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**NINGBO ZHILI ELECTROMECHANICAL
EQUIPMENT CO., LTD.**

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公司简介 Company Profile

宁波知礼机电设备有限公司坐落于全球最大的港口城市——浙江省宁波，向全球客户提供全面优质的发电系统服务！公司集柴油发电机组的研发、制造及销售为一体。工厂设立在内陆城市，集中生产。公司的运营总部设立在港口城市，满足货运要求。

宁波知礼专注于发电系统的研发、生产和服务。发电设备功率范围从**2KW—2000KW**（单台），机组配备基本型、极超静音型、集装箱电站、移动电站、智能并联电站，三遥远程监控及高压发电输出系统，并拥有数项国家专利。

宁波知礼与世界著名的康明斯**CUMMINS**、沃尔沃**VOLVO**、奔驰**MTU**、帕金斯**PERKINS**、斯堪尼亚**SCANIA**、斗山**DOOSAN**，及国内的玉柴、上柴、潍柴、济柴、无动等柴油机制造商保持着长期密切的合作，并选配世界一流的康明斯（中国）技术斯坦福、上海马拉松、利莱森玛、广州英格、上海开亮等知名发电机，保证了产品的品质。结合灵活的设计，精湛的工艺，严谨的测试，生产出具有自主知识产权的“**ELECPRIME**”品牌柴油发电机组和“**ZHILI**”发电机。

同时，应客户的需求，知礼机电除了全新的原装品牌发电机组之外，同时也推出了质量过硬和技术精湛的二手机和翻新柴油发电机组，来满足不同客户的选择需求。

宁波知礼一贯重视环境保护，“知礼动力·节能发电”是产品质量的标准、企业的环境保护方针。在柴油发电机组制造行业中，知礼动力是真正全面严格执行**ISO14000**环境管理体系、**ISO9001**国际质量体系标准的少数制造商之一。

产品通过**CE**、**UL**、**EPA**等各项国际认证。产品可满足世界各国标准，包括欧洲、美国、南美洲、澳大利亚、亚洲等标准。

优秀技术团队一切以用户需求为起点，精心打造用户所需，在科学论证的基础上，为用户量身定制完美供电方案，我们将不遗余力地满足用户的要求和期待！

同时，我们也在寻求全球的战略合作伙伴，彼此成就，互利共赢！

Ningbo Zhili Electromechanical Equipment Co., Ltd., located in Ningbo, Zhejiang Province, one of the world's largest port cities, provides comprehensive and high-quality power generation system services to customers worldwide! The company integrates the R&D, manufacturing, and sales of diesel generator sets. The factory is located in an inland city for centralized production, while the operational headquarters is situated in the port city to meet shipping requirements.

Ningbo Zhili focuses on the R&D, production, and service of power generation systems. The power generation equipment ranges from 2KW to 2000KW (single unit), and the units are available in basic, ultra-silent, containerized power plants, mobile power plants, intelligent parallel power plants, three-remote monitoring, and high-voltage power output systems, and hold several national patents.

Ningbo Zhili maintains long-term and close cooperation with world-renowned diesel engine manufacturers such as Cummins, Volvo, MTU, Perkins, Scania, and Doosan, as well as domestic manufacturers such as Yuchai, Shangchai, Weichai, Jichai, and Wuxi Diesel Engine. It also selects world-class generators from Cummins (China) Technology Stamford, Shanghai Marathon, Leroy Somer, Guangzhou Yingge, and Shanghai Kailiang, ensuring product quality. Combining flexible design, exquisite craftsmanship, and rigorous testing, the company produces its own proprietary "ELECPRIME" brand diesel generator sets and "ZHILI" alternator.

At the same time, to meet customer needs, in addition to brand-new original generator sets, Zhili Electromechanical also offers high-quality and technically sophisticated used and refurbished diesel generator sets to meet the diverse needs of different customers.

Ningbo Zhili consistently emphasizes environmental protection. "Zhili Power - Energy-Saving Power Generation" is the standard for product quality and the company's environmental protection policy. In the diesel generator set manufacturing industry, Zhili Power is one of the few manufacturers that truly comprehensively and strictly implements the ISO14000 environmental management system and ISO9001 international quality system standards.

The products have passed various international certifications such as CE, UL, and EPA. The products meet the standards of various countries worldwide, including Europe, the United States, South America, Australia, and Asia. Our excellent technical team starts with user needs as the foundation, meticulously crafting solutions that meet those needs. Based on scientific analysis, we tailor perfect power supply solutions for our users, and we will spare no effort to meet their requirements and expectations!

At the same time, we are also seeking strategic partners globally to achieve mutual success and win-win cooperation!

Quality, Service, Creditworthiness





东风康明斯
 DONGFENG CUMMINS

知礼-东风康明斯系列柴油发电机组
 Zhili-Dongfeng Cummins Series Diesel Generator



Generator set			engine parameters			
Generator model	Power(1500RPM/50HZ)		Model	Prime(kW)	Standby(kW)	Details
EPDKA18	18kw	22.5kva	4B3.9-G11	20	22	check the details
EPDKA22	22kw	27.5kva	4B3.9-G1	24	27	check the details
EPDKA23	23kw	28kva	QSB3.9-G31	25	27	check the details
EPDKA25	25kw	32kva	4B3.9-G12	27	30	check the details
EPDKA33	33kw	42kva	4BT3.9-G1	36	40	check the details
EPDKA33A	33kw	42kva	QSB3.9-G33	36	40	check the details
EPDKA45	45kw	56kva	4BTA3.9-G2	50	55	check the details
EPDKA53	53kw	66kva	4BTA3.9-G2	58	64	check the details
EPDKA53A	53kw	66kva	QSB3.9-G35	58	64	check the details
EPDKA57	57kw	72kva	QSB3.9-G2	63	70	check the details
EPDKA64	64kw	80kva	4BTA3.9-G11	70	80	check the details
EPDKA72	72kw	90kva	QSB3.9-G3	79	88	check the details
EPDKA76	76kw	95kva	QSB3.9-G37	84	92	check the details
EPDKA78	78kw	97.5kva	6BT5.9-G1	86	92	check the details
EPDKA79	79kw	98kva	4BTA3.9-G13	87	97	check the details
EPDKA87	87kw	108kva	4BTAA3.9-G3	96	106	check the details
EPDKA87A	87kw	108kva	6BT5.9-G2	96	106	check the details
EPDKA87B	87kw	108kva	QSB5.9-G2	96	106	check the details
EPDKA91	91kw	114kva	QSB3.9-G39	100	110	check the details
EPDKA96	96kw	120kva	6BTA5.9-G2	106	116	check the details
EPDKA105	105kw	132kva	QSB5.9-G30	116	128	check the details
EPDKA109	109kw	136kva	6BTAA5.9-G2	120	130	check the details
EPDKA109A	109kw	136kva	QSB5.9-G3	120	132	check the details
EPDKA120	120kw	150kva	QSB5.9-G31	132	145	check the details
EPDKA127	127kw	158kva	6BTAA5.9-G12	140	155	check the details
EPDKA137	137kw	172kva	QSB6.7-G3	151	166	check the details
EPDKA145	145kw	182kva	QSB5.9-G33	159	175	check the details
EPDKA148	148kw	185kva	6CTA8.3-G1	163	180	check the details
EPDKA153	153kw	192kva	QSB6.7-G4	168	185	check the details
EPDKA157	157kw	196kva	QSB6.7-G32	173	190	check the details
EPDKA166	166kw	207.5kva	6CTAA8.3-G2	183	203	check the details
EPDKA187	187kw	234kva	QSL8.9-G2	206	226	check the details
EPDKA190	190kw	237.5kva	6CTAA8.3-G9	208	231	check the details
EPDKA190A	190kw	238kva	QSB6.7-G31	209	230	check the details
EPDKA200	200kw	250kva	6LTAA8.9-G2	220	240	check the details
EPDKA200A	200kw	250kva	QSL8.9-G3	220	242	check the details
EPDKA209	209kw	262kva	6LTAA8.9-G3	230	250	check the details
EPDKA214	214kw	267.5kva	QSL8.9-G4	235	258	check the details
EPDKA216	216kw	270kva	QSL8.9-G34	238	260	check the details
EPCKA200	200kw	250kva	QSNT-G6	243	265	check the details



东风康明斯
 DONGFENG CUMMINS
 知礼-东风康明斯系列柴油发电机组
 Zhili-Dongfeng Cummins Series Diesel Generator



Generator set			engine parameters			
Generator model	Power(1500RPM/50HZ)		Model	Prime(kW)	Standby(kW)	Details
EPCKA210	210kw	262.5kva	QSM11-G1	245	270	check the details
EPDKA227	227kw	284kva	6LTAA9.5-G3	250	280	check the details
EPCKA220	220kw	275kva	QSNT-G7	261	291	check the details
EPDKA245	245kw	306kva	QSL8.9-G33	270	292	check the details
EPCKA240	240kw	300kva	QSM11-G2	272	300	check the details
EPDKA264	264kw	330kva	6LTAA9.5-G1	290	320	check the details
EPCKA250	250kw	312.5kva	QSNT-G1	291	325	check the details
EPCKA255	255kw	318kva	QSM11-G2	292	321	check the details
EPCKA270	270kw	337.5kva	QSM11-G3	300	330	check the details
EPDKA274	274kw	342.5kva	QSL8.9-G30	301	331	check the details
EPCKA280	280kw	350kva	QSM11-G4	318	350	check the details
EPCKA280A	280kw	350kva	QSNT-G2	321	358	check the details
EPCKA290	290kw	362.5kva	QSM11-G5	327	360	check the details
EPDKA298	298kw	372.5kva	QSZ13-G6	328	374	check the details
EPDKA309	309kw	386kva	6ZTAA13-G3	340	380	check the details
EPCKA300	300kw	375kva	QSM11-G6	343	377	check the details
EPCKA320	320kw	400kva	QSNT-G3	358	392	check the details
EPDKA334	334kw	417.5kva	QSZ13-G7	367	419	check the details
EPDKA355	355kw	443kva	6ZTAA13-G2	390	415	check the details
EPDKA364	364kw	455kva	6ZTAA13-G4	400	415	check the details
EPDKA364A	364kw	455kva	QSZ13-G2	400	440	check the details
EPCKA360A	360kw	450kva	QSK19-G14	402	447	check the details
EPCKA364	364kw	455kva	QSK19-G15	405	448	check the details
EPCKA360	360kw	450kva	QSNT-G4X	407	448	check the details
EPDKA374	374kw	467.5kva	QSZ13-G5	411	470	check the details
EPCKA400A	400kw	500kva	QSK19-G16	445	493	check the details
EPDKA409	409kw	512kva	QSZ13-G3	450	470	check the details
EPCKA400	400kw	500kva	QSK19-G13	451	501	check the details
EPDKA421	421kw	526kva	QSZ13-G10	463	509	check the details
EPCKA450	450kw	562.5kva	KTA19-G8E	500	561	check the details
EPCKA460	460kw	575kva	QSK19-G12	503	565	check the details
EPCKA455	455kw	568kva	QSK19-G17	505	558	check the details
EPCKA470	470kw	587.5kva	QSK19-G6	520	592	check the details
EPCKA500	500kw	625kva	KTA19-G8A	550	610	check the details
EPCKA509	509kw	636kva	QSK19-G18	564	624	check the details
EPCKA520	520kw	650kva	QSK19-G4	574	634	check the details
EPCKA545A	545kw	682kva	KTA19-G9A	600	660	check the details
EPCKA550	550kw	687.5kva	QSK19-G11	606	667	check the details
EPCKA545	545kw	681kva	QSK19-G19	606	671	check the details
EPCKA600A	600kw	750kva	QSK38-G8	657	730	check the details



重庆康明斯
 CHONGQING CUMMINS

知礼-重庆康明斯系列柴油发电机组
 Zhili-Chongqing Cummins Series Diesel Generator



Generator set			engine parameters			Details
Generator model	Power(1500RPM/50HZ)		Model	Prime(kW)	Standby(kW)	
EPCKA600	600kw	750kva	QSK19-G20	668	739	check the details
EPCKA650	650kw	812.5kva	QSK38-G7	705	783	check the details
EPCKA650A	650kw	812.5kva	KTA38-G2E	715	770	check the details
EPCKA655	655kw	818.75kva	QSK19-G21	724	801	check the details
EPCKA728	728kw	910kva	QSK38-G6	791	878	check the details
EPCKA750	750kw	937.5kva	KTA38-G5E	825	880	check the details
EPCKA727	727kw	908kva	QSK38-G9	826	911	check the details
EPCKA806	806kw	1008kva	QSK38-G1	876	970	check the details
EPCKA800	800kw	1000kva	QSK38-G10	903	997	check the details
EPCKA850	850kw	1062.5kva	KTA38-G7E	935	990	check the details
EPCKA915	915kw	1144kva	QSK38-G2	989	1096	check the details
EPCKA900	900kw	1125kva	KTA38-G9E	990	1100	check the details
EPCKA909	909kw	1136kva	QSK38-G11	1022	1129	check the details
EPCKA1000A	1000kw	1250kva	KTA38-G9A	1100	1210	check the details
EPCKA1000B	1000kw	1250kva	KTA50-G3E	1100	1210	check the details
EPCKA1000	1000kw	1250kva	QSK38-G5	1107	1224	check the details
EPCKA1018	1018kw	1272.5kva	QSK38-G12	1134	1254	check the details
EPCKA1080	1080kw	1350kva	QSK38-G19	1183	1333	check the details
EPCKA1100	1100kw	1375kva	KTA50-G7E	1210	1320	check the details
EPCKA1120	1120kw	1400kva	QSK38-G13	1239	1371	check the details
EPCKA1200	1200kw	1500kva	KTA50-G8E	1320	1430	check the details
EPCKA1218	1218kw	1522.5kva	QSK38-G14	1346	1489	check the details
EPCKA1280	1280kw	1600kva	QSK38-G15	1399	1548	check the details
EPCKA1340	1340kw	1675kva	KTA50-G15A	1485	1650	check the details
EPCKA1500	1500kw	1875kva	KTA50-G16A	1650	1760	check the details



知礼-帕金斯柴油发电机
ZhiliPerkinsDieselGenerator



Generator set			engine parameters			
Generator model	Power(1500RPM/50HZ)		Model	Prime(kW)	Standby(kW)	Details
EPJSA8	8kw	10kva	403D-11G	9.5	10	check the details
EPJSA10	10kw	12.5kva	403A-15G1	13	14	check the details
EPJSA12	12kw	15kva	403A-15G2	15	17	check the details
EPJSA16	16kw	20kva	404D-22G	20	22	check the details
EPJSA24	24kw	30kva	1103A-33G	31	34	check the details
EPJSA40	36kw	45kva	1103A-33TG1	46	51	check the details
EPJSA50	50kw	62.5kva	1104A-44TG1	65	72	check the details
EPJSA64	64kw	80kva	1104A-44TG2	80	88	check the details
EPJSA80	80kw	100kva	1104C-44TAG2	103	113	check the details
EPJSA100	100kw	125kva	1106A-70TG1	139	153	check the details
EPJSA120	120kw	150kva	1106A-70TAG2	153	168	check the details
EPJSA150	150kw	187.5kva	1106A-70TAG3	185	204	check the details
EPJSA160	160kw	200kva	1106A-70TAG4	202	222	check the details
EPJSA200	200kw	250kva	1206D-E70TTAG2	226	249	check the details
EPJSA200A	200kw	250kva	1206A-E70TTAG3	248	273	check the details
EPJSA250	250kw	312.5kva	1506A-E88TAG5	293	322	check the details
EPJSA300	300kw	375kva	2206C-E13TAG2	305	336	check the details
EPJSA300A	300kw	375kva	2206C-E13TAG3	349	384	check the details
EPJSA400	400kw	500kva	2506C-E15TAG1	434	477	check the details
EPJSA500	500kw	625kva	2806C-E18TAG1A	514	565	check the details
EPJSA550	550kw	687.5kva	2806A-E18TAG2	565	622	check the details
EPJSA600	600kw	750kva	4006-23TAG2A	658	724	check the details
EPJSA640	640kw	800kva	4006-23TAG3A	705	776	check the details
EPJSA700	700kw	875kva	4008TAG1A	805	886	check the details
EPJSA800	800kw	1000kva	4008TAG2A	899	989	check the details
EPJSA1000	1000kw	1250kva	4008-30TAG3	1105	1216	check the details
EPJSA1000A	1000kw	1250kva	4012-46TWG2A	1113	1224	check the details
EPJSA1200	1200kw	1500kva	4012-46TAG2A	1331	1464	check the details
EPJSA1400	1400kw	1750kva	4012-46TAG3A	1521	1673	check the details
EPJSA1500	1500kw	1875kva	4016TAG1A	1588	1747	check the details
EPJSA1600	1600kw	2000kva	4016TAG2A	1766	1943	check the details
EPJSA1800	1800kw	2250kva	4016-61TRG3	1975	2173	check the details
EPJSA2000	2000kw	2500kva	4016-61TRG3X	2183	2401	check the details



知礼-上柴系列柴油发电机组
Zhili Shangchai Series DieselGenerator



Generator set			engine parameters			
Generator model	Power(1500RPM/50HZ)		Model	Prime(kW)	Standby(kW)	Details
EPSCA8	8kw	8.8kva	3Z1.1-G42	10	11	check the details
EPSCA10	10kw	11kva	3ZT1.1-G42	12.8	14.1	check the details
EPSCA12	12kw	13.2kva	4Z2.3-G11	16	18	check the details
EPSCA12A	12kw	13.2kva	4Z2.3-G21	16	18	check the details
EPSCA12B	12kw	13.2kva	4Z2.9-G430	16	18	check the details
EPSCA12C	12kw	13.2kva	4Z2.9-G43	16	18	check the details
EPSCA16	16kw	18kva	4Z2.7-G11	22	24	check the details
EPSCA16A	16kw	18kva	4Z2.7-G21	22	24	check the details
EPSCA16B	16kw	18kva	4Z2.9-G420	22	24	check the details
EPSCA16C	16kw	18kva	4Z2.9-G42	22	24	check the details
EPSCA20	20kw	22kva	4Z3.0-G11	27	30	check the details
EPSCA20A	20kw	22kva	4Z3.0-G21	27	30	check the details
EPSCA20B	20kw	22kva	4Z2.9-G410	27	30	check the details
EPSCA20C	20kw	22kva	4Z2.9-G41	27	30	check the details
EPSCA25	25kw	27.5kva	4Z3.2-G11	32	35	check the details
EPSCA25A	25kw	27.5kva	4Z3.2-G21	32	35	check the details
EPSCA25B	25kw	27.5kva	4Z3.2-G42	32	35	check the details
EPSCA25C	25kw	27.5kva	4Z3.2-G41	36	40	check the details
EPSCA32	32kw	35kva	4ZT3.2-G11	39	44	check the details
EPSCA32A	32kw	35kva	4ZT3.2-G21	39	44	check the details
EPSCA32B	32kw	35kva	4ZTAA3.2-G33	39	44	check the details
EPSCA40C	40kw	44kva	4ZT3.5-G21	49	54	check the details
EPSCA40	40kw	44kva	4ZTAA3.2-G32	49	54	check the details
EPSCA40A	40kw	44kva	4HTAA4.3-G31	51	56	check the details
EPSCA50	50kw	55kva	4ZT4.1-G21	60	66	check the details
EPSCA50A	50kw	55kva	SC4H95D2	62	68	check the details
EPSCA50B	50kw	55kva	4ZTAA3.2-G34	58	63.5	check the details
EPSCA50C	50kw	55kva	4HTAA4.3-G32	62	68	check the details
EPSCA55	55kw	60kva	4ZTAA4.1-G21	64	70	check the details
EPSCA55A	55kw	60kva	4ZTAA3.2-G31	6	70	check the details
EPSCA60	60kw	66kva	4ZTAA4.1-G31	74	81	check the details
EPSCA60A	60kw	66kva	4ZTAA3.5-G31	74	81	check the details
EPSCA64	64kw	70kva	SC4H15D2	78	86	check the details
EPSCA64A	64kw	70kva	4HTAA4.3-G33	78	86	check the details
EPSCA80	80kw	90kva	SC4H140D2	95	105	check the details
EPSCA80A	80kw	90kva	4HTAA4.3-G34	95	105	check the details
EPSCA90	90kw	100kva	SC4H160D2	105	116	check the details
EPSCA90A	90kw	100kva	4HTAA4.3-G35	106	117	check the details
EPSCA100	100kw	110kva	SC4H180D2	120	132	check the details
EPSCA100A	100kw	110kva	SC7H180D2	120	132	check the details

Generator set			engine parameters			
Generator model	Power(1500RPM/50HZ)		Model	Prime(kW)	Standby(kW)	Details
EPSCA110	110kw	120kva	4HTAA4.3-G36	125	140	check the details
EPSCA110A	110kw	120kva	6HTAA6.5-G31	128	141	check the details
EPSCA120	120kw	132kva	SC7H205D2	138	152	check the details
EPSCA120A	120kw	132kva	6HTAA6.5-G32	140	155	check the details
EPSCA130	130kw	145kva	SC7H220D2	150	165	check the details
EPSCA135	135kw	150kva	SC7H230D2	154	170	check the details
EPSCA135A	135kw	150kva	6HTAA6.5-G35	155	170	check the details
EPSCA150	150kw	165kva	SC7H250D2	168	185	check the details
EPSCA150A	150kw	165kva	6HTAA6.5-G33	168	185	check the details
EPSCA160	160kw	180kva	SC8D280D2	185	204	check the details
EPSCA160A	160kw	180kva	6HTAA6.5-G34	186	205	check the details
EPSCA160B	160kw	180kva	6DTAA8.9-G31	185	204	check the details
EPSCA180	180kw	200kva	SC9D310D2	208	228	check the details
EPSCA180A	180kw	200kva	6DTAA8.9-G32	208	228	check the details
EPSCA200	200kw	220kva	SC9D340D2	228	255	check the details
EPSCA200A	200kw	220kva	6DTAA8.9-G33	230	253	check the details
EPSCA220	220kw	250kva	SC10E380D2	255	280	check the details
EPSCA220A	220kw	250kva	6DTAA8.9-G34	255	280	check the details
EPSCA250	250kw	275kva	SC13G420D2	280	308	check the details
EPSCA250A	250kw	275kva	SC12E420D2	280	308	check the details
EPSCA250B	250kw	275kva	6ETAA11.8-G32	280	308	check the details
EPSCA280	280kw	300kva	SC12E460D2	307	338	check the details
EPSCA280A	280kw	300kva	6ETAA11.8-G33	307	338	check the details
EPSCA290	290kw	320kva	SC12E480D2	323	355	check the details
EPSCA300	300kw	330kva	SC15G500D2	339	373	check the details
EPSCA300A	300kw	330kva	SC13ES00D2	339	373	check the details
EPSCA300B	300kw	330kva	6ETAA11.8-G31	340	380	check the details
EPSCA320	320kw	360kva	SC13E550D2	368	405	check the details
EPSCA320A	320kw	360kva	6ETAA12.8-G32	360	400	check the details
EPSCA360	360kw	400kva	6ETAA12.8-G31	401	441	check the details
EPSCA360A	360kw	400kva	SC25G610D2	405	445	check the details
EPSCA400	400kw	440kva	6ETAA12.8-G310	450	495	check the details
EPSCA400A	400kw	440kva	SC25G690D2	459	505	check the details
EPSCA400B	400kw	440kva	12GTAA27-G34	459	505	check the details
EPSCA400C	400kw	440kva	6KTAA25-G311	460	506	check the details
EPSCA400D	400kw	440kva	6KTAA25-G36	460	506	check the details
EPSCA450	450kw	500kva	SC27G755D2	505	560	check the details
EPSCA450A	450kw	500kva	12GTAA27-G33	505	555	check the details
EPSCA450B	450kw	500kva	6KTAA25-G310	520	572	check the details
EPSCA450C	450kw	500kva	6KTAA25-G35	520	572	check the details

Generator set			engine parameters			
Generator model	Power(1500RPM/50HZ)		Model	Prime(kW)	Standby(kW)	Details
EPSCA500	500kw	550kva	SC27G830D2	561	610	check the details
EPSCA500A	500kw	550kva	12GTAA27-G32	565	622	check the details
EPSCA50D	50Dkw	550kva	6KTAA25-G39	572	629	check the details
EPSCA500B	500kw	550kva	6KTAA25-G34	572	629	check the details
EPSCA550	550kw	600kva	SC27G900D2	602	662	check the details
EPSCA550A	550kw	600kva	12GTAA27-G31	622	684	check the details
EPSCA550B	550kw	600kva	6KTAA25-G38	622	684	check the details
EPSCA550C	550kw	600kva	6KTAA25-G33	622	684	check the details
EPSCA600	600kw	660kva	6KTAA25-G32	685	754	check the details
EPSCA600A	600kw	660kva	SC33W990D2	660	726	check the details
EPSCA650	650kw	720kva	6KTAA25-G31	728	800	check the details
EPSCA700	700kw	770kva	SC33W1150D2	782	860	check the details
EPSCA720	720kw	800kva	6KTAA25-G320	820	902	check the details
EPSCA720A	720kw	800kva	6WTAA35-G32	818	900	check the details
EPSCA800	800kw	880kva	6KTAA25-G321	880	968	check the details
EPSCA800A	800kw	880kva	6WTAA35-G31	882	970	check the details
EPSCA900	900kw	1000kva	6WTAA35-G310	1018	1120	check the details
EPSCA1000	1000kw	1100kva	6WTAA35-G311	1118	1230	check the details



知礼-潍柴系列柴油发电机组
Zhili-Weichai series Diesel Generator



Generator set			engine parameters			Details
Generator	Power(1500RPM/50HZ)		Model	Prime(kW)	Standby(kW)	
EPWCA640A	640kw	800kva	12M26D792E200	768	845	check the details
EPWCA640B	640kw	800kva	8M33D800E310	768	845	check the details
EPWCA720	720kw	900kva	8M33D890E200	864	950	check the details
EPWCA720A	720kw	900kva	12M26D902E200	864	950	check the details
EPWCA720B	720kw	900kva	8M33D895E310	864	950	check the details
EPWCA800	800kw	1000kva	8M33D975E310	960	1056	check the details
EPWCA800A	800kw	1000kva	12M26D968E200	960	1056	check the details
EPWCA800B	800kw	1000kva	12M33D968E310	960	1056	check the details
EPWCA900	900kw	1125kva	12M33D1108E200	1080	1188	check the details
EPWCA900A	900kw	1125kva	12M33D1108E310	1080	1188	check the details
EPWCA1000	1000kw	1250kva	12M33D1210E200	1200	1320	check the details
EPWCA1000A	1000kw	1250kva	12M33D1240E310	1200	1320	check the details
EPWCA1100	1100kw	1375kva	12M33D1320E200	1320	1452	check the details
EPWCA1100A	1100kw	1375kva	12M33D1320E310	1320	1452	check the details
EPWCA1200	1200kw	1500kva	12M33D1500E310	1440	1584	check the details
EPWCA1300	1300kw	1625kva	16M33D1580E310	1560	1716	check the details
EPWCA1400	1400kw	1750kva	16M33D1680E310	1680	1848	check the details
EPWCA1500	1500kw	1875kva	16M33D1800E310	1800	1980	check the details
EPWCA1600	1600kw	2000kva	16M33D1980E310	1920	2112	check the details

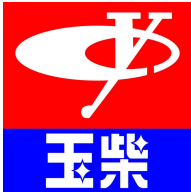
Generator set			engine parameters			Details
Generator model	Power(1500RPM/50HZ)		Model	Prime(kW)	Standby(kW)	
EPWCA12	12kw	15kva	WP3.2D20E310	14	15.4	check the details
EPWCA16	16kw	20kva	WP2.3D25E200	20	22	check the details
EPWCA16A	16kw	20kva	WP3.2D28E310	20	22	check the details
EPWCA24	24kw	30kva	WP2.3D33E200	30	33	check the details
EPWCA24A	24kw	30kva	WP3.2D36E310	30	33	check the details
EPWCA30	30kw	37.5kva	WP2.3D40E200	36	40	check the details
EPWCA30A	30kw	37.5kva	WP3.2D44E310	36	40	check the details
EPWCA40	40kw	50kva	WP2.3D48E200	48	53	check the details
EPWCA50	50kw	62.5kva	WP4.1D66E200	60	66	check the details
EPWCA50A	50kw	62.5kva	WP4.1D66E310	60	66	check the details
EPWCA64	64kw	80kva	WP4.1D80E200	75	83	check the details
EPWCA64A	64kw	80kva	WP4.1D84E310	75	82.5	check the details
EPWCA80	80kw	100kva	WP4.1D100E200	96	105	check the details
EPWCA80A	80kw	100kva	WP4.1D105E310	96	105	check the details
EPWCA90	90kw	112.5kva	WP4.1D113E200	108	118	check the details
EPWCA90A	90kw	112.5kva	WP4.6ND120E310	108	118	check the details
EPWCA100	100kw	125kva	WP6D132E200	120	132	check the details
EPWCA100A	100kw	125kva	WP4.6ND138E310	120	132	check the details
EPWCA136	136kw	170kva	WP6D167E200	135	150	check the details
EPWCA120	120kw	150kva	WP6D152E200	144	158	check the details
EPWCA120A	120kw	150kva	WP4.6ND148E310	144	158	check the details
EPWCA150	150kw	187.5kva	WP10D200E200	180	198	check the details
EPWCA150A	150kw	187.5kva	WP7D185E310	180	198	check the details
EPWCA180	180kw	225kva	WP10D238E200	216	238	check the details
EPWCA180A	180kw	225kva	WP7D240E310	216	238	check the details
EPWCA200	200kw	250kva	WP10D264E200	240	264	check the details
EPWCA200A	200kw	250kva	WP7D264E310	240	264	check the details
EPWCA200B	200kw	250kva	WP10D264E350	240	264	check the details
EPWCA250	250kw	312.5kva	WP10D320E200	300	330	check the details
EPWCA250A	250kw	312.5kva	WP10D320E350	300	330	check the details
EPWCA318	318kw	397.5kva	WP13D405E200	320	350	check the details
EPWCA300	300kw	375kva	WP12D353E200	360	396	check the details
EPWCA300A	300kw	375kva	WP13D385E310	360	396	check the details
EPWCA320	320kw	400kva	WP13D385E200	384	422	check the details
EPWCA350	350kw	437.5kva	WP13D440E310	420	462	check the details
EPWCA400	400kw	500kva	WP13D490E310	480	528	check the details
EPWCA450	450kw	562.5kva	6M33D572E200	540	594	check the details
EPWCA545	545kw	681.25kva	6M33D670E200	545	600	check the details
EPWCA500	500kw	625kva	6M33D633E200	600	660	check the details
EPWCA500A	500kw	625kva	6M33D633E310	600	660	check the details
EPWCA600	600kw	750kva	6M33D725E310	720	792	check the details
EPWCA640	640kw	800kva	8M33D800E200	768	845	check the details



知礼-沃尔沃系列柴油发电机组
Zhili-Volvo Series Diesel Generator



Generator set			engine parameters			
Generator model	Power(1500RPM/50HZ)		Model	Prime(kW)	Standby(kW)	Details
EPVOA180	180kw	225kva	TAD840GE-B	194	213	check the details
EPVOA200	200kw	250kva	TAD841GE	242	266	check the details
EPVOA200A	200kw	250kva	TAD851GE	242	266	check the details
EPVOA250	250kw	312.5kva	TAD843GE	308	339	check the details
EPVOA250A	250kw	312.5kva	TAD1351GE	306	337	check the details
EPVOA300	300kw	375kva	TAD1342GE-B	333	366	check the details
EPVOA300A	300kw	375kva	TAD1343GE-B	356	392	check the details
EPVOA300B	300kw	375kva	TAD1354GE	361	397	check the details
EPVOA350	350kw	437.5kva	TAD1344GE-B	389	428	check the details
EPVOA350A	350kw	437.5kva	TAD1355GE	390	429	check the details
EPVOA400	400kw	500kva	TAD1345GE-B	431	474	check the details
EPVOA400A	400kw	500kva	TAD1650GE	433	476	check the details
EPVOA450	450kw	562.5kva	TAD1346GE	470	517	check the details
EPVOA450A	450kw	562.5kva	TAD1651GE	473	520	check the details
EPVOA500	500kw	625kva	TAD1642GE-B	554	609	check the details
EPVOA500A	500kw	625kva	TWD1652GE	557	613	check the details
EPVOA550	550kw	687.5kva	TWD1653GE	604	664	check the details
EPVOA600	600kw	750kva	TAD1645GE-B	655	721	check the details
EPVOA600A	600kw	750kva	TWD1645GE	655	721	check the details



知礼-玉柴系列柴油发电机组
Zhili-Yuchai Series Diesel Generator



Generator set			engine parameters			Details
Generator	Power(1500RPM/50HZ)		Model	Prime(kW)	Standby(kW)	
EPYCA1805C	1625kw	2031kva	YC16VTD2700-D32	1805	1985	check the details
EPYCA1805A	1805kw	2256kva	YC12VC3000-D30	2005	2206	check the details
EPYCA1805B	1805kw	2256kva	YC16VC3000-D31	2005	2206	check the details
EPYCA1985	1985kw	2481kva	YC16VC3300-D31	2205	2426	check the details
EPYCA2165	2165kw	2706kva	YC16VC3600-D31	2405	2646	check the details
EPYCA2406	2406kw	3007kva	YC16VC4000-D31	2673	2940	check the details
EPYCA2527	2527kw	3159kva	YC16VC4200-D30	2808	3089	check the details
EPYCA2709	2709kw	3386kva	YC16VC4500-D30	3010	3311	check the details
EPYCA2952	2952kw	3690kva	YC16VC4900-D30	3280	3608	check the details

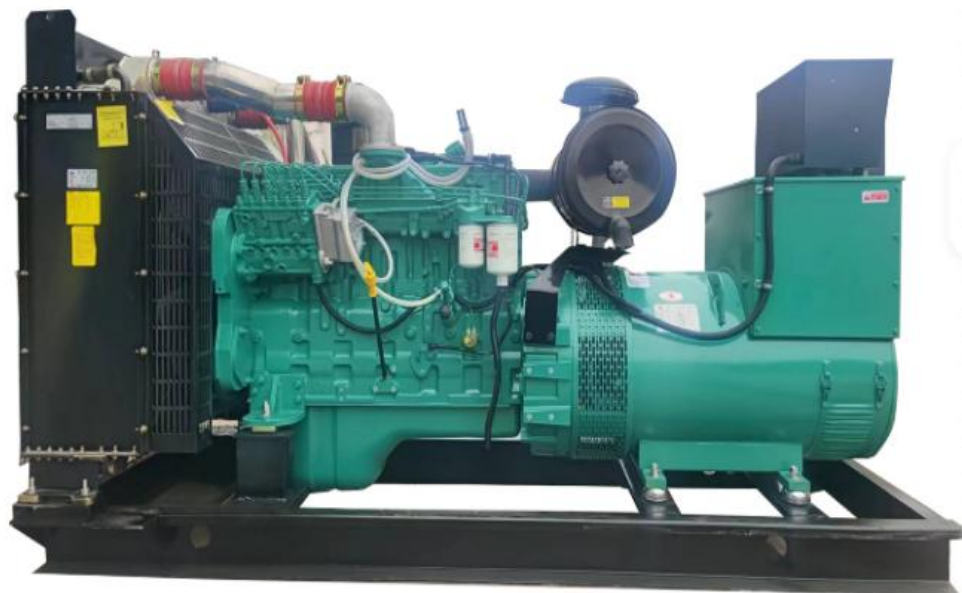
Generator set			engine parameters			Details
Generator model	Power(1500RPM/50HZ)		Model	Prime(kW)	Standby(kW)	
EPYCA45	45kw	56kva	YCD4V33H6-75	50	55	check the details
EPYCA468A	468kw	585kva	YC6TD780-D30	520	572	check the details
EPYCA468B	468kw	585kva	YC6TD780-D32	520	572	check the details
EPYCA505A	505kw	631kva	YC6TD840-D30	561	616	check the details
EPYCA505B	505kw	631kva	YC6TD840-D32	561	616	check the details
EPYCA545	545kw	681kva	YC6TD900-D30	605	665	check the details
EPYCA565	565kw	707kva	YC6TD940-D32	628	691	check the details
EPYCA612A	612kw	765kva	YC6C1020-D31	680	748	check the details
EPYCA612B	612kw	765kva	YC6TD1020-D32	680	748	check the details
EPYCA644A	644kw	804kva	YC6TH1070-D31	715	787	check the details
EPYCA644B	644kw	804kva	YC6C1070-D31	715	787	check the details
EPYCA644C	644kw	804kva	YC6TH1070-D33	715	787	check the details
EPYCA734A	734kw	917kva	YC6TH1220-D31	815	897	check the details
EPYCA734B	734kw	917kva	YC6C1220-D31	815	897	check the details
EPYCA734C	734kw	917kva	YC6TH1220-D33	815	897	check the details
EPYCA792A	792kw	990kva	YC6TH1320-D31	880	968	check the details
EPYCA792B	792kw	990kva	YC6C1320-D31	880	968	check the details
EPYCA810A	810kw	1013kva	YC12VTD1350-D30	900	990	check the details
EPYCA810B	810kw	1013kva	YC6TH1350-D33	900	990	check the details
EPYCA810C	810kw	1013kva	YC12VTD1350-D32	900	990	check the details
EPYCA900A	900kw	1125kva	YC12VTD1500-D30	1000	1100	check the details
EPYCA900B	900kw	1125kva	YC12VTD1500-D32	1000	1100	check the details
EPYCA914	914kw	1143kva	YC6C1520-D31	1016	1118	check the details
EPYCA999	999kw	1249kva	YC6C1660-D30	1110	1221	check the details
EPYCA1008A	1008kw	1260kva	YC12VTD1680-D30	1120	1230	check the details
EPYCA1008B	1008kw	1260kva	YC12VTD1680-D32	1120	1232	check the details
EPYCA1098	1098kw	1373kva	YC12VTD1830-D30	1220	1342	check the details
EPYCA1116	1116kw	1395kva	YC12VTD1860-D32	1240	1364	check the details
EPYCA1211	1211kw	1513kva	YC12VTD2000-D30	1345	1480	check the details
EPYCA1242A	1242kw	1553kva	YC12VC2070-D31	1380	1520	check the details
EPYCA1242B	1242kw	1553kva	YC12VTD2070-D32	1380	1520	check the details
EPYCA1305	1305kw	1631kva	YC12VC2170-D33	1450	1595	check the details
EPYCA1368A	1368kw	1710kva	YC12VC2270-D31	1520	1670	check the details
EPYCA1368B	1368kw	1710kva	YC16VTD2270-D30	1520	1672	check the details
EPYCA1368C	1368kw	1710kva	YC16VTD2270-D32	1520	1672	check the details
EPYCA1512A	1512kw	1890kva	YC12VC2510-D31	1680	1850	check the details
EPYCA1512B	1512kw	1890kva	YC16VTD2510-D30	1680	1850	check the details
EPYCA1512C	1512kw	1890kva	YC16VTD2510-D32	1680	1850	check the details
EPYCA1625A	1625kw	2031kva	YC12VC2700-D31	1805	1985	check the details
EPYCA1625B	1625kw	2031kva	YC16VTD2700-D30	1805	1985	check the details

**ELECPRIME**
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This is our company brand

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(Brandnew & Refurbished)



Generator set			engine parameters			
Generator model	Power(1500RPM/50HZ)		Model	Prime(kW)	Standby(kW)	Details
EPZLA30	30kw	37.5kva	4BT3.9-G1	33	35	check the details
EPZLA50	50kw	62.5kva	4BTA3.9-G2	55	60	check the details
EPZLA80	80kw	100kva	6BT5.9-G2	88	96	check the details
EPZLA100	100kw	125kva	6BTA5.9-G2	110	120	check the details
EPZLA120	120kw	150kva	6BTA5.9-G2	130	145	check the details
EPZLA150	150kw	187.5kva	6CTA8.3-G2	165	180	check the details
EPZLA200	200kw	250kva	6LTAA8.9-G2	220	245	check the details
EPZLA250	250kw	312.5kva	6LTAA9.5-G2	275	300	check the details
EPZLA300	300kw	375kva	NT855G4	330	365	check the details
EPZLA360	360kw	450kva	nt855G7A	400	440	check the details
EPZLA400	400kw	500kva	KTA19G4	445	490	check the details
EPZLA500	500kw	625kva	KTA19G6A	550	605	check the details
EPZLA600	600kw	750kva	KTA38G2	660	725	check the details
EPZLA720	720kw	900kva	KTA38G2A	800	880	check the details
EPZLA800	800kw	1000kva	KTA38G5	880	970	check the details
EPZLA900	900kw	1125kva	KTA38G9	1000	1100	check the details
EPZLA1000	1000kw	1200kva	KTA50G3	1110	1220	check the details
EPZLA1200	1200kw	1500kva	KTA50GS8	1330	1465	check the details
EPZLA1400	1400kw	1750kva	KTA50G15	1550	1710	check the details
EPZLA1500	1500kw	1875kva	KTA50G16	1660	1830	check the details


MITSUBISHI

三菱系列柴油发电机组



斗山系列柴油发电机组



机组型号 Model	机组主用/备用 Pime/stancby Power(kw)	发动机型号 Engine Model	缸数 Cylinder	排量 Emission (L)	燃油消耗 Fuel Consumption (g/kw.h)	机组外形尺寸 Overall Size LxWxH(mm)
EPS-SL600	540/600	S6R2-PTA	6	29.96	205	3750×1410×2200
EPS-SL660	600/660	S6R2-PTAA	6	29.96	211	3950×1600×2000
EPS-SL700	640/700	S12A2-PTA	12	33.93	208	3950×1600×1950
EPS-SL930	850/930	S12H-PTA	12	37.11	197	4550×1750×2500
EPS-SL1100	1000/1100	S12R-PTA	12	49.03	197	4570×2100×2460
EPS-SL1200	1100/1200	S12R-PTA2	12	49.03	207	4650×2100×2630
EPS-SL1300	1200/1300	S12R-PTAA2	12	49.03	199	5000×2200×3000
EPS-SL1500	1400/1500	S16R-PTA	16	65.37	200	5500×1850×2760
EPS-SL1650	1500/1650	S16R-PTA2	16	65.37	208	5450×2600×3100
EPS-SL1800	1600/1800	S16R-PTAA2	16	65.37	199	5850×2450×3430
EPS-SL2000	1800/2000	S16R2-PTAW	16	79.9	205	6200×2830×3500

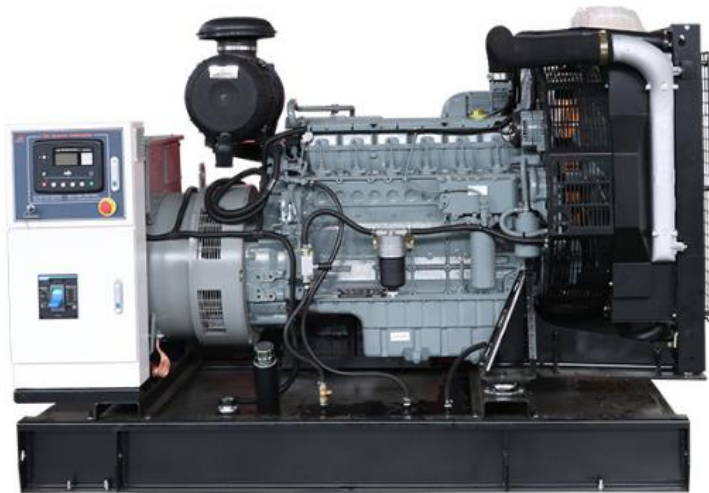
机组型号 Model	机组主用/备用 Pime/stancby Power(kw)	发动机型号 Engine Model	缸数 Cylinder	排量 Emission (L)	燃油消耗 Fuel Consumption (g/kw.h)	机组外形尺寸 Overall Size LxWxH(mm)
EPS-D55	50/55	DB58	6	5.785	231	2050×800×1000
EPS-D70	64/70	D1146	6	8.071	222	2370×790×1200
EPS-D100	92/100	D1146T	6	8.071	200	2370×790×1200
EPS-D145	130/145	P086TI-1	6	8.071	202	2600×1000×1500
EPS-D175	160/175	P086TI	6	8.071	202	2680×950×1430
EPS-D240	220/240	P126TI	6	11.051	200	2910×1050×1530
EPS-D260	240/260	P126TI-11	6	11.051	202	2910×1050×1530
EPS-D330	300/330	P158LE-1	8	14.618	204	3120×1390×1830
EPS-D370	320/370	P158LE	8	14.618	204	3120×1390×1830
EPS-D400	360/400	DP158LC	8	14.618	210	3120×1390×1830
EPS-D460	420/460	DP158LD	10	18.273	205	3295×1390×1830
EPS-D500	450/500	DP188LA	12	21.927	200	3450×1390×1840
EPS-D550	500/550	DP180LB	12	21.927	207	3450×1390×1850
EPS-D600	550/600	DP222LB	12	21.927	210	3450×1390×1850
EPS-D660	600/660	DP222LC	12	25.42	207	3450×1390×1900
EPS-D680	620/680	DP222LA	12	25.42	207	3450×1390×1900



MTU(Mercedes)



道依茨系列柴油发电机组



机组型号 Model	机组主用/备用 Pime/stanby Power(kw)	发动机型号 Engine Model	缸数 Cylinder	排量 Emission (L)	燃油消耗 Fuel Consumption (g/kw.h)	机组外形尺寸 Overall Size LxWxH(mm)
EPS-M240	220/240	6R1600G10F	6	8.2	195	2500×890×1350
EPS-M275	250/275	6R1600G20F	6	8.2	192	2500×890×1350
EPS-M320	290/320	8V1600G10F	8	11.6	192	2600×900×1500
EPS-M360	320/360	8V1600G20F	8	11.6	195	2600×900×1500
EPS-M400	360/400	10V1600G10F	10	13.5	195	3000×1200×1700
EPS-M440	400/440	10V1600G20F	10	17.5	190	3320×1350×1850
EPS-M520	480/520	12V1600G10F	12	21	195	3500×1350×1850
EPS-M580	528/580	12V1600G20F	12	21	195	3500×1350×1850
EPS-M570	520/570	12V2000G25	12	23.88	198	3500×1350×1850
EPS-M700	640/700	12V2000G65	12	23.88	198	3930×1580×2100
EPS-M800	728/800	16V2000G25	16	31.84	198	4380×1580×2250
EPS-M880	800/880	16V2000G65	16	31.84	198	4220×1580×2250
EPSM1000	900/1000	18V2000G65	18	35.82	198	4500×1910 x 2430
EPSM1100	1000/1100	12V4000G21R	12	48.7	199	4050×1670×2380
EPSM1200	1100/1200	12V4000G23R	12	57.2	195	4150×1670×2380
EPSM1320	1200/1320	12V4000G23	12	57.2	192	4250×1670×2380
EPSM1580	1440/1580	12V4000G63	12	57.2	193	4250×1670×2380
EPSM1880	1720/1880	16V4000G23	16	76.3	192	4750×1670×2380
EPSM2000	1800/2000	16V4000G63	16	76.3	191	4950×1670×2380
EPSM2200	2000/2200	20V4000G23	20	95.4	195	5500×1620×2600
EPSM2560	2330/2560	20V4000G63	20	95.4	193	5600×1620×2600
EPS-M2750	2500/2750	20V4000G63L	20	95.4	192	5700×1620×2600

机组型号 Model	机组主用/备用 Pime/stanby Power(kw)	发动机型号 Engine Model	缸数 Cylinder	排量 Emission (L)	燃油消耗 Fuel Consumption (g/kw.h)	机组外形尺寸 Overall Size LxWxH(mm)
EPS-DY24	20/24	D226B-3D	3	3.12	208	1800×740×1255
EPS-DY30	24/30	D226B-3D	3	3.12	208	1800×740×1255
EPS-DY45	36/45	D226B-3D	3	3.12	208	1800×740×1255
EPS-DY55	45/55	TD226B-4D	4	4.16	208	2000×800×1672
EPS-DY80	64/80	TD226B-6D	6	6.23	208	2200×900×1750
EPS-DY100	80/100	TBD226B-6D	6	6.23	205	2200×900×1800
EPS-DY120	100/120	TBD226B-6D	6	6.23	205	2200×900×1801
EPS-DY130	110/130	TBD226B-6D5	6	6.23	205	2350×900×1800
EPS-DY220	200/220	BF6M1015C-LAG1A	6	11.906	203	2600×1200×1530
EPS-DY250	220/250	BF6M1015C-LAG2A	6	11.906	203	2600×1200×1530
EPS-DY280	250/280	BF6M1015C-LAG3A	6	11.906	203	2600×1200×1550
EPS-DY300	260/300	BF6M1015C-LAG4	6	11.906	203	2600×1200×1550
EPS-DY320	290/320	BF6M1015CP-LAG	6	11.906	205	2600×1200×1550
EPS-DY400	360/400	BF8M1015CP-LAG1A	8	15.874	208	2900×1250×1560
EPS-DY440	400/440	BF8M1015CP-LAG2	8	15.874	208	2900×1250×1560
EPS-DY500	450/500	BF8M1015CP-LAG5	8	15.874	202	2900×1250×1560

低噪音电站 Lownoise powerplant

Standard silent enclosure: 5 meters, less than 75-80 decibels

Super silent enclosure: 5 meters, less than 65-75 decibels



Inside



移动·防雨电站 Mobile Rainproof Power Station





基本型控制系统

Basic control system

- ◆采用深海、科迈、众智手启动模块；
- ◆采用指针式仪表指示机组各种参数；
- ◆系统具有低油压、高水温、超速、短路保护。
- ◆ DEEP SEA,COMAP,Smartgen manual start control module;
- ◆Pointer instrument indicates the various parameters;
- ◆ The system has a low oil pressure,high water temperature, overs-peed,short-circuit protection.



自启动型控制系统

Auto-start control system

- ◆采用深海、科迈、众智单机自启动控制模块；
- ◆控制模块采用LCD 液晶屏显示机组各种参数；
- ◆系统具有机组多种保护，满足自动化机组所要求的各项功能。
- ◆DEEP SEA,COMAP,Smartgen auto-start control module;
- ◆ Control module with LCD display various parameters;
- ◆ Protection system to meet the requirements

ATS(自动转换)型控制系统

(automatic transfer)Control system of ATS type)

内装高品质转换开关、控制器，电器元件与自启动控制模块配套，可实现市电、发电自动转换供电功能。在正常使用状态下，控制箱内信号线与市电连接，保持市电浮充电器自动充电，停电后实现自动启动，启动成功后，控制箱控制自动转换开关，切换供电电路；当市电恢复正常，自动转换开关转换到市电，并控制发电机组空载运行至发动机额定转速，自动延时停机。

Its inside installation of high quality transfer switch,there is indication on the panel of the control machine.Cooperate with automatic control cabinet so that it can fulfill transfer between urban electric and generator power.In the normal using situation,the controlling case is connected with the urban electricity,the floating recharge automatic,automatic start.After starting successfully,automatic transfer switch is control by control case.Transfer to the power circuit.When the supply of urban power normal.When the urban power back to normal,the automatic transfer switch switchover to the urban electric source.The unit will stop automatic after control the machine's overload until the temperature low.



全自动三遥(遥控、遥测、通讯型)控制系统

Remote control/monitor/telecommunication Control System

具有自启动型的全部功能，并具有计算机通讯接口，可与上位机通讯实现无人值守，根据用户的要求，可采用RS232 直接连接，也可采用RS232 转换为RS485 远距离通讯，或者采用调制解调器Modem 电话网无距离限制通讯。

It has all functions of the auto type,and interface of tele-communication,may realize telecommunication to the upper set, so there is no operator on duty.As per demands of clients,it may adopt RS232 for direct connection or for change to RS485 remote telecommunication,or adopt Modem for telecommunication without restriction of distance.

遥信功能包括

Remote telecommunication functions cover

工作状态(运行\停机)、工作方式(自动\手动)、主备用机组过压，过流、频率\转速高，水温高(水冷)、缸体温度高皮带断裂、润滑油温度高、启动失败、过载、充电器故障等。

Working conditions(running/stop);working mode(auto/manual); over voltage,over current,high frequency/rotary speed,high temperature of cool water;high temperature of cylinder;break of belt;high temperature of lubricants;failure of start,overload; faults of charger,etc.

并机系统

Parallel system

- ◆根据控制方式分为手动、自启动、全自动3种并机系统；根据安装型式分为机载式和分体式两种并机系统。
- ◆手动并机系统配有同步检测装置、逆功率保护装置、过载保护装置，手动调节电压、频率，具有各种控制功能。
- ◆采用深海、科迈、众智自启动并机模块，自动调节电压、频率、相位角，自动检测同步、自动控制断路器合、分闸，自动均衡有功、无功负载。
- ◆It can be divided into manual,auto-start and full automatic parallel system according to the control mode;divided into integral and split parallel system depending on the installation type.
- ◆Manual parallel system with synchronous detection device, reverse power protection device,overload protection device, manually adjust the voltage,frequency,with automatic control function.
- ◆Automatic parallel system adopts DEEP SEA,CoMap,Smartgen automatic parallel module,automatically adjust the voltage, frequency,phase angle,automatic detection of synchronization, automatic control circuit breaker,automati-cally balance active and reactive load.



特点：

- 动力强劲，外形美观
- 新型自动调压(AVR)
- 运行平稳，安全可靠
- 结构紧凑，操作简便
- 低噪音低运行，符合环保要求
- 耗油率低，故障率低
- 中英文智能控制器，精密的自测程序
- 自动、手动多种送电运行模式

Features:

- Strong power,Beautiful shape
- New Automatic voltage regulation(AVR)
- Work smoothly,safe and reliable
- Compact structure,Easy to operate
- Silent operation under environmental protection requirement
- Low consumption and failure rate
- Intelligent controller,good self-test program
- Automatic,manual and variety of power sending mode

开架柴油发电机组系列 2-15kva

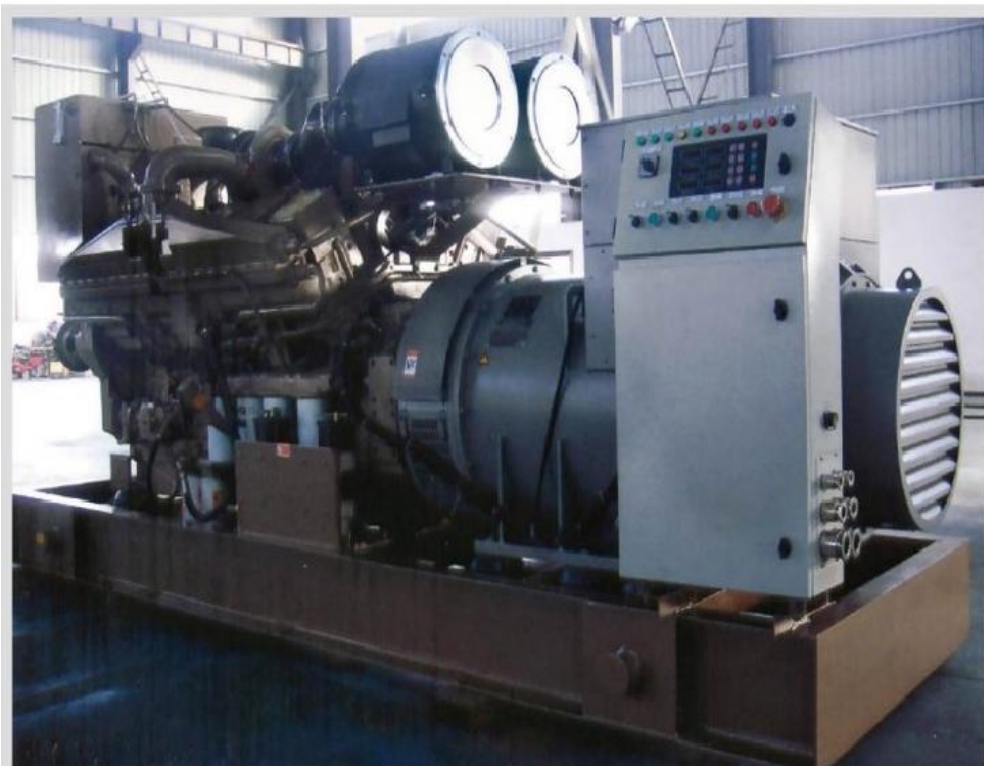
Open Frame Diesel Generator Series 2-15kva



极超静音柴油发电机组系列 2-25kva

Silent Type Diesel Generator Series 2-25kva





康明斯船机系列(普通型)

Cummins Marine Common Diesel Genset Series

机型特点 The Feature

发电机组：

- 1.适用于江河、湖泊和沿海的中小型渔船、拖船、客轮、货轮、游船、渡轮等各类船机的竹筏、停泊、应急电源。
- 2.拥有船用动力的专业经验，满足客户的个性化要求。
- 3.在整个安装过程中提供专业的应用支持和售后服务。
- 4.通过CCS、BV、ABS、GL、LR、NK 等多个国家船级社认证。

发动机是采用中美合资重庆康明斯公司制造的N、K系列柴油机和中美合资东风康明斯公司制造的B、C系列柴油机，具有结构合理，性能优异，维护方便等显著特点。

发电机：

可选配马拉松、西门子、斯坦福、康富等国际知名品牌电机。

Cummins Marine Series:

Generator sets:

- 1.Applies to risers,lakes,and coastal small and medium-sired fishing boats,tugs,Passenger ships, ferries and other types of marine engines raft,parking,emergency power supply.
- 2.Marine power professional experience,personalized to meet customer requirements.
- 3.Professional application support and after-sales service throughout the installation process.
- 4.Providing Classification society certification of CCS,BV,ABS,GL,LR,NK,etc.

Engine:

Engine is selected from Cummins B,C,L series diesel engine of Dongfeng Cummins generator co.,Ltd and Cummins M,N,K series of Chongqing Cummins generator co.,Ltd,with reasonable structure,excellent performance,easy maintenance and other notable features.

Alternator:

Optional Marathon,Siemens,Stanford,Kangfu and other well-known domestic brand motor.

柴油动力水泵
Diesel powered water pump



发电机 Alternator

一、基本参数

- (1)防滴漏结构(IP23 防护等级)
- (2)H 级绝缘
- (3)额定电压400V
- (4)三相四线制
- (5)稳态电压调整率 $\leq \pm 1\%$
- (6)瞬态电压调整率- 15%~ +20%
- (7)电压波形畸变率 THD $\leq 3\%$
- (8)电话谐波系数 THF $\leq 2\%$
- (9)电话影响系数TIF ≤ 50

1.Main Performance Index

- (1)Drip-leak -proof structure:(IP23 protection class)
- (2)Insulation class H
- (3)Rated voltage 400V
- (4)Three phase four wires
- (5)Adjusting rate of stable voltage $\leq \pm 1\%$
- (6)Transient state voltage-15%~ +20%
- (7)Wave aberration rate of voltage THD $\leq 3\%$
- (8)Telephone harmony wave factor of telephone THF $\leq 2\%$
- (9)Telephone effective factor of telephone TIF ≤ 50

二、产品特征

- (1)可靠的自动电压调节器励磁系统和任选的永磁发电机系统，在各种情况下可提供恒定励磁。
- (2)很容易与电网或其它发电机并联。
- (3)经过动平衡的转子，带有密封的滚珠轴承，具有单轴承和双轴承两种结构
- (4)安装简单，维护保养方便；具有极易操作的接线柱、旋转整流器和联轴器螺栓。
- (5)多规格的过渡接套和单轴承盘片式联轴器。
- (6)符合所有主导的陆用标准。

2.Features

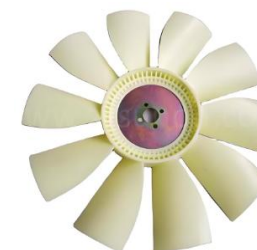
- (1)Reliable automatic voltage control exciting system,providing invariable excitation on all occasions
- (2)Easy to be connected with power network or other generators
- (3)Balance rotor with single or two sealed ball bearings
- (4)Convenient installation and easy maintenance,easy access to terminal, rotating rectifier and coupling bolts
- (5)Wide range of flange adaptor and single bearing coupling disc
- (6)Meet all the main landing standards

三、产品图片

Product images



配件供应
Parts Supply



Power Application Solution



建筑楼宇 Buildings

支持世界各地所有类型建筑楼宇和设施的正常运营。建筑楼宇的应用范围很广，如办公楼、高层建筑、住宅、酒店、餐馆、商场、邮局、学校等场所的照明、电器、电梯等，通常作为备用电源使用，主要用途是弥补电网供应之不足。Building covers a wide range, including office buildings, skyscrapers, residences, hotels, restaurants, shopping malls, schools, etc. Non-stop power supply is needed to operate the computers, lightings, electric appliance, elevators in these places. Power generators usually act as standby power, standing by main power.



医院 Hospitals

可满足医院供电的特殊需求。与建筑楼宇的使用需求类似,但由于医院具有必须持续供电和安静环境的特性,对柴油发电机组的性能稳定性、AMF和ATS功能、瞬间启动时间、低噪音、低尾气排放、安全性等各方面都有着苛刻的要求。Hospitals have a more demanding power supply. The power for hospitals allows absolutely no interruption and must be provided in a super silent way to meet the demanding requirements, the power generators must have excellent performance, also AMF and ATS are required.



银行 Banks

知礼动力电力方案是银行电子技术和设备的核心和基础。银行拥有大量的先进计算机技术和设备,但是电子计算机只有通过稳定、可靠的运行才能发挥其效益,这个可靠运行要依靠电子计算机房的严格环境条件,包括机房温度、湿度、洁净度、噪声、振动、静电、电磁干扰等条件及其控制精度等,而电力的持续不间断的供应则是机房和数据中心的核心和基础。Banks own large numbers of advanced computers and other equipments, which can only be operated in a demanding room. The room environment has a strict requirement for the temperature, humidity, cleanliness, noise, static electromagnetic interference.



户外工程 Outdoor Projects

知礼动力电力方案可完成任何苛刻的项目考验。世界各地的许多户外工程机构都使用知礼动力电力方案,这些方案已在要求最为苛刻的项目上经受了反复的考验。Zhili Power have abundant experience of providing power solutions for outdoor projects all over the world.



通信行业 Telecom

知礼动力用电方案让通信更有保障。柴油发电机组在通信行业主要用于机站的用电,省级机站800KW左右,地市级300-400KW,一般使用时间短,按备用容量来选择。市县级120KW以下,则一般作为长行机组。此类应用除了具有自启动、自切换、自运行、自投入和自停机等功能外,并配有各种故障报警和自动保护装置。Power generators are mainly applied for telecoms stations in telecoms industry. Usually, generator sets 800KW are needed for provincial station, and generator sets 300KW to 400KW are needed for municipal station, as standby power. Town or county station, 120KW and below are needed, usually as prime power.



油田 Oil Fields

知礼动力电力方案能更全面的满足油田用电需求。从油田勘探到天然气加工和石油生产设施的施工、运营和维护,知礼动力都有一套完整的电力解决方案。发电机组在油田通常用于生活用电、工程用电及钻机改造等方面,通常为常用机组。Power Link provides a complete set of power solutions for oil fields, supplying power for oil exploration, gas process, oil production facility construction, operation and maintenance. Usually power generators are used as prime power source for daily life, engineering in oil fields.



矿山 Mining

知礼动力电力方案可满足矿山用电的所有需求。知礼动力矿山电力方案帮助提高矿山开采和冶炼厂施工运营相关的效率。发电机组在矿山通常用于生活用电、工程用电及钻机改造等方面,通常为常用机组。Zhili Power provides a comprehensive power solution for power plants, ensuring continuous power supply in case the power plant stops delivering power.



高速公路 Expressway

高速公路用发电机组一般包括移动柴油发电机、固定式柴油发电机。全套产品、方案提供,降低用户对技术的掌握要求,使机组使用与维护更加简单容易;控制系统具有AMF功能,可进行自动启动,并有多项监控下的自动停机与警报功能。The generator sets used on highways generally include mobile diesel generators and fixed diesel generators. Provide a complete set of products and solutions to reduce user requirements for technical mastery, making the use and maintenance of the unit simpler and easier. The control system has AMF function, which can start automatically and has multiple automatic shutdown and alarm functions under monitoring.



Our Company Journey

The Chinese Brand of Choice for Global Power Generation—A Trusted Force from China.

Technical Heritage
Founder's uncle,
a technician from Henan's
earliest generator plant,
passes down technical expertise.

1993



Brand Inspiraton
Visit from an Iraql client
sparks the creation of
the ELECPRIME brand.

2022



2011

First Int'l Sale
First generator set
successfully exported to Yemen,
marking our entry into
international markets.



Present

Global Strategy
Establishing Ningbo international HQ
to bring ELECPRIME to the world stage.



ELECPRIME: Powering the World



The Chinese Brand of Choice for Global Power Generation —A Trusted Force from China.



THANKS



WeChat



Website



WhatsApp

**NINGBO ZHILI ELECTROMECHANICAL
EQUIPMENT CO., LTD.**