



Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

■ 机组简介: 华鑫/斗山大宇系列柴油发电机组是我公司采用韩国 (DOOSAN-DAEWOO) 原装进口斗山大宇柴油机, 大宇柴油发电机组具有体积小、重量轻、抗突加载能力强、噪音低、经济可靠等特点被世界认可, 系列柴油机配华鑫名牌发电机新型产品, 其品质优良, 性能可靠, 运行维护成本较同类产品低, 性价比比较其它品牌国产、进口机型绝对领先。

■ INTRODUCTION: Huaxin/Daewoo Series diesel generator set is my original company in Korea DooSan(DooSan), DAEWOO (Daewoo), MITSUBISHI (Mitsubishi) Huaxin Diesel Series generator brand new products, its high quality and reliable performance, operation and maintenance costs than Similar products lower cost than other brands of domestic, import models absolute leader.

■ 机组简介: 华鑫/扬动系列柴油发电机组动力选用扬动系列柴油机, 具有油耗低、动力性能好、安全可靠等特点。机组广泛应用于国防、电信、野外施工、高层建筑、商厦、工矿企业、油田、公路、港口、乡村等场所的动力、照明电源。

■ INTRODUCTION: Huaxin / Yangdong series diesel generator sets powered selection of Young action series diesel engine with low fuel consumption, power performance, safety and reliability. Units are widely used in national defense, telecommunications, field construction, high-rise buildings, commercial buildings, industrial and mining enterprises, oil fields, roads, ports, villages and other places of power, lighting power.

50HZ COSφ=0.8,400/230V 3P 4W			大宇柴油机Daewoo Diesel Engine												大宇柴油机Daewoo Diesel Engine					华鑫发电机 HX Alternator					外形尺寸 (mm) Overall Size	毛重 (kg) Gross Weight
机组型号 Genset Model	额定功率KW Prime Power	备用功率KW Standby Power	型号 Model	型式 Type	额定功率KW Rated Power	进气方式 Intake Type	气缸数 No. of Cylinder	缸径×冲程 (mm) Bore×Stroke	活塞速度 (m/s) Piston Speed	压缩比 Compression Ratio	机械调速率 Mechanical Governor Rate	电子调速率 Electronic Governor Rate	噪音 (dBA) Noise Level	排气温度 (℃) Exhaust Temperature	机油容量 (L) Exhaust Oil Capacity	燃油消耗量 (L/h) Rated Fuel Consumption	额定功率KW Rated Power	效率 Power Efficiency	电压调节 Voltage Regulation	励磁方式 Excitation Type	绝缘等级 Insulation Class					
HD68GF	68/85	74.8/93.5	D1146	Coolse water-c ooled, inline, 4-stroke wet cylinder liner, direct injection	77	Tur bocar ged	6.L	111×139	6	16.5:1	≤5%	≤1%	≤9.37	470	17.5	19	68/85	89.80%	≤±1.5	Brushless	H	2400×980×1500	1600			
HD96GF	96/120	105.6/132	D1146T		117	Tur bocar ged	6.L	111×139	6	16.5:1	≤5%	≤1%	≤93.9	470	17.5	24	96/120	91.70%	≤±1.5	Brushless	H	2400×980×1500	1600			
HD128GF	128/160	140.8/176	P086T1-1		149	Tur bocar ged	6.L	111×139	6.8	16.5:1	≤5%	≤1%	≤94.7	530	17.5	33	128/160	92.50%	≤±1.5	Brushless	H	2400×980×1500	1600			
HD160GF	160/200	176/220	P086T1		177	Tur bocar ged	6.L	111×139	7.6	15:1	≤5%	≤1%	≤94.7	530	17.5	39	160/200	93.30%	≤±1.5	Brushless	H	2400×980×1500	1600			
HD220GF	220/375	242/302.5	P126T1		241	Tur bocar ged	6.L	111×139	7.6	14.0:1	≤5%	≤1%	≤96.5	510	25	53	220/275	93.30%	≤±1.5	Brushless	H	3030×1100×1820	3250			
HD240GF	240/300	264/330	P126T1-II		265	Tur bocar ged	6.L	123×155	7.6	14:1	≤5%	≤1%	≤96.5	510	25	60	240/300	93.30%	≤±1.5	Brushless	H	3030×1100×1820	3250			
HD280GF	280/350	308/385	P158LE-1		327	Tur bocar ged	6.L	123×155	7.6	14:1	≤5%	≤1%	≤98.3	606	28	67	280/350	93.00%	≤±1.5	Brushless	H	3030×1100×1820	3250			
HD320GF	320/400	352/440	P158LE		363	Tur bocar ged	6.L	128×142	7.9	14:1	≤5%	≤1%	≤98.3	606	28	73	320/400	93.00%	≤±1.5	Brushless	H	3380×1300×1950	4200			
HD360GF	360/450	396/495	P158LE-S		402	Tur bocar ged	6.L	128×142	7.9	13.9:1	≤5%	≤1%	≤98.3	606	28	88	360/450	94.40%	≤±1.5	Brushless	H	3650×1400×2100	4800			
HD400GF	400/500	440/550	P180LE		443	Tur bocar ged	6.L	128×142	7.9	13.5:1	≤5%	≤1%	≤100.5	606	38	100	400/500	94.80%	≤±1.5	Brushless	H	3650×1400×2100	4800			
HD460GF	460/575	506/632.5	P222LE-1	512	Tur bocar ged	6.L	128×142	7.9	13.5:1	≤5%	≤1%	≤101.6	606	43	112	460/575	94.80%	≤±1.5	Brushless	H	3730×1420×2200	4800				
HD480GF	480/600	528/660	P222LE	532	Tur bocar ged	6.L	128×142	7.9	13.5:1	≤5%	≤1%	≤101.6	606	43	116	480/600	95.60%	≤±1.5	Brushless	H	3730×1420×2200	4900				
HD500GF	500/625	550/688	P222LE-S	552	Tur bocar ged	6.L	128×142	7.9	13.5:1	≤5%	≤1%	≤101.6	606	43	124	500/625	94.80%	≤±1.5	Brushless	H	3730×1420×2200	5000				

50HZ COSφ=0.8,400/230V 3P 4W			扬动柴油机 Yangdong Diesel Engine						扬动柴油机 Yangdong Diesel Engine				华鑫发电机 HX Alternator					外形尺寸 (mm) Overall Size	毛重 (kg) Gross Weight
机组型号 Genset Model	额定功率KW Prime Power	备用功率KW Standby Power	型号 Model	型式 Type	额定功率KW Rated Power	进气方式 Intake Type	气缸数 No. of Cylinder	缸径×冲程 (mm) Bore×Stroke	燃油消耗量 (L/h) Rated Fuel Consumption	调速方式 Governing Method	启动方式 Starting Method	额定功率KW Rated Power	效率 Power Efficiency	电压调节 Voltage Regulation	励磁方式 Excitation Type	绝缘等级 Insulation Class			
HY8GF	8/11	8.8/12.1	YSAD380G	water-cooled, inline, 4-stroke, direct injection, 1500rpm		Natural	4.L	80×90	≤247	Electronic	Electric (12V)	8.8	81.50%	≤±3%	Brushless	H	1860×800×950	700	
HY10GF	10/13.5	11/14.85	YD480G			Natural	4.L	80×90	≤250.2	Electronic	Electric (12V)	10.8	81.50%	≤±3%	Brushless	H	1860×800×950	700	
HY12GF	12/16	13.2/17.6	YND485G			Natural	4.L	85×90	≤248.9	Electronic	Electric (12V)	12.8	82.00%	≤±3%	Brushless	H	1860×880×950	750	
HY16GF	16/21	17.6/23.1	YSD490G			Natural	4.L	90×100	≤247.5	Electronic	Electric (12V)	16	84.30%	≤±3%	Brushless	H	2050×880×1050	800	
HY22GF	22/27.5	24.2/30.25	Y4100G			Natural	4.L	100×115	≤237	Electronic	Electric (12V)	20	86.60%	≤±3%	Brushless	H	2150×880×1050	900	
HY25GF	25/31.5	27.5/34.38	T4102G			Natural	4.L	102×115	≤237	Electronic	Electric (12V)	24	88.60%		Brushless	H	2150×1000×1050	1000	