	4.214	1800*850*1250	760	2300*1100*1290	1120
SC56YCF	SC56YCE	50	45	YC4D80Z*D20	4	4.214	1900*850*1250	870	2300*1100*1290	1240
SC69YCF	SC69YCE	60	55	YC4D100Z*D20	4	4.214	1900*850*1250	890	2300*1100*1290	1260
SC100YCF	SC100YCE	88	80	YC68130Z*D20	6	6.87	2200*1050*1450	1380	2800*1100*1600	1850
SC113YCF	SC113YCE	100	90	YC6B160Z*020	6	6.87	2200*1050*1450	1430	2800*1100*1600	1900
SC150YCF	SC150YCE	132	120	YC6B210L*D20	6	6.87	2400*1050*1470	1530	2800*1100*1600	1970
SC180YCF	SC180YCE	160	144	YC6A245L*D20	6	7.255	2550*1050*1500	1680	3000*1200*1800	2230
SC250YCF	SC250YCE	220	200	YC6MK360L*D20	6	10.34	2900*1150*1800	2470	4200*1500*2100	3600
SC313YCF	SC313YCE	275	250	YC6MK420L*D21	6	10.34	3100*1150*1850	2680	4200*1500*2100	3780
SC350YCF	SC350YCE	300	280	YC6MJ480L*D21	6	11.73	3100*1150*1850	2960	4200*1500*2100	4060
SC375YCF	SC375YCE	330	300	YC6MJ515*D22	6	11.73	3100*1150*1850	2960	4200*1500*2100	4060
SC500YCF	SC500YCE	440	400	YC6T660L*D21	6	19.6	3500*1350*2100	4150	4800*1900*2280	5200
SC100YCF	SC100YCE	88	80	YC4D140*D33	4	4.21	2200*1050*1450	1430	2800*1100*1600	1900
SC113YCF	SC113YCE	100	90	YC4D155*D33	4	4.21	2400*1050*1470	1480	2800*1100*1600	1920
SC125YCF	SC125YCE	110	100	YC4D180*D33	4	4.21	2400*1050*1470	1480	2800*1100*1600	1920
SC150YCF	SC150YCE	132	120	YC4A205*D32	4	4.84	2400*1050*1470	1530	2800*1100*1600	1970
SC188YCF	SC188YCE	160	150	YC6A245*D32	6	4.84	2550*1050*1500	1780	3000*1200*1800	2330
SC200YCF	SC200YCE	176	160	YC6A285*D32	6	4.84	2600*1050*1700	1800	3800*1300*1850	2560
SC219YCF	SC219YCE	192	175	YC6A305*D32	6	4.84	2600*1050*1700	1800	3800*1300*1850	2560
SC250YCF	SC250YCE	220	200	YC6MK360*D30	6	10.34	2900*1150*1800	2500	4200*1500*2100	3630
SC313YCF	SC313YCE	275	250	YC6MK420*D31	6	10.34	3100*1150*1850	2750	4200*1500*2100	3850
SC375YCF	SC375YCE	330	300	YC6MK500*D32	6	10.34	3100*1150*1850	2960	4200*1500*2100	4060
SC563YCF	SC563YCE	500	450	YC6TD780*D32	6	19.6	3500*1350*2100	4300	4800*1900*2280	5400
SC625YCF	SC625YCE	550	500	YC6TD840*D32	6	19.6	3600*1400*2250	4400	5100*1900*2430	5560
SC688YCF	SC688YCE	600	550	YC6TD940*D32	6	19.6	3600*1400*2250	4450	5100*1900*2430	5610
SC750YCF	SC750YCE	660	600	YC6TD1020*D32	6	19.6	4400*1850*2380	7080	5800*2250*2580	8700
SC810YCF	SC810YCE	710	648	YC6TH1070*D33	6	28.14	4100*1850*2250	5780	5800x2250*2580	7400
SC913YCF	SC913YCE	800	730	YC6TH1220*D33	6	28.14	4200*1850*2250	5880	5800x2250*2580	7500
SC1000YCF	SC1000YCE	880	800	YC6TH1350*D33	6	28.14	4200*1850*2250	5980	5800x2250*2580	7650
SC1000YCF	SC1000YCE	880	800	YC12VTD1350*D32	12	39.2	4800*2550*2520	7350	20ft container	9150
SC1125YCF	SC1125YCE	1000	900	YC12VTD1500*D32	12	39.2	4800*2550*2520	8700	20ft container	13700
SC1250YCF	SC1250YCE	1100	1000	YC12VTD1680*D32	12	39.2	4800*2550*2520	14156	20ft container	22156
SC1375YCF	SC1375YCE	1200	1100	YC12VTD1860*D32	12	39.2	4800*2550*2520	14356	20ft container	22356
SC1500YCF	SC1500YCE	1320	1200	YC12VTD2070*D32	12	39.2	4800*2550*2520	14614	20ft container	22614
SC1688YCF	SC1688YCE	1500	1350	YC16VTD2270*D32	16	52.26	5200*2200*2820	12014	40ft container	20014
SC1875YCF	SC1875YCE	1650	1500	YC16VTD2510*D32	16	52.26	5200*2200*2820	12352	40ft container	20352
SC2125YCF	SC2125YCE	1800	1700	YC16VTD2700*D32	16	52.26	5200*2200*2820	12352	40ft container	20352

以上技术参数转速为1800RPM，频率60Hz，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海马拉松、威尔能等知名品牌。
The parameters above is about: rotating speed 1800RPM, frequency 60Hz, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice.

本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

WEICHAI SERIES

潍柴系列



潍柴动力股份有限公司在产业规模、研发能力、工程开发体系建设等方面处于行业的领先地位，在国内各自细分市场均处于绝对优势地位。潍柴创建于1946年，是山东重工集团有限公司的核心子公司，已发展成为中国领先、在全球具有重要影响力的工业装备跨国集团。拥有潍柴动力、陕汽重卡、潍柴雷沃智慧农业、法士特变速器、汉德车桥、火炬火花塞以及意大利法拉帝、德国凯傲、德国林德液压、美国德马泰克、美国PSI、法国博杜安、加拿大巴拉德等国内外知名品牌，海内外上市公司7家、股票10支。全球员工10万人，年营业总收入超过3000亿元。

Weichai Power Co., Ltd. is in a leading position in the industry in terms of industrial scale, research and development capabilities, and engineering development system construction, and has an absolute advantage in its respective segmented markets in China. Weichai was founded in 1946 and is a core subsidiary of Shandong Heavy Industry Group Co., Ltd. It has developed into a leading industrial equipment multinational group in China with significant global influence. We have Weichai Power, Shaanxi Automobile Heavy Truck, Weichai Lovol Smart Agriculture, Fast Transmission, Hande Axle, Torch Spark Plug, as well as well-known domestic and foreign brands such as Ferrari from Italy, Kaiao from Germany, Linde Hydraulic from Germany, Dematic from the United States, PSI from the United States, Baudouin from France, and Ballard from Canada. We have 7 listed companies and 10 stocks at home and abroad. There are 100000 employees worldwide, with an annual total revenue of over 300 billion yuan.

WEICHAI

技术参数 Technical Parameters

50Hz

Open Type 开架机型	Soundproof Type 静音机型	ESP 备用 kW	PRP 常用 kW	Engine Model 动力型号	Cyl 缸数	Displacement 排量	Open TypeDimention 开架尺寸	Weight 重量	Soundproof TypeDimention 静音尺寸	Weight 重量
						L	mm		mm	
SC20WCF	SC20WCE	17.6	16	WP2.3D25E200	4	2.3	1600*760*1200	550	1950*900*1200	680
SC30WCF	SC30WCE	26.4	24	WP2.3D33E200	4	2.3	1600*760*1200	600	1950*900*1200	720
SC38WCF	SC38WCE	33	30	WP2.3D40E200	4	2.3	1680*760*1200	640	2000*900*1250	790
SC45WCF	SC45WCE	40	36	WP2.3D48E200	4	2.3	1750*760*1320	680	2200*900*1250	860
SC62WCF	SC62WCE	55	50	WP4.1D66E200	4	4.1	1950*800*1370	800	2400*1000*1250	980
SC80WCF	SC80WCE	72	64	WP4.1D80E200	4	4.1	1880*800*1370	910	2500*1020*1250	1280
SC100WCF	SC100WCE	88	80	WP4.1D113E200	4	4.1	1880*800*1370	980	2500*1100*1500	1450
SC125WCF	SC125WCE	110	100	WP6D132E200	6	6.75	2400*950*1500	1300	3200*1200*1500	1800
SC150WCF	SC150WCE	132	120	WP6D152E200	6	6.75	2400*950*1500	1350	3200*1200*1500	1850
SC170WCF	SC170WCE	150	136	WP6D167E200	6	6.75	2400*950*1500	1350	3200*1200*1500	1850
SC200WCF	SC200WCE	150	160	WP10D200E200	6	9.726	2900*1200*1800	1800	3400*1300*1800	2250
SC230WCF	SC230WCE	200	184	WP10D238E200	6	9.726	2900*1200*1800	1900	3400*1300*1800	2350
SC250WCF	SC250WCE	220	200	WP10D264E200	6	9.726	2900*1200*1800	2100	3400*1300*1800	2570
SC312WCF	SC312WCE	275	250	WP10D320E200	6	9.726	3000*1200*1800	2280	3600*1300*2000	2770
SC312WCF	SC312WCE	275	250	WP12D353E200	6	11.6	3000*1200*1800	2380	3600*1300*2000	2870
SC375WCF	SC375WCE	320	300	WP13D385E200	6	12.54	3050*1250*1800	2820	3600*1400*2000	3300
SC437WCF	SC437WCE	400	350	WP13D440E310	6	12.54	3050*1250*1800	2900	3600*1400*2000	3500
SC500WCF	SC500WCE	450	400	WP13D490E310	6	12.54	3500*1500*1800	3800	4000*1800*2200	4500
SC575WCF	SC575WCE	520	460	6M33D572E200	6	19.6	3600*1500*1850	5000	4300*1900*2200	5800
SC650WCF	SC650WCE	580	520	6M33D633E200	6	19.6	3600*1500*1850	5050	4300*1900*2200	5900
SC675WCF	SC675WCE	600	540	6M33D670E200		19.6	3800*1600*1900	5200	4500*2000*2250	6100
SC800WCF	SC800WCE	720	640	8M33D800E200	8	26.14	4300*1800*2000	6000	5300*2200*2300	6900
SC900WCF	SC900WCE	800	720	8M33D890E200	8	26.14	4300*1800*2000	6200	5300*2200*2300	7100
SC800WCF	SC800WCE	700	640	12M26D792E200	12	31.8	4500*1800*2200	6500	5500*2200*2400	7500
SC900WCF	SC900WCE	800	720	12M26D902E200	12	31.8	4500*1800*2200	6700	5500*2200*2450	7600
SC1000WCF	SC1000WCE	880	800	12M26D968E200	12	31.8	4500*1800*2200	6900	5500*2200*2450	7800
SC1125WCF	SC1125WCE	1000	900	12M33D1108E200	12	39.2	4800*2100*2350	7000	5900*2250*2530	7900
SC1250WCF	SC1250WCE	1100	1000	12M33D1210E200	12	39.2	4800*2100*2450	7200	5900*2250*2530	8100
SC1375WCF	SC1375WCE	1200	1100	12M33D1320E200	12	39.2	4900*2100*2450	7800	5900*2250*2530	8800
SC1562WCF	SC1562WCE	1400	1250	16M33D1530E310	16	52.3	7200*2100*2300	12000	40HQ	16500
SC1750WCF	SC1750WCE	1520	1400	16M33D1680E310	16	52.3	7200*2100*2300	12500	40HQ	17000
SC1875WCF	SC1875WCE	1650	1500	16M33D1800E310	16	52.3	7200*2100*2300	13000	40HQ	17500
SC2000WCF	SC2000WCE	1800	1600	16M33D1980E310	16	52.3	7200*2100*2300	13500	40HQ	18000
SC2250WCF	SC2250WCE	2000	1800	12M55D2210E310	12	65.2	6600*2200*2500	14000	40HQ	18500
SC2500WCF	SC2500WCE	2200	2000	12M55D2450E310	12	65.2	6600*2200*2500	14300	40HQ	19000
SC2750WCF	SC2750WCE	2400	2200	12M55D2700E310	12	65.2	6600*2200*2500	15500	40HQ	20500

以上技术参数转速为1500RPM，频率50Hz，额定电压400/230V，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海马拉松、威尔能等知名品牌。
The parameters above is about: rotating speed 1500RPM, frequency 50Hz, rated voltage 400/230V, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice.
本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

Open Type 开架机型	Soundproof Type 静音机型	ESP 备用 kW	PRP 常用 kW	Engine Model 动力型号	Cyl 缸 数	Displacement 排量	Open TypeDimention 开架尺寸	Weight 重量	Soundproof TypeDimention 静音尺寸	Weight 重量
						L			mm	
SC25WCF	SC25WCE	24	20	WP2.3D30E201	4	2.289	1600*760*1200	550	1950*900*1200	680
SC37WCF	SC37WCE	33	30	WP2.3D41E201	4	2.289	1600*760*1200	600	1950*900*1200	720
SC44WCF	SC44WCE	40	35	WP2.3D47E201	4	2.289	1600*760*1200	640	2000*900*1250	790
SC50WCF	SC50WCE	50	40	WP2.3D58E201	4	2.289	1600*760*1200	680	2200*900*1250	860
SC75WCF	SC75WCE	66	60	WP4.1D80E201	4	4.087	1880*800*1370	800	2400*1000*1250	980
SC94WCF	SC94WCE	83	75	WP4.1D95E201	4	4.087	1880*800*1370	910	2500*1020*1250	1280
SC112WCF	SC112WCE	100	90	WP4.1D120E201	4	4.087	1880*800*1370	980	2500*1100*1500	1450
SC125WCF	SC125WCE	110	100	WP6D132E201	6	6.75	2400*950*1500	1300	3200*1200*1500	1800
SC150WCF	SC150WCE	132	120	WP6D158E201	6	6.75	2400*950*1500	1350	3200*1200*1500	1850
SC181WCF	SC181WCE	150	145	WP6D180E201	6	6.75	2400*950*1500	1350	3200*1200*1500	1850
SC187WCF	SC187WCE	165	150	WP10D200E201	6	9.726	2900*1200*1800	1800	3400*1300*1800	2350
SC225WCF	SC225WCE	200	180	WP10D238E201	6	9.726	2900*1200*1800	1900	3400*1300*1800	2550
SC250WCF	SC250WCE	220	200	WP10D264E201	6	9.726	2900*1200*1800	2100	3400*1300*1800	2770
SC350WCF	SC350WCE	308	280	WP10D360E201	6	9.726	2900*1200*1800	2280	3600*1300*2000	2970
SC375WCF	SC375WCE	300	300	WP13D385E201	6	12.54	3500*1500*1800	2820	3600*1300*2000	3570
SC500WCF	SC500WCE	460	400	WP13D510E311	6	12.54	3500*1500*1800	2900	3600*1400*2000	3700
SC562WCF	SC562WCE	500	450	6M33D572E201	6	19.6	3800*1600*1900	5000	4300*1900*2200	6000
SC650WCF	SC650WCE	575	520	6M33D633E201	6	19.6	3800*1600*1900	5050	4300*1900*2200	6100
SC687WCF	SC687WCE	600	550	6M33D670E201	6	19.6	3800*1600*1900	5200	4500*2000*2250	6300
SC718WCF	SC718WCE	633	575	6M33D710E201	8	19.6	3800*1600*1900	6000	5300*2200*2300	7100
SC750WCF	SC750WCE	660	600	6M33D740E311	8	19.6	3800*1600*1900	6200	5300*2200*2300	7300
SC800WCF	SC800WCE	700	640	8M33D845E201	12	26.14	4300*1800*2000	6500	5500*2200*2400	7500
SC900WCF	SC900WCE	800	720	8M33D909E201	12	26.14	4300*1800*2000	6200	5500*2200*2450	7600
SC1000WCF	SC1000WCE	900	800	8M33D1012E311	12	26.14	4300*1800*2000	6350	5500*2200*2450	7800
SC800WCF	SC800WCE	700	640	12M26D792E201	12	31.8	4500*1800*2200	6500	5900*2250*2530	7900
SC900WCF	SC900WCE	800	720	12M26D902E201	12	31.8	4500*1800*2200	6700	5900*2250*2530	8100
SC1000WCF	SC1000WCE	900	800	12M26D1012E201	12	31.8	4500*1800*2200	6900	5900*2250*2530	8500
SC1125WCF	SC1125WCE	1000	900	12M33D1108E201	16	39.2	4900*2100*2450	7000	40HQ	11900
SC1250WCF	SC1250WCE	1100	1000	12M33D1265E201	16	39.2	4900*2100*2450	7300	40HQ	12000
SC1375WCF	SC1375WCE	1200	1100	12M33D1320E201	16	39.2	4900*2100*2450	7800	40HQ	12600
SC1500WCF	SC1500WCE	1300	1200	12M33D1420E201	16	39.2	4900*2100*2450	8000	40HQ	12500
SC1750WCF	SC1750WCE	1520	1400	16M33D1680E311	16	52.3	7200*2100*2300	12500	40HQ	17500
SC1875WCF	SC1875WCE	1650	1500	16M33D1785E311	16	52.3	7200*2100*2300	13000	40HQ	17000
SC2000WCF	SC2000WCE	1750	1600	16M33D1920E311	16	52.3	7200*2100*2300	13500	40HQ	18000
SC2250WCF	SC2250WCE	2000	1800	20M33D2230E311	16	65.4	9000*2100*2450	15500	40HQ	20000
SC2500WCF	SC2500WCE	2200	2000	20M33D2460E311	16	65.4	9000*2100*2450	15500	40HQ	20000
SC2750WCF	SC2750WCE	2420	2200	12M55D2420E311	16	65.65	6600*2200*2500	14000	40HQ	18500
SC2812WCF	SC2812WCE	2500	2250	12M55D2700E311	20	65.65	6600*2200*2500	14500	40HQ	19000
SC3000WCF	SC3000WCE	2640	2400	16M55D2960E311	20	87.5	9500*2500*3300	18400	/	/
SC3200WCF	SC3200WCE	2800	2560	16M55D3150E311	12	87.5	9500*2500*3300	20000	/	/
SC3300WCF	SC3300WCE	3000	2640	16M55D3350E311	12	87.5	9500*2500*3300	22000	/	/
SC3750WCF	SC3750WCE	3300	3000	16M55D3600E311	16	87.5	9500*2500*3300	25300	/	/

以上技术参数转速为1800RPM，频率60Hz，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海马拉松、威尔能等知名品牌。
The parameters above is about: rotating speed 1800RPM, frequency 60Hz, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice.
本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

SDEC SERIES

上柴系列



上海柴油机股份有限公司创建于1947年，拥有50多年的柴油机制造经验，集开发、设计、制造于一体的国家特大型高新技术企业，其产品遍布载重汽车、客车、工程机械、船舶、移动式电站等领域。上柴公司于1958年自行设计制造了我国第一台6135柴油机，开创了我国中等缸径柴油发动机的先河。上柴发电机组技术成熟，零配件易购、功率范围大，有直列4缸、6缸；V型12缸。其功率覆盖范围为50KW—800KW，具有优良的动力性、经济性、稳定性、可靠性、可操作性和低廉的运行及维护成本，同时全国联保的售后服务及配件供应，深得客户的青睐。

Shanghai Diesel Engine Co., Ltd, established in 1947, has more than 50 years experience in diesel engine manufacturing. It is a national large-scale high-tech enterprise integrating development, design and manufacture. Its products are widely used in trucks, buses, construction machinery, ships and mobile power stations. In 1958, SDEC designed and manufactured China's first 6135 diesel engine, which pioneered China's medium-bore diesel engine. SDEC has 4, 6 cylinders in line and 12 cylinders V, and covers 50KW -800KW.

Open Type 开架机型	Soundproof Type 静音机型	ESP 备用 kW	PRP 常用 kW	Engine Model 动力型号	Cyl 缸数	Displacement 排量	Open TypeDimention 开架尺寸	Weight 重量	Soundproof TypeDimention 静音尺寸	Weight 重量
						L			mm	
SC16SDF	SC16SDE	12	13	4Z23-G11/G21	4	2.3	1800*850*1330	730	2300*1100*1290	1050
SC22SDF	SC22SDE	16	18	4Z2.7-G11/G21	4	2.7	1800*850*1330	730	2300*1100*1290	1050
SC28SDF	SC28SDE	20	22	4Z3.0-G11/G21	4	3	1800*850*1330	730	2300*1100*1290	1120
SC35SDF	SC35SDE	25	28	4Z3.2-G11/G21	4	3.2	1800*850*1330	730	2300*1100*1290	1200
SC41SDF	SC41SDE	30	33	4ZT3.2-G11	4	3.2	1900*900*1200	950	2300*1100*1240	1320
SC44SDF	SC44SDE	32	35	4ZT3.2-G21	4	3.2	1900*900*1200	970	2300*1100*1240	1340
SC55SDF	SC55SDE	40	44	4ZT3.5-G21	4	3.5	1900*900*1200	1040	2300*1100*1240	1410
SC55SDF	SC55SDE	40	44	4HT4.3-G21	4	4.3	1800*1000*1500	1130	2300*1200*1800	1500
SC69SDF	SC69SDE	50	55	4ZT4.1-G21	4	4.1	1900*900*1200	1040	2300*1100*1240	1410
SC69SDF	SC69SDE	50	55	4HT4.3-G22	4	43	1800*1000*1500	1130	2300*1200*1800	1500
SC75SDF	SC75SDE	55	60	4ZTAA4.1-G21	4	4.1	1900*900*1200	1040	2300*1100*1240	1410
SC88SDF	SC88SDE	64	70	4HT4.3-G23	4	4.3	1800*1000*1500	1130	2300*1200*1800	1500
SC110SDF	SC110SDE	80	88	4HTAA4.3-G21	4	4.3	1800*1000*1500	1130	2300*1200*1800	1500
SC125SDF	SC125SDE	92	100	4HTAA43-G23	4	4.3	1800*1000*1500	1130	2300*1200*1800	1500
SC138SDF	SC138SDE	100	110	4HTAA4.3-G22	4	4.3	1800*1000*1500	1130	2300*1200*1800	1500
SC150SDF	SC150SDE	110	120	6HTAA6 5-G21	6	6.5	2400*1100*1600	1420	2800*1400*1900	1860
SC220SDF	SC220SDE	160	176	6DTAA8.9-G21	6	8.82	2500*1100*1700	1670	3000*1500*2200	2220
SC250SDF	SC250SDE	180	200	6DTAA8.9-G24	6	8.82	2600*1200*1900	1835	3000*1500*2200	2385
SC275SDF	SC275SDE	200	220	6DTAA8.9-G23	6	8.82	2600*1200*1900	1835	3000*1500*2200	2385
SC344SDF	SC344SDE	250	275	6ETAA11.8-G22	6	11.8	3100*1200*1700	2480	4200*1500*2100	3580
SC375SDF	SC375SDE	280	300	6ETAA11.8-G21	6	11.8	3100*1200*1700	2480	4200*1500*2100	3580
SC413SDF	SC413SDE	300	330	6ETAA12.8-G22	6	12.8	3100*1200*1700	2700	4200*1500*2100	3800
SC440SDF	SC440SDE	320	352	6ETAA12 8-G21	6	12.8	3100*1200*1700	2700	4200*1500*2100	3800
SC450SDF	SC450SDE	400	360	6ETAA12 8-G31	6	12.8	3100*1200*1700	2780	4200*1500*2100	3880
SC500SDF	SC500SDE	440	400	6ETAA12 8-G310	6	12.8	3400*1200*1700	2800	4200*1500*2100	3900
SC500SDF	SC500SDE	440	400	6KTAA25-G311	6	25.18	3900*1650*2150	4770	5100*1900*2430	6670
SC575SDF	SC575SDE	500	460	6KTAA25-G310	6	25.18	3900*1650*2150	4910	5100*1900*2430	6810
SC625SDF	SC625SDE	550	500	6KTAA25-G39	6	25.18	3900*1650*2150	4970	5100*1900*2430	6870
SC700SDF	SC700SDE	600	560	6KTAA25-G38	6	25.18	3900*1650*2150	5060	5100*1900*2430	6960
SC750SDF	SC750SDE	660	600	6KTAA25-G32	6	25.18	3900*1650*2150	5260	5100*1900*2430	7160
SC825SDF	SC825SDE	720	660	6KTAA25-G31	6	25.18	4100*1650*2150	5400	5100*1900*2430	7300

以上技术参数转速为1500RPM，频率50Hz，额定电压400/230V，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海马拉松、威尔能等知名品牌。
The parameters above is about: rotating speed 1500RPM, frequency 50Hz, rated voltage 400/230V, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice.
本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

Open Type 开架机型	Soundproof Type 静音机型	ESP 备用 kW	PRP 常用 kW	Engine Model 动力型号	Cyl 缸数	Displacement 排量	Open TypeDimention 开架尺寸	Weight 重量	Soundproof TypeDimention 静音尺寸	Weight 重量
						L			mm	
SC20SDF	SC20SDE	18	16	4Z2 3-G12/G21	4	2.3	1800*850*1330	730	2300*1100*1290	1050
SC25SDF	SC25SDE	22	20	4Z2.7-G12/G21	4	2.7	1800*850*1330	730	2300*1100*1290	1050
SC30SDF	SC30SDE	26	24	4Z3.0-G12/G21	4	3	1800*850*1330	730	2300*1100*1290	1120
SC38SDF	SC38SDE	33	30	4Z3.2-G12/G21	4	3.2	1800*850*1330	730	2300*1100*1290	1200
SC43SDF	SC43SDE	37	34	4ZT3.2-G12/G21	4	3.2	1900*900*1200	970	2300*1100*1240	1340
SC60SDF	SC60SDE	53	48	4ZT3.5-G21	4	3.5	1900*900*1200	1040	2300*1100*1240	1410
SC63SDF	SC63SDE	55	50	4HT4.3-G21	4	4.3	1800*1000*1500	1130	2300*1200*1800	1500
SC68SDF	SC68SDE	60	54	4HT4.3-G22	4	4.1	1800*1000*1500	1130	2300*1200*1800	1500
SC70SDF	SC70SDE	62	56	4ZT4.1-G21	4	4.3	1900*900*1200	1040	2300*1100*1240	1410
SC75SDF	SC75SDE	66	60	4ZTAA4.1-G21	4	4.1	1900*900*1200	1040	2300*1100*1240	1410
SC85SDF	SC85SDE	80	68	4HT4.3-G23	4	4.3	1800*1000*1500	1130	2300*1200*1800	1500
SC110SDF	SC110SDE	100	88	4HTAA4.3-G21	4	4.3	1800*1000*1500	1130	2300*1200*1800	1500
SC125SDF	SC125SDE	110	100	4HTAA4.3-G23	4	4.3	1800*1000*1500	1130	2300*1200*1800	1500
SC125SDF	SC125SDE	110	100	4HTAA4.3-G22	4	4.3	1800*1000*1500	1130	2300*1200*1800	1500
SC150SDF	SC150SDE	132	120	6HTAA6.5-G21	6	6.5	2400*1100*1600	1420	2800*1400*1900	1860
SC160SDF	SC160SDE	140	128	6HTAA6.5-G22	6	6.5	2400*1100*1600	1420	2800*1400*1900	1860
SC250SDF	SC250SDE	220	200	6DTAA8.9-G24	6	8.82	2600*1200*1900	1835	3000*1500*2200	2385
SC275SDF	SC275SDE	240	220	6DTAA8.9-G23	6	8.82	2600*1200*1900	1835	3000*1500*2200	2385
SC350SDF	SC350SDE	300	280	6ETAA11.8-G22	6	11.8	3100*1200*1900	2480	4200*1500*2100	3580
SC350SDF	SC350SDE	300	280	6ETAA11.8-G21	6	11.8	3100*1200*1700	2480	4200*1500*2100	3580
SC375SDF	SC375SDE	330	300	6ETAA12.8-G22	6	12.8	3100*1200*1700	2700	4200*1500*2100	3800
SC400SDF	SC400SDE	352	320	6ETAA12.8-G21	6	12.8	3100*1200*1700	2700	4200*1500*2100	3800
SC500SDF	SC500SDE	440	400	6ETAA12.8-G310.1	6	12.8	3400*1200*1700	2800	4200*1500*2100	3900
SC563SDF	SC563SDE	500	450	6KTAA25-G311	6	25.18	3900*1650*2150	4770	5100*1900*2430	6670
SC625SDF	SC625SDE	550	500	6KTAA25-G310	6	25.18	3900*1650*2150	4910	5100*1900*2430	6810
SC700SDF	SC700SDE	600	560	6KTAA25-G39	6	25.18	3900*1650*2150	4970	5100*1900*2430	6870
SC700SDF	SC700SDE	600	560	6KTAA25-G38	6	25.18	3900*1650*2150	5060	5100*1900*2430	6960
SC750SDF	SC750SDE	660	600	6KTAA25-G321	6	25.18	3900*1650*2150	5260	5100*1900*2430	7160
SC825SDF	SC825SDE	720	660	6KTAA25-G31.1	6	25.18	4100*1650*2150	5400	5100*1900*2430	7300

以上技术参数转速为1800RPM，频率60Hz，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海马拉松、威尔能等知名品牌。
The parameters above is about: rotating speed 1500RPM, frequency 60Hz, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice.
本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

PERKINS SERIES

珀金斯系列



珀金斯系列
PERKINS SERIES

英国Perkins（珀金斯）发动机有限公司创建于1932年，是全球领先的发动机制造商之一。全球网络超过118家，遍及180多个国家和地区，超过3,500个服务网点提供产品支持，所有网点均秉承最严格的标准，保证在世界每个角落的客户都可获得优质的服务。珀金斯发动机进口机型是由美国卡特彼勒及英国劳斯莱斯生产的，此类发动机采用新技术及高强度耐磨材料，品质优越。此外，Perkins在中国无锡设有生产基地由Perkins直接生产管理。珀金斯柴油发电机组规格全、品种多、结构紧凑、效率高、废气排放污染低、达到欧三环保排放标准，部分机型符合美国EPA排放标准。其功率覆盖范围为7KW-1800KW。

Perkins Engines Company Limited, established in 1932, is one of world’s leading engine manufacturers. With more than 118 global networks in more than 180 countries and regions, more than 3,500 service outlets provide product support. All outlets adhere to the most stringent standards, ensuring excellent service to customers in every corner of the world. The imported Perkins engine is manufactured by Caterpillar and Rolls Royce. These engines are made of new technology and high-strength wear-resistant materials. In addition, Perkins has a production facility in Wuxi, China, which is directly managed by Perkins. Perkins diesel generator sets have full specifications, varieties, compact structure, high efficiency, low emission pollution, and meet Euro III environmental emission standards. Some models meet US EPA emission standards. Its power coverage ranges from 7KW to 1800KW.

PERKINS

技术参数 Technical Parameters

50Hz

Open Type 开架机型	Soundproof Type 静音机型	ESP 备用 kW	PRP 常用 kW	Engine Model 动力型号	Cyl 缸数	Displacement 排量	Open TypeDimention 开架尺寸	Weight 重量	Soundproof TypeDimention 静音尺寸	Weight 重量
						L				
							mm	Kg	mm	Kg
SC9PF	SC9PE	8	7	403D-11G	3	1.131	1200*750*1200	350	1800*1000*1180	750
SC13PF	SC13PE	11	10	403A-15G1	3	1.496	1200*750*1200	430	1800*1000*1180	780
SC13PF	SC13PE	11	10	403D-15G	3	1.496	1200*750*1200	430	1800*1000*1180	780
SC15PF	SC15PE	13	12	403A-15G2	3	1.496	1200*750*1200	430	1800*1000*1180	780
SC20PF	SC20PE	18	16	404A-22G1	4	2.216	1300*750*1200	500	1800*1000*1180	880
SC20PF	SC20PE	18	16	404D-22G	4	2.216	1300*750*1200	500	1800*1000*1180	880
SC28PF	SC28PE	24	22	404D-22TG	4	2.216	1300*750*1200	500	1800*1000*1180	880
SC30PF	SC30PE	26	24	1103A-33G	3	3.3	1500*800*1200	700	2300*1100*1240	1200
SC45PF	SC45PE	40	36	1103A-33TG1	3	3.3	1600*800*1250	840	2300*1100*1240	1350
SC60PF	SC60PE	53	48	1103A-33TG2	3	3.3	1700*800*1250	890	2300*1100*1240	1370
SC65PF	SC65PE	57	52	1104A-44TG1	4	4.4	1900*900*1320	970	2300*1100*1240	1460
SC80PF	SC80PE	70	64	1104A-44TG2	4	4.4	1900*900*1320	1010	2300*1100*1240	1500
SC100PF	SC100PE	88	80	1104C-44TAG2	4	4.4	1900*900*1320	1060	2300*1100*1240	1550
SC135PF	SC135PE	120	108	1106A-70TG1	6	7.01	2350*950*1520	1480	2800*1100*1470	1880
SC143PF	SC143PE	126	114	1106D-E70TAG2	6	7.01	2350*950*1520	1580	2800*1100*1800	2030
SC150PF	SC150PE	132	120	1106A-70TAG2	6	7.01	2350*950*1520	1580	2800*1100*1800	2060
SC150PF	SC150PE	132	120	1106D-E70TAG3	6	7.01	2350*950*1520	1580	2800*1100*1800	2060
SC180PF	SC180PE	160	144	1106A-70TAG3	6	7.01	2450*950*1570	1650	2800*1100*1800	2220
SC180PF	SC180PE	160	144	1106D-E70TAG4	6	7.01	2450*950*1570	1650	2800*1100*1800	2220
SC200PF	SC200PE	176	160	1106A-70TAG4	6	7.01	2450*950*1570	1700	2800*1100*1800	2270
SC200PF	SC200PE	176	160	1206A-E70TTAG1	6	7.01	2.45*0.95*1.57	1700	2800*1100*1800	2270
SC230PF	SC230PE	200	184	1206A-E70TTAG2	6	7.01	2700*1100*1850	2290	3800*1300*2000	3360
SC250PF	SC250PE	220	200	1206A-E70TTAG3	6	7.01	2700*1100*1850	2300	3800*1300*2000	3380
SC306PF	SC306PE	270	245	1706A-E93TAG1	6	9.3	2700*1100*1850	2700	4200*1500*2100	3810
SC350PF	SC350PE	308	280	1706A-E93TAG2	6	9.3	2700*1100*1850	2750	4200*1500*2100	3860
SC350PF	SC350PE	320	280	2206C-E13TAG2	6	12.5	3300*1150*2100	3240	4200*1500*2100	4350
SC400PF	SC400PE	360	320	2206C-E13TAG3	6	12.5	3300x1150x2100	3290	4200*1500*2100	4400
SC450PF	SC450PE	400	360	2506C-E15TAG1	6	15.2	3500*1250*2120	3800	4800*1700x2280	5500
SC500PF	SC500PE	440	400	2506C-E15TAG2	6	15.2	3500*1250*2120	3840	4800*1700*2280	5590
SC600PF	SC600PE	528	480	2806C-E18TAG1A	6	18.13	3500*1250*2120	3940	4800*1700*2280	5690
SC650PF	SC650PE	560	520	2806A-E18TAG2	6	18.13	3500*1250*2120	4150	4800*1700*2280	5900
SC750PF	SC750PE	660	600	4006-23TAG2A	6	22.921	4100*1750*2210	4750	5800*2250*2500	7250
SC800PF	SC800PE	720	640	4006-23TAG3A	6	22.921	4100*1750*2210	4800	5800*2250*2500	7300
SC1000PF	SC1000PE	880	800	4008TAG2	8	30.561	4700*2050*2300	7611	20ft container	11111
SC1000PF	SC1000PE	880	800	4008TAG2A	8	30.561	4700*2050*2300	7611	20ft container	11111
SC1125PF	SC1125PE	1000	900	4008-30TAG3	8	30.561	4900*2100*2400	7750	20ft container	11250
SC1250PF	SC1250PE	1100	1000	4012*46TWG2A	12	45.842	5100*2220*2300	9154	20HQ container	13154
SC1500PF	SC1500PE	1320	1200	4012-46TAG2A	12	45.842	5100*2220x2350	11580	20HQ container	15580
SC1710PF	SC1710PE	1500	1368	4012-46TAG3A	12	45.842	5100x2220*2400	11580	20HQ container	15580
SC1850PF	SC1850PE	1600	1480	4016TAG1A	16	61.123	6600*2250*2750	16500	40HQ container	24500
SC2000PF	SC2000PE	1800	1600	4016TAG2A	16	61.123	6600*2250*2750	16500	40HQ container	24500
SC2250PF	SC2250PE	2000	1800	4016-61TRG3	16	61.123	6900*2250x2750	17500	40HQ container	25500

以上技术参数转速为1500RPM，频率50Hz，额定电压400/230V，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海马拉松、威尔能等知名品牌。
The parameters above is about: rotatling speed 1500RPM, frequency 50Hz, rated voltage 400/230V, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice.
本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

VOLVO PENTA SERIES

沃尔沃系列

50Hz



沃尔沃系列
VOLVO PENTA SERIES

沃尔沃公司于1927年在瑞典哥德堡创建，是瑞典最大的工业企业。沃尔沃一直全力致力于降低柴油机的油耗和排放的研究。长期以来，它的三个核心价值观——质量、安全、环保，一直与它的品牌紧密联系。

沃尔沃系列柴油发电机组属于环保型机组，排放标准达到欧川及EPA环保标准，其功率覆盖范围为80KW—550KW，具有性能可靠、马力强劲、绿色环保、冷启动特性好、加载能力强、人性化的安全设计等优点，深得全球客户的青睐。

Founded in 1927, Volvo is Sweden's largest industrial company. Volvo has been fully committed to reducing the fuel consumption and emissions of diesel engines. For a long time, its three core values - quality, safety, and environmental protection, have always been closely linked to its brand. Volvo diesel generator sets are environmentally friendly units with emission standards up to Euro III and EPA environmental standards. Power ranges from 80KW to 550KW. The advantages of reliable performance, strong horsepower, green environmental protection, cold start characteristics, strong loading capacity, humanized safety design and others have won the favor of customers all over the world.

Open Type 开架机型	Soundproof Type 静音机型	ESP 备用 kW	PRP 常用 kW	Engine Model 动力型号	Cyl 缸 数	Displacement	Open Type	TypeDimention	Weight	Soundproof TypeDimention	Weight
						排量	开架尺寸	重量	静音尺寸	重量	
						L		mm	Kg	mm	Kg
SC85VF	SC85VE	75	68	TAD530GE	4	4.76		2050*900x1550	1300	2800*1100*1800	1750
SC100VF	SC100VE	88	80	TAD531GE	4	4.76		2050*900*1600	1350	2800*1100*1800	1830
SC130VF	SC130VE	114	104	TAD532GE	4	4.76		2200*920*1600	1450	3200*1100*1800	2080
SC150VF	SC150VE	132	120	TAD731GE	6	7.15		2550*1050*1730	1800	3400*1100*1800	2500
SC188VF	SC188VE	165	150	TAD732GE	6	7.15		2600*1050*1730	1850	3800*1300*2050	2700
SC200VF	SC200VE	176	160	TAD733GE	6	7.15		2600*1050*1730	1850	3800*1300*2050	2700
SC250VF	SC250VE	220	200	TAD734GE	6	7.15		2660*1050*1730	2000	3800*1300*2050	2940
SC250VF	SC250VE	220	200	TAD841GE	6	7.7		2800*1100*1800	2500	4200*1500*2100	4020
SC300VF	SC300VE	264	240	TAD842GE	6	7.7		2800*1100*1800	2600	4200*1500*2100	4120
SC325VF	SC325VE	286	260	TAD843GE	6	7.7		2800*1100*1800	2600	4200*1500*2100	4120
SC313VF	SC313VE	275	250	TAD1341GE-B	6	12.78		3120*1150*1900	3270	4200*1500*2100	4260
SC350VF	SC350VE	308	280	TAD1342GE-B	6	12.78		3120*1150*1900	3270	4200*1500*2100	4260
SC375VF	SC375VE	330	300	TAD1343GE-B	6	12.78		3120*1150*1900	3400	4200*1500*2100	4720
SC400VF	SC400VE	352	320	TAD1344GE-B	6	12.78		3120*1150*1900	3400	4200*1500*2100	4790
SC450VF	SC450VE	400	360	TAD1345GE-B	6	12.78		3120*1150*1900	3530	4200*1500*2100	4920
SC500VF	SC500VE	440	400	TAD1346GE	6	12.78		3300*1160*2050	3900	4800*1700*2280	5050
SC500VF	SC500VE	440	400	TAD1641GE-B	6	16.12		3350*1230*2300	3850	4800*1700*2280	5050
SC591VF	SC591VE	520	473	TAD1642GE-B	6	16.12		3350*1230*2300	3950	4800*1700*2280	5150
SC650VF	SC650VE	572	520	TWD1644GE	6	16.12		3520*1430*2330	4356	5100*1900x2430	5556
SC700VF	SC700VE	616	560	TWD1645GE	6	16.12		3520*1430*2330	4556	5100*1900x2430	5756
SC85VF	SC85VE	75	68	TAD550GE	4	4.76		2050*900*1550	1300	2800*1100*1800	1750
SC100VF	SC100VE	88	80	TAD551GE	4	4.76		2050*900*1600	1350	2800*1100*1800	1830
SC130VF	SC130VE	114	104	TAD750GE	6	7.15		2550*1050*1730	1800	3400*1100*1800	2500
SC150VF	SC150VE	132	120	TAD751GE	6	7.15		2550*1050*1730	1800	3400*1100*1800	2500
SC188VF	SC188VE	165	150	TAD752GE	6	7.15		2600*1050*1730	1850	3800*1300*2050	2700
SC200VF	SC200VE	176	160	TAD753GE	6	7.15		2600*1050*1730	1850	3800*1300*2050	2700
SC250VF	SC250VE	220	200	TAD754GE	6	7.15		2660*1050*1730	2000	3800*1300*2050	2940
SC324VF	SC324VE	285	259	TAD1351GE	6	12.78		3120*1150*1900	3270	4200*1500*2100	4620
SC363VF	SC363VE	320	290	TAD1352GE	6	12.78		3120*1150*1900	3270	4200*1500*2100	4620
SC380VF	SC380VE	334	304	TAD1354GE	6	12.78		3120*1150*1900	3400	4200*1500*2100	4720
SC413VF	SC413VE	363	330	TAD1355GE	6	12.78		3120*1150*1900	3400	4200*1500*2100	4790
SC463VF	SC463VE	407	370	TAD1650GE	6	16.12		3200*1100*1900	3530	4200*1500*2100	4790
SC500VF	SC500VE	440	400	TAD1651GE	6	16.12		3300*1160*2050	3900	4800*1700*2280	5050
SC600VF	SC600VE	528	480	TWD1652GE	6	16.12		3350*1230*2300	3950	4800*1700*2280	5150
SC650VF	SC650VE	572	520	TWD1653GE	6	16.12		3520*1430*2330	4400	5100*1900*2430	5600
SC700VF	SC700VE	616	560	TWD1645GE	6	16.12		3520*1430x2330	4556	5100*1900*2430	5756
SC100VF	SC100VE	86	80	TAD580VE	4	5.13		2050*900x1600	1350	2800*1100*1800	1830
SC130VF	SC130VE	118	108	TAD582VE	4	5.13		2200*920*1600	1450	3200*1100*1800	2080
SC150VF	SC150VE	132	120	TAD880VE	6	7.7		2550*1050*1730	1800	3400x1100x1800	2500
SC188VF	SC188VE	165	150	TAD882VE	6	7.7		2600*1050*1730	1850	3800*1300*2050	2700
SC250VF	SC250VE	220	200	TAD1181VE	6	10.84		2660*1050*1730	2000	3800*1300*2050	2940
SC313VF	SC313VE	275	250	TAD1382VE	6	12.78		3120*1150*1900	3270	4200*1500*2100	4620
SC394VF	SC394VE	347	315	TAD1385VE	6	12.78		3120*1150*1900	3400	4200*1500*2100	4720
SC100VF	SC100VE	86	80	TAD580VE	4	5.13		2050*900*1600	1350	2800x1100*1800	1830
SC119VF	SC119VE	104	95	TAD581VE	4	5.13		2200*920*1600	1450	3200*1100*1800	2080
SC135VF	SC135VE	118	108	TAD582VE	4	5.13		2200*920*1600	1450	3200*1100*1800	2080
SC150VF	SC150VE	132	120	TAD880GE	6	7.7		2550*1050*1730	1800	3400*1100*1800	2500
SC200VF	SC200VE	176	160	TAD881GE	6	7.7		2600*1050*1730	1850	3800*1300*2050	2700
SC250VF	SC250VE	220	200	TAD882GE	6	7.7		2660*1050x1730	2000	3800*1300*2050	2940
SC300VF	SC300VE	264	240	TAD1380GE	6	12.78		3120x1150x1900	3270	4200*1500*2100	4620
SC353VF	SC353VE	310	282	TAD1381GE	6	12.78		3120*1150*1900	3270	4200*1500*2100	4620
SC400VF	SC400VE	352	320	TAD1382GE	6	12.78		3120*1150*1900	3400	4200*1500*2100	4790
SC670VF	SC670VE	589	536	TWD1683GE	6	16.12		3520*1430*2330	4400	5100*1900*2430	5600

以上技术参数转速为1500RPM，频率50Hz，额定电压400/230V，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海马拉松、威尔能等知名品牌。
The parameters above is about: rotating speed 1500RPM, frequency 50Hz, rated voltage 400/230V, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice.
本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

PANGU SERIES

磐谷系列



磐谷动力的主导产品包括柴油发动机、天然气发动机，共有P、H、Q、S四大系列产品。这些发动机广泛应用于机场、高铁站、港口、数据中心、厂矿、地产、医院和酒店等应急备用电源领域。其产品特点包括单缸排量大、升功率低、可靠性高，功率范围从490kW到3600kW@1500rpm。磐谷动力还提供模块化设计，不同缸径和气缸数的发动机可以满足各种功率需求，且零部件通用性高，降低了运维成本。

The main products of Pangu Power include diesel engines and natural gas engines, with a total of four series of products: P, H, Q, and S. These engines are widely used in emergency backup power supply fields such as airports, high-speed railway stations, ports, data centers, factories and mines, real estate, hospitals, and hotels. Its product features include large single cylinder displacement, low power output, and high reliability, with a power range from 490 kW to 3600kW@1500rpm Pangu Power also offers modular design, allowing engines with different cylinder diameters and numbers of cylinders to meet various power requirements, and high component universality, reducing operation and maintenance costs.

PANGU

技术参数 Technical Parameters

50Hz

Set Type 机组型号	PRP/ESP 机组输出功率 (KW) (主用/备)	Engine model 柴油机型号	Prime/Standby 柴油机功率 (KW) 主用/备用	Bore- stroke ratio 缸径X行程 (mm)	Cyl 缸数	Machine oil capacity (L)	Fuel consumption g/kw·h 燃油消耗	Discharge 排放	Open Type 开架机组	
									Overall Size 外形尺寸	Weight 机组重量 (kg)
SC500PG	400/440	PTAA6L-EG490	450/490	135X166	6	30	202.5	国III	3300X1170X1610	3370
SC560PG	450/500	PTAA8V-EG575	510/575	135X145	8	28	199.2	国III	3050X1400X2070	3970
SC600PG	500/550	PTAA8V-EG620	570/620	135X145	8	28	200.2	国III	3050X1400X2070	4200
SC700PG	560/620	PTAA10V-EG690	630/690	135X145	10	30	199.1	国III	3050X1400X2120	4750
SC750PG	600/660	PTAA10V-EG740	670/740	135X145	10	30	199.3	国III	3350X1400X2120	5000
SC800PG	640/704	PTAA12V-EG815	730/815	135X145	12	32	199.5	国III	3700X1400X2120	5500
SC900PG	720/800	PTAA12V-EG900	810/900	135X145	12	32	199.5	国III	4300X1540X2120	5500
SC1000PG	800/880	HTAA32-EG5	890/980	132X145	16	50	201.5	国III	4150X2140X2240	6600
SC1125PG	900/1000	PTAA16V-EG1120	1010/1120	135X145	16	50	196.8	国III	4150X2140X2240	6750
SC1250PG	1000/1100	HTAA40-EG3	1110/1225	132X145	20	60	197.9	国III	5000X2140X2420	7500
SC1375PG	1100/1200	PTAA20V-EG1345	1220/1345	135X145	20	60	199.0	国III	5200X2140X2420	8000
SC1500PG	1200/1320	PTAA20V-EG1480	1330/1480	135X145	20	60	200.0	国III	5400X2140X2420	8300
SC1250PG	1000/1100	QTA8V-EG1230D	1120/1230	185X200	8	115	193.49	国III	4500X2600X3000	7350
SC1375PG	1100/1200	QTA8V-EG1350D	1230/1350	185X200	8	115	194.33	国III	4600X2600X3000	7650
SC1500PG	1200/1320	QTA8V-EG1490	1345/1490	185X200	8	115	194.36	国III	4600X2600X3000	7700
SC1680PG	1350/1500	QTA10V-EG1670D	1520/1670	185X200	10	150	190.56	国III	5050X2600X3000	11000
SC1875PG	1500/1650	QTA10V-EG1850	1680/1850	185X200	10	150	197.34	国III	5050X2600X3000	11200
SC2000PG	1600/1760	QTA12V-EG1960D	1780/1960	185X200	12	180	191.55	国III	6900X2600X3000	12000
SC2050PG	1640/1800	QTA12V-EG1990D	1810/1990	185X200	12	180	191.32	国III	6900X2600X3000	12200
SC2250PG	1800/2000	QTA12V-EG2210D	2010/2210	185X200	12	180	190.59	国III	7000X2600X3000	13000
SC2250PG	1800/2000	QTA16V-EG2220D	2000/2220	185X200	16	240	186.9	国III	6000X2600X3000	14100
SC2500PG	2000/2200	QTA16V-EG2440D	2220/2440	185X200	16	240	188.3	国III	6000X2600X3000	14500
SC2750PG	2200/2400	QTA16V-EG2660D	2440/2660	185X200	16	240	196.48	国III	6200X2600X3000	15000
SC3000PG	2400/2640	QTA16V-EG2940	2675/2940	185X200	16	240	196.65	国III	6400X2800X3000	15500
SC3000PG	2400/2640	QTA20V-EG2950D	2680/2950	185X200	20	300	192.39	国III	8000X2800X3100	19400
SC3125PG	2500/2750	QTA20V-EG3100D	2810/3100	185X200	20	300	192.36	国III	8000X2800X3100	20000
SC3250PG	2600/2860	QTA20V-EG3200D	2900/3200	185X200	20	300	191.82	国III	8100X2800X3100	21000
SC3375PG	2700/3000	QTA20V-EG3330D	3010/3330	185X200	20	300	191.56	国III	8200X2800X3100	22000
SC3750PG	3000/3300	QTA20V-EG3600	3300/3600	185X200	20	300	191.43	国III	8300X2800X3100	23000

以上技术参数转速为1500RPM，频率50Hz，额定电压400/230V，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海马拉松、威尔能等知名品牌。
The parameters above is about: rotating speed 1500RPM, frequency 50Hz, rated voltage 400/230V, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice.
本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

GAS POWER

燃气机组



燃气机组
GAS POWER

博杜安动力的产品特点包括高精度制造和严格的质量控制。其生产过程采用全球顶尖的五轴加工中心，以微米级精度进行加工，确保发动机的各个部件都能达到极高的精度要求Q4。此外，博杜安动力的大缸径发动机在数据中心和矿卡动力领域表现出色，特别是在数据中心领域，其产品能够满足对备用电力

的严苛要求Q5。The product features of Boduan Power include high-precision manufacturing and strict quality control. The production process adopts the world's top five axis machining center, which processes with micrometer level precision to ensure that all components of the engine can meet extremely high precision requirements. In addition, Boduan Power's large bore engines have performed well in the data center and mining truck power fields, especially in the data center field, where their products can meet the strict requirements for backup power.

GAS POWER

技术参数 Technical Parameters

50Hz

Open Type 开架机型	Soundproof Type 静音机型	ESP 备用 kW	PRP 常用 kW	Engine Model 动力型号	Cyl 缸数	Displacement 排量	Open TypeDimention 开架尺寸	Weight 重量 Kg	Soundproof TypeDimention 静音尺寸	Weight 重量 Kg
						L				
SC38WNGF	SC38WNG	30	25	WP4D40E200NG	4	4.5	1800*710*1300	900	2500*1000*1500	1250
SC75WNGF	SC75WNG	60	50	WP4D77E300NG	4	4.5	1900*800*1300	980	2600*1000*1500	1300
SC125WNGF	SC125WNG	100	80	WP6D132E300NG	6	6.75	2500*1000*1500	1600	3500*1200*1800	1950
SC188WNGF	SC188WNG	150	120	WP10D200E300NG	6	9.726	3150*1150*1700	2500	4100*1500*2000	2900
SC313WNGF	SC313WNG	250	205	WP13D317E300NG	6	12.54	3450*1500*2000	3900	4200*1800*2000	4300
SC500WNGF	SC500WNG	400	320	6M33D450E310NG	6	19.6	4000*1600*2000	5800	4800*2200*2200	6350
SC625WNGF	SC625WNG	500	/	12M26D605E300NG	12	31.8	4600*1800*2000	7300	5500*2200*2200	7750
SC1000WNGF	SC1000WNG	800	670	12M33D900E310NG	12	39.2	5000*1800*2000	7500	5800*2250*2450	8000

以上技术参数转速为1500RPM，频率50Hz，额定电压400/230V，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海马拉松、威尔能等知名品牌。The parameters above is about: rotating speed 1500RPM, frequency 50Hz, rated voltage 400/230V, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice. 本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

GAS POWER

技术参数 Technical Parameters

60Hz

Open Type 开架机型	Soundproof Type 静音机型	ESP 备用 KW	PRP 常用 KW	Engine Model 动力型号	Cyl缸 数	Displacement 排量	Open TypeDimention 开架尺寸	Weight 重量 Kg	Soundproof TypeDimention 静音尺寸	Weight 重量 Kg
						L				
SC38WNGF	SC38WNG	30	25	WP4D44E201NG	4	4.5	1800*710*1300	900	2500*1000*1500	1250
SC75WNGF	SC75WNG	60	50	WP4D77E301NG	4	4.5	1900*800*1300	980	2600*1000*1500	1300
SC125WNGF	SC125WNG	100	80	WP6D132E301NG	6	6.75	2500*1000*1500	1600	3500*1200*1800	1950
SC225WNGF	SC225WNG	180	145	WP10D238E301NG	6	9.726	3150*1150*1700	2600	4100*1500*2000	2900
SC313WNGF	SC313WNG	250	205	WP13D317E301NG	6	12.54	3150*1150*1700	3900	4200*1800*2000	4300
SC500WNGF	SC500WNG	400	330	6M33D480E311NG	6	19.6	4000*1600*2000	5800	4800*2200*2200	6350
SC688WNGF	SC688WNG	550	/	12M26D660E301NG	12	31.8	4600*1800*2500	7350	5500*2200*2200	7800
SC1063WNGF	SC1063WNG	850	720	12M33D960E311NG	12	39.2	5000*1800*2000	7550	5800*2250*2450	8050

以上技术参数转速为1800RPM，频率60Hz，功率因数0.8，接线方式为3相4线。发电机可选用神驰、无锡斯坦福、利莱森玛、美奥迪、上海马拉松、威尔能等知名品牌。The parameters above is about: rotating speed 1800RPM, frequency 60HZ, power factor 0.8, three phase four line of wiring mode. We have Stamford, Leroy somer, Mecc Alte, Marathon, Wellpower and other famous brands alternator for your choice. 本参数表仅供参考，如有更改恕不另行通知（This parameter table is only for reference and no notice any more if have change in the future.

NG.LPG GENSETS

双燃料机组



NG.LPG GENSETS

技术参数 Technical Parameters

50Hz

PRODUCT IMAGES							
MODEL	SC12T	SC15T	SC16T	SC18T	SC20T	SC22T	SC25T
FUEL TYPE	NG.LPG	NG.LPG	NG.LPG	NG.LPG	NG.LPG	NG.LPG.GASOLINE	NG.LPG
OUTPUT							
RATED POWER (LPG)	12kW [15kVA]	15kw [18.7kVA]	16kW[20kVA]	18kW[25kVA]	20KW[25kVA]	22KW [27.5kVA]	25KW [31kVA]
RATED POWER (NG)	12kW [15kVA]	14kW [17.5kVA]	15kW[18.7kVA]	17kW[22.5kVA]	18KW[22.5kVA]	20KW [25kVA]	25KW [31kVA]
RATED VOLT (V)	230 [230/400]	230 [230/400]	230 [230/400]	230[230/400]	230 [230/400]	230 [230/400]	230 [230/400]
RATED CURRENT (LPG)	52.2 [21.7]	65.2 [27.2]	69.6[29]	78.2[32.6]	86.9[36.2]	95.6 [39.9]	108.7 [45.3]
RATED CURRENT (NG)	52.2 [21.7]	60.9 [25.4]	65.2[27.2]	73.9[30.8]	78.2[32.6]	86.9[36.2]	108.7 [45.3]
PHASE	SINGLE [THREE]	SINGLE [THREE]	SINGLE [THREE]	SINGLE [THREE]	SINGLE [THREE]	SINGLE [THREE]	SINGLE [THREE]
Engine/ Alternator RPM (rpm)	3000	3000	3000	3000	3000	3000	3000
POWER FACTOR	1.0/0.8	1.0/0.8	1.0 [0.8]	1.0 [0.8]	1.0 [0.8]	1.0 [0.8]	1.0 [0.8]
ENGINE							
ENGINE WARRANTY (YEAR)	1	1	1	1	1	1	1
ENGINE PART #	2V90	2V90	465QR	CG12	CG12	PD47Q01	491
VOLUME (cc)	998	998	1016	1216	1216	1216	2237
COMPRESSION RATIO	8.9:1	8.9:1	9.5:1	9.5:1	9.5:1	9.5:1	9.6:1
IGNITION SYSTEM	Transistor non-contact ignition	Transistor non-contact ignition	ECM IGNITION	ECM IGNITION	ECM IGNITION	ECM IGNITION	ECM IGNITION
ELECTRIC START	YES	YES	YES	YES	YES	YES	YES
STARTING MOTOR	V2-90×78.5	V2-90×78.5	QDY112 12V 0.8KW	QDY112 12V 0.8KW	QDY112 12V 0.8KW	QDY112 12V 0.8KW	QDY1253 12V 1.2KW
ASPIRATION TYPE	NATURAL ASPIRATION	NATURAL ASPIRATION	NATURAL ASPIRATION	NATURAL ASPIRATION	NATURAL ASPIRATION	NATURAL ASPIRATION	NATURAL ASPIRATION
OIL CAPACITY(L)	2.3	2.3	3.5	3.5	3.5	3.5	4.0
ROTARY OIL FILTER	YES	YES	YES	YES	YES	YES	YES
CHARGING METHOD	12V charging coil	12V charging coil	14V/350W switch power	14V/70A charging motor	14V/70A charging motor	14V/70A charging motor	14V/90ACHARGER
RECOMMEND BATTERY START CURRENT	18Ah ~ 45Ah	18Ah ~ 45Ah	18Ah ~ 45Ah	18Ah ~ 45Ah	18Ah ~ 45Ah	18Ah ~ 45Ah	18Ah ~ 45Ah
COOLING SYSTEM	AIR COOLED	AIR COOLED	LIQUID COOLED	LIQUID COOLED	LIQUID COOLED	LIQUID COOLED	LIQUID COOLED
LOW OIL PRESSURE SHUTDOWN	YES	YES	YES	YES	YES	YES	YES
ALTERNATOR							
TYPE	Synchronous generator, a rotating magnetic field	Synchronous generator, a rotating magnetic field	Synchronous generator, a rotating magnetic field	Synchronous generator, a rotating magnetic field	Synchronous generator, a rotating magnetic field	Synchronous generator, a rotating magnetic field	Synchronous generator, a rotating magnetic field
VOLT.REG.SYSTEM	AVR	AVR	AVR	AVR	AVR	AVR	AVR
BRUSH	BRUSH	BRUSH	BRUSH	BRUSH	BRUSH	BRUSH	BRUSHLESS
POLE	2	2	2	2	2	2	2
THD @FULL LOAD	≤ 5%	≤ 5%	≤ 5%	≤ 5%	≤ 5%	≤ 5%	≤ 5%
INSULATION	F	F	F	F	F	F	H
STATOR WINDING MATERIAL	COPPER	COPPER	COPPER	COPPER	COPPER	COPPER	COPPER
ROTOR WINDING MATERIAL	COPPER	COPPER	COPPER	COPPER	COPPER	COPPER	COPPER
CONNECTION METHOD	DIRECT COUPLING	DIRECT COUPLING	DIRECT COUPLING	DIRECT COUPLING	DIRECT COUPLING	DIRECT COUPLING	DIRECT COUPLING
VOLTAGE STEADY							
TYPE	ELECTRON	ELECTRON	ELECTRON	ELECTRON	ELECTRON	ELECTRON	ELECTRON
Sensing	SINGLE	SINGLE	SINGLE [THREE]	SINGLE [THREE]	SINGLE [THREE]	SINGLE [THREE]	THREE
VOLTAGE ADJUSTING	± 5%	± 5%	± 1%	± 1%	± 1%	± 1%	± 1%
GOVERNOR							
TYPE	MECHANICAL	MECHANICAL	ELECTRON	ELECTRON	ELECTRON	ELECTRON	ELECTRON
No load to full load frequency regulation	SYNCHRONISM	SYNCHRONISM	SYNCHRONISM	SYNCHRONISM	SYNCHRONISM	SYNCHRONISM	SYNCHRONISM
Steady frequency adjustment	± 2.5%	± 2.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%
CONTROLLER							
CONTROLLER LOCATION	INSIDE, UP OF ALTERNATOR	INSIDE, UP OF ALTERNATOR	SIDE OF CANOPY	INSIDE, BESIDE ALTERNATOR	INSIDE, BESIDE ALTERNATOR	INSIDE, BESIDE ALTERNATOR	INSIDE, UP OF ALTERNATOR
MANUFATURER/PART#	HSC940	HSC940	HSC940	HSC940	HSC940	HSC940	HSC940
AUTO/MANUAL/SHUT DOWN	YES	YES	YES	YES	YES	YES	YES
ALTERNATOR VOLTAGE DETECTION	YES	YES	YES	YES	YES	YES	YES
LOW OIL PROTECTION	NO	NO	YES	YES	YES	YES	YES
OVER FREQUENCY PROTECTION	YES	YES	YES	YES	YES	YES	YES
LOW FREQUENCY PROTECTION	YES	YES	YES	YES	YES	YES	YES
ENCLOSURE							
CANOPY	Powder coating	Powder coating	Powder coating	Powder coating	Powder coating	Powder coating	Powder coating
WARRANTY(YEAR)	1	1	1	1	1	1	1
PROTECTION LEVEL	IP 23	IP 23	IP 23	IP 23	IP 23	IP 23	IP 23
EMERGENCY STOP SWITCH	YES	YES	YES	YES	YES	YES	YES
FUEL SOLENOID VALVE	dual solenoid valve	dual solenoid valve	dual solenoid valve	dual solenoid valve	dual solenoid valve	dual solenoid valve	dual solenoid valve
ENCLOSED MUFFLER	YES	YES	YES	YES	YES	YES	YES
SOUND INSULATION	Double metal plate+Soundproof cotton	Double metal plate+Soundproof cotton	Double metal plate+Soundproof cotton	Double metal plate+Soundproof cotton	Double metal plate+Soundproof cotton	Double metal plate+Soundproof cotton	metal plate+Soundproof cotton
NOISE AT NORMAL SPEED , 23ft (7M) dB(A)	74	74	73	73	73	75	75
NG PRESSURE RANGE kPa	1.3-3.5	1.3-3.5	1.7-3.5	1.7-3.5	1.7-3.5	1.7-3.5	1.7-3.5
LPG PRESSURE RANGE kPa	1.7-3.5	1.7-3.5	1.7-3.5	1.7-3.5	1.7-3.5	1.7-3.5	1.7-3.5
NUIT DIMENSION(L×W×H) mm	1200×660×1000	1200×660×1000	1376×810×960	1290×825×940	1290×825×940	1290×825×940	1500×821×957
PACKAGE DIMENSION(L×W×H) mm	1310×740×1106	1310×740×1106	1470×900×1100	1350×880×1100	1350×880×1100	1350×880×1100	1590×890×1106
NET WEIGHT(kg)	266	266	345	410	410	422	485
GROSS WEIGHT(kg)	316	316	380	390	390	462	454
20/40 GP CONTAINER	22/46/46	22/46/46	20/40/40	20/40/40	20/40/40	20/40/40	14/30/30

Mobile Lighting

照明灯车



照明灯车
MOBILE LIGHTING

Trailer options:



Mobile lighting

技术参数 Technical Parameters

50/60Hz

Model	SCL100A/SCL90A SCL119A/SCL106A		SCL100B/SCL90B SCL119B/SCL106B		SCL75/SCL81	
						
General						
Rated Voltage	220V / 127V		220V / 127V		220V / 127V	
Power Package Rated Power	8.0KW/ 1500rpm	7.2KW/ 1500rpm	8.0KW/ 1500rpm	7.2KW/ 1500rpm	6.0KW/ 3000rpm	
	9.5KW/ 1800rpm	8.5KW/ 1800rpm	9.5KW/ 1800rpm	8.5KW/ 1800rpm	6.5KW/ 3600rpm	
Fuel Tank	85L		85L		100L	
Working Hours	>60hr(Lamp only)		>60hr(Lamp only)		>75hr(Lamp only)	
Mast-Maximum Heigh	9M with fall protection system / 3 Sections		7M with fall protection system / 6 Sections		6.5M/ 3 Sections	
Mast Lifting & Extension	Manual / Electronic		Manual / Electronic / Hydraulic		Pneumatic	
Trailer Load Bearing	1000KG		1000KG		/	
Trailer Type	On Road		On Road		On Road	
Rotation Angle Range Of Light	90°		90°		90°	
Adjustment method Of Light	Manual		Manual		Manual	
Wind resistance grade	60km/h		80km/h(62MPH)		40km/h	
ecomended Use Environmen	Level ground		Level ground		Level ground	
Suspension&Braking	Leaf spring suspension (single axle) & Mechanical Drum Brake, Adjustable rod with retractable adjustable guide wheel		Leaf spring suspension (single axle) & Mechanical Drum Brake, Adjustable rod with retractable adjustable guide wheel		/	
drawbar	Manual adjustable & 5 pc		Manual adjustable & 4 pc		/	
Supporting leg	2" or 50 mm spherical tractor		2" or 50 mm spherical tractor		/	
Max traction speed	60km/h(46MPH)		80km/h(62MPH)		/	
Length	4360		2650		1100	
Width	1430		1300		700	
Height	1450		2460		1100	
Weigh	960kg		915KG		360kg	
Loading Capacity in 20/ 40HQ	4/ 14sets		6/ 12 sets		24/ 60 sets	
Lamp						
Lamp Type	Metal halide	LED	Metal halide	LED	Metal	LED
Rated Power (LED Lamp)	4 x 1000W	4 x 500W	4 x 1000W	4 x 500W	4 x 1000W	4 x 200W
Protection Class	IP67	IP67	IP67	IP67	IP66	IP66
Luminous Efficiency	110Lm/ W	120Lm/ W	110Lm/ W	120Lm/ W	110Lm/ W	120Lm/ W
Lamp Service Life	10000hrs	50000hrs	10000hrs	50000hrs	10000hrs	50000hrs
Engine						
Engine Model	3Z1.1-G42	3TNV82A-GGE	3Z1.1-G42	3TNV82A-GGE	192	192
Manufacturer	SDEC	YANMAR	SDEC	YANMAR	CM/ WM	CM/ WM
Number of Cylinders	3	3	3	3	1	1
Prime Power / Speed (Gross)	11KW/ 1500rpm	11KW/ 1500rpm	11KW/ 1500rpm	11KW/ 1500rpm	8.0KW/ 3000rpm	
	12KW/ 1800rpm	13.2KW/ 1800rpm	12KW/ 1800rpm	13.2KW/ 1800rpm	8.5KW/ 3600rpm	

HYBRID POWER STATION

储能机组



HYBRID POWER STATION
技术参数 Technical Parameters

Generator	Rated voltage	AC 400V/230V
	Rated power	16kW
	Maximum power	17.6kW
	Rated frequency	50Hz
	Rated rotational speed	1500rpm
	Engine	V2403-M-01-BG-CHN-1T
	Bore × stroke	87×102.4
	Net/Gross Weight	2120kg/2260kg(kubota)
	Overall dimensions	2950×1150×2250mm
	Fuel capacity	125L
Energy storage batteries	Type	Lifepo4
	Rated voltage	51.2V
	Rated capacity	5.12kwh*4
	Cycle life	> 4000 (80%DOD)
	Controller	DC40SR
	Dimensions	700×500×960mm
Inverter system	Rated power	2×10kW
	System voltage	380V-415V
	Maximum charging current	210A
Solar panels	Type	Monocrystal
	Maximum power	2275W
	Quantity	5
	Expandable power	11.4kW
	Dimensions (singly)	2094×1038×35mm
	Weight (singly)	22kg

ULTRA-SILENT

超静音机组



ULTRA-SILENT

技术参数 Technical Parameters

Model of sel	SC16PS-S
Frequency	50Hz
Rated power	16kW/20kVA
Max power	17.6kW/22kVA
AC Voltage	230/400V
Phase	Three
Fuel capacity	45L
Run time(50%-100% load)	9-12h
Engine model	404A-22G1
Displacement	2.45L
Start system	Electrir
Noi se Level(@ 1m)	70dBA
Dimensions	1840*850*1150mm
Net weight	790kg
Loading quantity(20GP/40HQ)	12/26



TRAILER GENSET

移动拖车

50Hz

Emergency Genset Vehicle

应急发电汽车



移动拖车电站
TRAILER GENSET

应急发电汽车
Emergency Genset Vehicle

移动拖车型发电机组有很多种结构和功能，可分为手推式、三轮、四轮、汽车电站、拖车电站、移动低噪音、移动集装箱电站、电力工程车等。适用于短距离经常移动的设备需求的电源，如隧道工程建设、道路施工等。移动拖车型发电机组采用圆形钢管焊接直通式车轴，同时装有钢板弹簧悬架结构，车架四角设有机械式支撑装置，整车配置转向和尾灯。采用活动式挂钩牵引，180度转盘、转向灵活，车厢尺寸根据规格大小而定，操作人员可在四周行走，便于操作和维护。颜色可由用户自定，确保美观；设计独具创新，机动性高、重心低、制造精良、外形美观、结构紧凑、安全可靠。

Trailer type generator set falls into hand push, three-wheel, four-wheel, automobile power station, trailer power station, trailer silent, trailer container power station and power engineering vehicle. This type supplies power for short-dis-tance and frequently-moving equipment, such as tunnel construction, road construction, etc. Trailer generator set uses round steel pipe welded straight-through axle, and equips with leaf spring suspension structure. Four corners of the frame have support device and steering lights, taillights are standard. Movable hook traction and 180° turntable make the trailer Flexible steering. Trailer adopts height adjustable pin type drawing frame, applicable to all kinds of highly tractor, Using circular steel pipe welding mathemat axle, compact structure, safe and reliable.

牵引：采用活动式挂钩，360°转盘、转向灵活、确保行驶中的安全。
制动：同时具有可靠的手摇式刹车系统和气刹接口，确保行驶中的安全性。
支撑：为保证电源车操作时的稳定性，可选配4只机械或液压支撑装置。
门窗：前部有通风窗，后部有对开大门，两侧有门可供操作人员操作。
照明：车箱内有吸顶防爆灯，右侧有工作台，并配有工作台灯，方便工作人员操作。
防音：电源车的车箱、车门等全部装有吸音板消音；排气管用保温棉包裹，噪音最低可控制在72dB（A）以内。
消防：随车可选配消防灭火器两只。

Traction: using mobile hook, 360° turntable, flexible steering, ensure the safety running.
Braking: braking: at the same time with reliable ShouYaoShi brake system and brake interface, ensure the safety of driving.
Bolster to ensure the stability of the power truck operation, with four only mechanical or hydraulic support device.
Doors&windows: the anterior have ventilated hind have outside the window, doors, two side door for operating personnel.
Lighting: the trunk inside suction a top lamp, right have work-bench, and is equipped with work desk lamp, convenient job personnel.
Sound proof: power supply of car trunk, door to wait all use double decoration, and equipped withsound-absorbing board censored, themat axie, compact structure, safe and reliable.
Exhaust propensities insulation cotton package, the lowest noise can be controlled in 72dB (A) within.
Fire-fighting: fire extinguishers accessory is equipped with two.

CONTAINERIZED GENERATOR SET

集装箱

50/60Hz

PARALLEL SYNCHRONIZING CONTROL SYSTEM

并联控制系统



集装箱系列

CONTAINERIZED GENERATOR SET

并联控制柜

PARALLELING SYSTEM

具有符合国际集装箱安全公约CSC认证证书,整机组可直接作为标准集装箱海运,大大节约运输成本;机械强度高,底板加强筋设计;密封性较好,全封闭箱体,具有防雨、防雪、防尘等优点,能在恶劣的环境下工作;内部配制防爆照明灯、灭火器材;采用不锈钢材质铰链、门锁、标准件;箱体内部预留操作、维护空间;智能化的控制屏和输出开关柜在集装箱同一侧,方便用户日常操作和输出电缆线接驳。

Having a CSC certification certificate that complies with the International Container Safety Convention, the complete set can be directly used as a standard container for sea transportation, greatly saving transportation costs; High mechanical strength, designed with reinforcing ribs on the bottom plate; Good sealing performance, fully enclosed box, with advantages such as rain, snow, and dust prevention, able to work in severe environments; Internally equipped with explosion-proof lighting and fire extinguishing equipment; Using stainless steel hinges, door locks, and standard components; Reserve space for operation and maintenance inside the box; The intelligent control screen and output switchgear are located on the same side of the container, making it convenient for users to operate daily and connect output cables.

并联同步控制系统可以控制两台或多台柴油发电机组同时工作。优点如下:
降低采购成本, 购买大量的小功率单元和单个强大的单元, 相比节省成本20%至40%;
您可以根据负荷使用一些发电机组, 从而降低使用成本, 小功率发电机组备件和维护成本是低于大功率发电机组;
轮流休息模式显著提高发电机组的使用寿命, 在网格系统中, 即使一个单元发生故障, 仍然有部分单元可以继续使用, 避免了单个故障单元导致整个系统故障。

Parallel synchronizing control system can control two or more diesel generator sets to work together. As below are advantages: Reducing the purchase cost: buy a multitude of small power units and buying single powerful units, compared to only need cost 60% to 80%; You can use some of generator sets according to load, which can reduce the using cost; Small power generator sets have spare parts and maintenance cost is lower than high power generator sets; Rest by turns mode significantly enhances the service life of the generator set, in grid system, even when a unit fails down, still some units can continue to use, which avoids the single failed unit causing all fail down.

控制系统

50/60Hz



SENCI动力选用深海DSE8610MKII、众智HGM9530、丹控AGC150，作为发电机组控制单元对电喷或非电喷发动机 提供先进的监控和保护。控制模块可显示机组电压,机组频率,电池电压,发动机速度,发动机运行时间等参数,另外控制模块可提供机组保护功能:过频率保护,过电压保护,低油压保护,高水温保护,启动失败,电池充电失败,紧急停机和报警。

The senci power selects DSE8610MKII、HGM9530、AGC150 as the main control center, which can be used to control a single generator set to provide advanced monitoring and protection for electronic or non electronic injection engines. The control module can display parameters such as unit voltage, unit frequency, battery voltage, engine speed, and engine running time. In addition, the control module can provide unit protection functions: over frequency protection, over voltage protection, low oil pressure protection, high water temperature protection, start failure, battery charging failure, emergency shutdown, and alarm.

Basic functions of control system 控制系统基本功能

Control system 控制系统		Option 选配 HGM420	Option 选配 DSE6120	Option 选配 DSE7320	Option 选配 HGM6120	Option 选配 AGC150	Option 选配 DSE8610	Option 选配 HGM9530
Automatic power conversion function 电源自动转换功能		●	●	●	●	★	X	X
Parallel function 并机功能		X	X	X	X	★	●	●
Display function 显示功能	Unit voltage 机组电压	●	●	●	●	●	●	●
	Load current 负载电流	●	●	●	●	●	●	●
	Unit frequency 机组频率	●	●	●	●	●	●	●
	Engine speed 发动机转速	●	●	●	●	●	●	●
	Unit power 机组功率	●	●	●	●	●	●	●
	Engine speed 发动机转速	●	●	●	●	●	●	●
	Unit power 机组功率	●	●	●	●	●	●	●
	Power factor 功率因数	●	●	●	●	●	●	●
	Run time 运行时间	●	●	●	●	●	●	●
	Engine oil pressure 发动机油压	●	●	●	●	●	●	●
	Engine water temperature 发动机水温	●	●	●	●	●	●	●
	Battery voltage 蓄电池电压	●	●	●	●	●	●	●
	Fuel quantity 燃油量	●	●	●	●	●	●	●
	Mains voltage 市电电压	●	●	●	●	★	X	X
	Mains frequency 市电频率	●	●	●	●	★	X	X
Protection function 保护功能	Low oil pressure alarm 低油压报警	●	●	●	●	●	●	●
	High water temperature alarm 高水温报警	●	●	●	●	●	●	●
	Speed Alarm 超速报警	●	●	●	●	●	●	●
	Battery charging failure 电池充电故障	●	●	●	●	●	●	●
	Inverse work 逆功	X	X	●	X	●	●	●
	Overfrequency 过频率	●	●	●	●	●	●	●
	Overvoltage 过电压	●	●	●	●	●	●	●
	overspeed 超速	●	●	●	●	●	●	●
	Overcurrent 过电流	●	●	●	●	●	●	●
	Start failed 启动失败	●	●	●	●	●	●	●
	Shutdown failure 停机失败	●	●	●	●	●	●	●
	Emergency automatic shutdown and alarm 紧急自动停机、报警	●	●	●	●	●	●	●
	Remote input and output 远程输入输出	●	●	●	●	●	●	●
	Load distribution 负载分配	X	X	X	X	★	X	X
Control the start and stop of the unit through SMS 通过短信控制机组启停		X	X	★	★	★	★	★

" "● "indicates available," x "indicates not available, and" "★ "indicates optional;
"● " 表示具备, "x" 表示不具备, "★" 表示可选配;
Other models of modules can also be selected according to customer specific requirements.
也可根据客户的特殊要求,选用其他型号模块。

客户案例

SUCCESS PROJECTS

贺州人民医院项目简介

2022年5月23日我司参与贺州人民医院组织的关于贺州人民医院城东分院儿童专科楼发电机组采购及安装项目投标工作，我司取得中标，并于同年8月26日签署合同。同年10月我司供货安装调试，完成验收工作。

该项目填补了我司在医疗系统市场的空白，该机型为神驰整机，代表着我司继康明斯电力、潍柴重工、玉柴船电、上海依华电站后国内少数几家公司能独立完成三位一体整机状态的厂家之一。

On May 23, 2022, our company participated in the bidding of the generator set procurement and installation project of the children's specialized building in the East Branch of Hezhou People's Hospital organized by Hezhou People's Hospital. Our company won the bid and signed the contract on August 26 of the same year. In October of the same year, our company supplied the installation and debugging, and completed the acceptance work.

This project fills the gap of our company in the medical system market. This model is Shenchu complete machine, which represents one of the few domestic manufacturers that can independently complete the trinity complete machine state after Cummins Power, Weichai Heavy Industry, Yuchai Ship Power and Shanghai Yihua Power Station.



Product assembly → Factory inspection → site installation → On-site testing

China ASEAN (BAMA) Big Data Cloud Computing Base

中国东盟（巴马）大数据云计算基地项目简介

2022年9月，神驰机电数据中心2000kw10.5KV备高压柴油发电机组首次发布，2022年12月6日在我司参与国内某大型数据中心云计算基地项目投标工作，并于同月16日确定我司中标，同月28日我司与数据中心项目承建方签订采购供货合同。

合同签订后，我司根据招标方要求优化产品设计、组织物料采购、完成生产装配，确保6台高压柴油发电机在2023年1月30日顺利发货，按时确保交付节点。

高压柴油发电机组的成功交付也弥补了我司在高压柴油发电机组市场及数据中心项目等领域的空白。此项目对公司以后业务推广、拓宽市场有重要的意义，不仅展示了公司的实力，而且也展示了我司的核心竞争力，更让客户信心百倍。

In September 2022, Shenchu Electrical data center 2000kw10.5KV high voltage diesel generator set was released for the first time. On December 6, 2022, our company participated in the bidding work of a large domestic data center cloud computing base project, and confirmed that our company won the bid on the 16th of the same month, and signed the procurement and supply contract with the data center project contractor on the 28th of the same month. The six high-voltage diesel generators were successfully shipped on January 30, 2023, ensuring delivery to the nodes on time.

The successful delivery of high-pressure diesel generator sets also makes up for the gaps in the high-pressure diesel generator set market and data center projects. This project is of great significance to the company's future business promotion and market expansion, which not only shows the strength of the company, but also shows the core competitiveness of our company, and makes customers more confident.



Product assembly & Adjust → Transport → Unit unloading



Assembly Fuel System → Fuel System Inspection → Testing and Acceptance

Delivery of 800 kW unit in Southeast Asia

东南亚800kW机组交付

2024年9月21日，我司成功向柬埔寨客户交付了一台800KW静音柴油发电机组，该机组采用了神驰集团自主研发设计的静音箱体，该箱体结构紧凑降噪性能好，康明斯KTA38系列柴油发动机，其卓越的性能为机组的稳定运行提供了强大的动力保障。搭配的神驰纯铜无刷电机，以其高效能和出色的可靠性，成为了整个系统的核心力量。而英国深海DSE7320系列控制器，让整个机组的运行更加智能化、人性化。目前，该产品已顺利完成安装调试工作，同时产品质量得到了客户的认可，这次成功交付，为公司赢得了宝贵的声誉。在竞争激烈的市场中，我们用实力证明了自己的价值和能力。同时，也为我们开拓东南亚市场奠定了坚实的基础。这是一个新的起点，也是一个新的挑战。

On September 21, 2024, we successfully delivered an 800KW silent diesel generator set to a Cambodian customer, which adopts the silent cabinet independently researched and designed by SENCi Group, which has a compact structure and good noise reduction performance, and the Cummins KTA38 series diesel engine, whose excellent performance provides a strong power guarantee for the stable operation of the generator set. The matching SENCi pure copper brushless motor, with its high efficiency and excellent reliability, becomes the core power of the whole system. And the British Deepsea DSE7320 series controller makes the operation of the whole unit more intelligent and humanized.

At present, the product has successfully completed the installation and commissioning work, while the product quality has been recognized by the customer, and this successful delivery has won a valuable reputation for the company. In the competitive market, we have proved our value and ability with our strength. At the same time, it also laid a solid foundation for us to develop the Southeast Asian market. This is a new starting point and a new challenge.



Packing and shipping Unit unloading On-site installation On-site testing

主要客户 Major customers



质量保证 Quality assurance

对我们公司提供的各种柴油发电机组，均可享受12个月或1000小时（以先到为准）保修。一切因发电机组制作缺陷引起的故障，均由我公司负责联系修复。机组易损件、日常使用消耗件、人为错误操作，疏忽保养导致的损坏不在此质量保证范围内。

All kinds of diesel generator sets provided by our company can enjoy a 12-hour or 1000-hour warranty. All faults caused by the manufacturing defects of the generator set are repaired by our company. The unit's vulnerable parts, daily consumption parts, human error operation, and damage caused by careless maintenance are not included in the scope of quality assurance.

售前服务 Pre-sale service

售前免费提供负载容量分析、选型配套、技术咨询、协助用户机房布置、设备安装规划。

Free pre-sale load capacity analysis, model selection and supporting, technical consultation, assistance in user room layout, equipment installation planning

售中服务 In-sale service

为使客户正确掌握各种型号发电机组的操作、使用和保养，我公司特地为用户免费提供现场或我公司接受不同类型发电机组培训课程。

In order to enable customers to correctly master the operation, use and maintenance of various types of generator sets, our company specially provides users with on-site training courses for different types of generator sets for free

售后服务 Quality assurance

我公司非常重视售后服务，对用户建立电脑存档，跟踪服务，定期服务，定期巡检。维修中心具有快速的部门反映管理系统，在接到用户通知1小时内响应，进行电话指导排除故障，如仍然解决不了，将由公司售后服务部门安排最近维修点维护，服务人员在规定时间内到达用户现场进行维修服务和技术监督。对顾客质量问题的投诉，我们将严格遵守实事求是的原则，派专人负责到底，在最短的时间内给客户满意的答复。

Our company attaches great importance to after-sales service, and establishes computer archiving, tracking service, regular service and regular inspection for users. The service center has a fast department response management system, which can respond within 1 hour after receiving the user's notice and provide telephone guidance for troubleshooting. If the problem still cannot be solved, the company's after-sales service department will arrange the maintenance of the nearest service point, and the service personnel will arrive at the user's site for repair service and technical guidance within the first time. We will strictly abide by the principle of seeking truth from facts, assign special personnel to take charge of the complaints of customers' quality problems, and give customers a satisfactory reply in the shortest time.