



WEICHAI

SERIES DIESEL GENERATOR SET

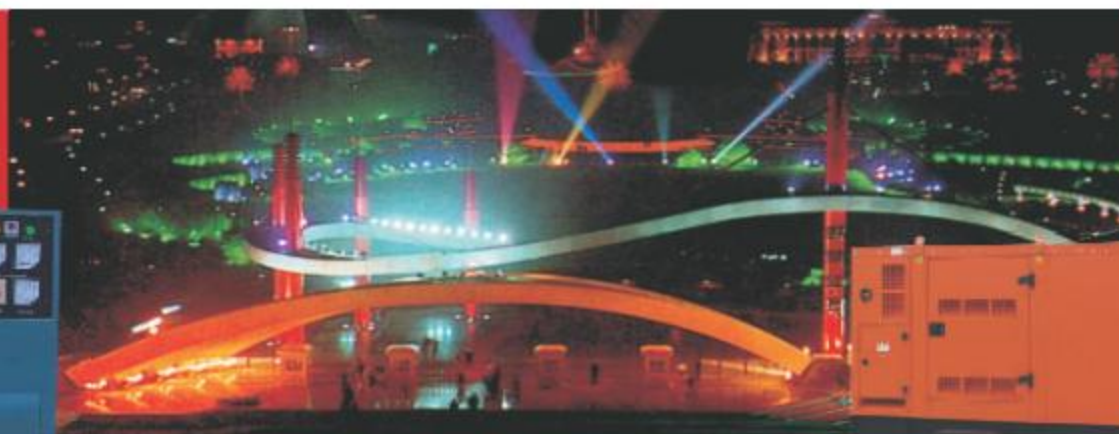
Weichai Power Co., Ltd. is founded by Weifang Diesel Engine Factory together with domestic and foreign investors. Weichai power is a modern enterprise as well as the major enterprise in the PRC specializing in the research and development, manufacturing and sales of diesel engines. The products are widely applicable to different markets, including heavy-duty vehicles, coaches, construction machines, vessels and power generator.



WEICHAI

潍柴系列柴油发电机组

潍柴动力股份有限公司是由原潍坊柴油机厂（2007年8月改制为“潍柴控股集团有限公司”）联合境内外投资者设立的符合现代企业制度的企业，是中国第一家在香港H股上市，并回归内地实现A股再上市的企业，是中国最大的汽车零部件企业集团。公司三大业务板块（发动机、变速箱、车桥）、商用车、汽车零部件），在国内各自细分市场均处于绝对优势地位。



TUV ISO9001 CE
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技术数据 SPECIFICATION

Model		型号	YLW-8	YLW-10	YLW-12	YLW-15	YLW-20	YLW-24	YLW-30	YLW-40	YLW-50	YLW-64	YLW-75	YLW-90	YLW-100	YLW-120
发电机组 GENERATOR SET	Rated Output(KVA)	额定功率	10KVA	12.5KVA	15KVA	18.75KVA	25KVA	30KVA	37.5KVA	50KVA	62.5KVA	80KVA	93.75KVA	112.5KVA	125KVA	150KVA
	Rated Output(KW)	额定功率	8KW	10KW	12KW	15KW	20KW	24KW	30KW	40KW	50KW	64KW	75KW	90KW	100KW	120KW
	Rated Current(A)	额定电流	14.5	18	21.6	27	36.1	43.3	54.1	72.2	90.2	115.5	135.3	162.5	180.5	216.6
	Rated Voltage	额定电压	400V	400V	400V	400V	400V	400V	400V	400V	400V	400V	400V	400V	400V	400V
	Noise Level (7m) Db(A)	噪音	80(Silent Type) 静音				120(Open Type) 开架				80(Silent Type) 静音				120(Open Type) 开架	
	Silent Type Dimension(MM)	静音式机组包装尺寸	1800x950x1000				2050x1000x1250				2100x1050x1300				2300x1050x1400	
	Silent Type Net Weight(KG)	静音式机组净重	800				880				980				1010	
	Open Type Dimension(MM)	开架式机组包装尺寸	1700x700x950				1750x720x1220				1850x720x1220				1950x850x1350	
	Open Type Net Weight(KG)	开架式机组净重	600				610				860				980	
	Engine Model	发动机型号	295D	295D	2100D	495D	495D	4100D	4100ZD	4105ZD	4108ZD	6105ZD	6105ZD	6105AZLD	6105AZLD	6105ZLD
发动机 ENGINE	Rated Power(KW)	额定功率	13.5	13.5	15.3	26.5	26.5	30.1	40.1	56	66	84	84	121	121	132
	Engine Type	动力类型	直列、四冲程、水冷、涡流式				Inline, Four-Stroke, Water Cooling, Swirl Combustion chamber				直列、四冲程、直喷式、涡轮增压				Inline, Four-Stroke, Water Cooling, Direct Injection, Turbocharged	
	Cylinder-Bore X Stroke(MM)	缸数-缸径X行程	2-95x115	2-95x115	2-100x115	4-95x115	4-95x115	4-100x115	4-100x115	4-100x125	4-108x125	6-105x125	6-105x125	6-105x130	6-105x130	6-105x135
	Rated Speed(R/MIN)	额定转速	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500	1500
	Cooling Type	冷却类型	闭式水冷				Closed Water Cooled				闭式水冷				Closed Water Cooled	
	Lubricating Oil Capacity(L)	润滑油容量	6.5	6.5	6.5	9	9	9	13	13	13	17	17	17	17	17
	Displacement(L)	排量	1.63	1.63	1.63	3.26	3.26	3.61	3.26	4.33	4.33	6.49	6.49	6.75	6.75	7.01
	Lube Oil Rank	润滑油等级	SAE10W30(CD级以上)				SAE10W30 above CD grade				SAE10W30(CD级以上)				SAE10W30 above CD grade	
	Starting Type	启动类型	电启动				Electric starting				电启动				Electric starting	
	Governor Method	调速方式	机械				Mechanical				机械				Mechanical	
	Compression Ratio	压缩比	20:1	20:1	20:1	19:1	19:1	19:1	17:1	16:1	16:1	16:1	16:1	16:1	16:1	16:1
	Fuel Type	燃料类型	0#(夏)—10#(冬)—35#(严寒)轻柴				0#(summer), —10#(winter), —35#(chill cold) diesel				0#(夏)—10#(冬)—35#(严寒)轻柴				0#(summer), —10#(winter), —35#(chill cold) diesel	
	Fuel Consumption(G/KW.H)	燃料消耗率	≤263.8	≤263.8	≤263.8	≤258.4	≤258.4	≤251.6	≤251.6	≤232	≤231	≤224	≤224	≤218	≤218	≤215

发电机 有刷、谐波励磁、三相四线或单相两线、400/230V、50HZ、1500RPM、F级绝缘、自动调压器(AVR)、防护等级为IP21、功率因数0.8/1.0
Alternator Brush, Harmonic Excitation, Three-phase, Four-wire or Single-phase, Two-wire, 400/230V, 50HZ, 1500RPM, Insulation: F, AVR, Enclosure: IP21, Power Factor: 0.8/1.0

有刷、谐波励磁、三相四线、400V、50HZ、1500RPM、F级绝缘、自动调压器(AVR)、防护等级为IP21、功率因数0.8
Brush, Harmonic Excitation, Three-phase, Four-wire, 400V, 50HZ, 1500RPM, Insulation: F, AVR, Enclosure: IP21, Power Factor: 0.8

标准装备 Standard Features	油箱 Fuel Tank	电流表 Ampere Meter	蓄电池 Storage Battery	输出接线柱 Output Switch	油位表 Fuel Gauge	频率表 Frequency Meter	电压表 Voltage Meter	充电电流表 Charger Ampere Meter	水温指示表 Water Temperature Meter	机油压力表 Oil Pressure Meter	机油温度表 Oil Temperature Meter
任选装备 Option Features	四保护 Engine Protection System	ATS+AMF ATS+AMF	输出插座 Output Socket	加大燃油箱 Enlarged Fuel Tank	开架式加防雨罩 Half Open Canopy	可选购60HZ柴油机组 60HZ Diesel Genset					