



■ 机组简介：华鑫/潍柴系列柴油发电机组是我公司选用潍柴系列柴油机配华鑫自主研发生产的发电机。其成熟的产品、优良的品质、技改接英国里卡多先进的技术，使其稳定性、可靠性、燃油率进一步加强完善，再辅之以完善的售后服务和充足的配件供应，使其成为国内小型机组的优质代表。

■ INTRODUCTION:Huaxin/Weichai series diesel generating set is the choice of our company together Weichai Huaxin Diesel Series Stamford series brushless generators ,Its mature product,excellent quality,technological Ricardo then British foreign advanced technology,its stability ,reliability,fuel rate to further enhance sound,and then supplemented by a comprehensive after-sales service and adequate supply of parts to become the representative of small-scale high-quality units.

■ 机组简介：华鑫/斯太尔、道依茨系列柴油发电机组是选用斯太尔WD615/WD618系列柴油机，该机为引进奥地利技术生产，具有油耗低、体积小、动力性能好、安全可靠等特点。道依茨系列柴油发电机组力选用道依茨系列柴油机，该机为引进德国技术生产，具有油耗低、体积小、动力性能好、安全可靠等特点。机组广泛用于国防、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 / Steyr, Deutz Series generator set,choose the domestic famous brand WD615/WD618(of Weichai Power Co.,Ltd.)series diesel engine as the dynamic force.The engine features in low fuel consumption rate,small volume,good dynamic performance,safety and reliable.This series diesel generator set choose the domestic famous brand Deutz-series diesel engine as the dynamic force.The engine features in low fuel consumption rate,small volume,good dynamic performance,safety and reliable.This series generator set is widely used as major or backup power supply in fieldwork,high building,super market,factory,ore yard,oil field,high road,harbor,countryside,and so on.

50HZ COSφ=0.8,400/230V 3P 4W				里卡多柴油Ricardo Diesel Engine											里卡多柴油Ricardo Diesel Engine											华鑫发电机HX Alternator										
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	Displacement (L)	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	外形尺寸(mm) Overall Size	毛重(kg) Gross Weight												
HW8GF	8/10	8.8/11	2100D	water-cool ed,inline,4- stroke,direct injection	15	Natural	2L	100×115	1.81	6.35	20:1	≤5%	≤1%	≤95	≤540	6.5	3.23	8/10	83.60%	≤±1	Brushless	H	1550×620×960	660												
HW110GF	10/12.5	11/13.75	2100D		15	Natural	2L	100×115	1.81	6.35	20:1	≤5%	≤1%	≤95	≤540	6.5	3.23	10/12.5	84.50%	≤±1	Brushless	H	1550×620×960	660												
HW112GF	12/15	13.2/16.5	2100D		15	Natural	2L	100×115	1.81	6.35	20:1	≤5%	≤1%	≤95	≤540	6.5	3.23	12/15	81.50%	≤±1	Brushless	H	1550×620×960	660												
HW118GF	18/22.5	19.8/24.75	K4100D		30.1	Natural	4L	100×115	3.26	5.75	19:1	≤5%	≤1%	≤95	≤540	9	7.31	18/22.5	82.00%	≤±1	Brushless	H	1660×640×1000	680												
HW22GF	22/27.5	24.2/30.25	K4100D		30.1	Natural	4L	100×115	3.26	5.75	19:1	≤5%	≤1%	≤95	≤540	9	7.31	22/27.5	85.00%	≤±1	Brushless	H	1660×640×1000	680												
HW25GF	25/31.25	27.5/34.375	K4100D		30.1	Natural	4L	100×115	3.26	5.75	19:1	≤5%	≤1%	≤95	≤540	9	7.31	25/31.25	83.50%	≤±1	Brushless	H	1660×640×1000	680												
HW30GF	30/37.5	33/41.25	K4100ZD		40	Turbocharged	4L	100×115	3.82	6.25	17:1	≤5%	≤1%	≤95	≤540	9	9.704	30/37.5	86.00%	≤±1	Brushless	H	1700×700×1100	790												
HW34GF	34/32.5	37.4/46.75	K4100ZD		40	Turbocharged	4L	100×115	3.82	6.25	17:1	≤5%	≤1%	≤95	≤540	9	9.704	34/32.5	84.50%	≤±1	Brushless	H	1700×700×1100	810												
HW40GF	40/50	44/55	K4100ZD		40	Turbocharged	4L	105×125	3.82	6.25	17:1	≤5%	≤1%	≤95	≤540	9	9.704	40/50	87.00%	≤±1	Brushless	H	1700×700×1100	860												
HW48GF	48/60	52/66	R4105ZD		56	Turbocharged	4L	105×125	4.33	6.32	16:1	≤5%	≤1%	≤95	≤540	12	13.58	48/60	84.50%	≤±1	Brushless	H	1870×720×1250	860												
HW580GF	58/72.5	63.8/79.75	R6105ZD		84	Turbocharged	6L	105×125	5.86	6.56	16:1	≤5%	≤1%	≤95	≤540	12	20.37	58/72.5	83.50%	≤±1	Brushless	H	2210×720×1380	910												
HW58GF	68/85	74.8/93.5	R6105ZD		84	Turbocharged	6L	105×125	5.86	6.56	16:1	≤5%	≤1%	≤95	≤540	16	20.37	68/85	90.00%	≤±1	Brushless	H	2210×720×1380	910												
HW80GF	80/100	88/110	R6105ZD		84	Turbocharged	6L	105×125	5.86	6.56	16:1	≤5%	≤1%	≤95	≤540	16	20.37	80/100	88.50%	≤±1	Brushless	H	2300×720×1550	1030												
HW90GF	90/112.5	99/123.75	R6105ZLD		100	Turbocharged	6L	105×125	6.49	6.68	16:1	≤5%	≤1%	≤95	≤540	16	24.26	90/112.5	92.50%	≤±1	Brushless	H	2300×720×1550	1300												
HW100GF	100/125	110/137.5	R6105A2LD		110	Turbocharged	6L	105×130	6.95	6.68	16:1	≤5%	≤1%	≤95	≤540	16	26.68	100/125	90.00%	≤±1	Brushless	H	2340×720×1550	1350												
HW110GF	110/137.5	121/151.25	R6105A2LD		110	Turbocharged	6L	105×130	6.95	6.68	16:1	≤5%	≤1%	≤95	≤540	18	26.68	110/137.5	91.68%	≤±1	Brushless	H	2550×740×1550	1400												
HW120GF	120/150	132/165	R6105ZLD	132	Turbocharged	6L	105×135	7.2	6.68	16:1	≤5%	≤1%	≤95	≤540	18	32.02	120/150	91.00%	≤±1	Brushless	H	2570×775×1725	1450													
HW120GF	140/175	154/192.5	R6113ZLD	155	Turbocharged	6L	113×125	7.52	6.84	16:1	≤5%	≤1%	≤95	≤540	21	37.61	140/175	91.00%	≤±1	Brushless	H	2570×775×1725	1650													
50HZ COSφ=0.8,400/230V 3P 4W				斯太尔Styre Diesel Engine/道依茨柴油Deutz Diesel Engine											斯太尔Styre Diesel Engine/道依茨柴油Deutz Diesel Engine											华鑫发电机HX Alternator										
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	Displacement (L)	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	外形尺寸(mm) Overall Size	毛重(kg) Gross Weight												
HS96GF	96/120	105.8/132	WD615 61D-15	water-cool ed,inline,4- stroke,ve linder direct injection	117	Turbocharged	6L	126×130	6	16.51	≤5%	≤1%	≤108	524	19	26	96/120	90.80%	≤±1.5	Brushless	H	2600×970×1400	2200													
HS112GF	112/140	123.2/154	WD615 64D-15		137	Turbocharged	6L	126×130	6	16.51	≤5%	≤1%	≤108	524	19	30.3	112/140	91.70%	≤±1.5	Brushless	H	2600×970×1400	2200													
HS128GF	128/160	140.8/176	WD615 64D-15		137	Turbocharged	6L	126×130	6	16.51	≤5%	≤1%	≤108	556	19	34.6	128/160	92.30%	≤±1.5	Brushless	H	2650×970×1400	2250													
HS145GF	145/181	160/199	WD615 68D-15		170	Turbocharged	6L	126×130	6.8	16.51	≤5%	≤1%	≤108	556	19	39	144/180	92.50%	≤±1.5	Brushless	H	2650×970×1400	2250													
HS160GF	160/200	176/220	WD615 68D-15		170	Turbocharged	6L	126×130	7.6	15.1	≤5%	≤1%	≤108	412	19	43.3	160/200	93.30%	≤±1.5	Brushless	H	2800×1000×1540	2550													
HS180GF	180/225	198/247.5	WD615 46D		204	Turbocharged	6L	126×130	7.6	15.1	≤5%	≤1%	≤108	412	19	49.8	184/230	93.30%	≤±1.5	Brushless	H	3000×1100×1700	2600													
HS200GF	200/250	220/275	WD618 42D		235	Turbocharged	6L	126×155	7.6	15.1	≤5%	≤1%	≤108	458	19	54.2	200/250	92.90%	≤±1.5	Brushless	H	3000×1100×1700	2700													
HD16GF	16/30	17/22	TD26B-3D		water-cool ed,inline,4- stroke,ve linder direct injection	16	Natural	3L	105×120	6	16.41	≤5%	≤1%	≤105	≤550	6.6	4.5	16/20	88.60%	≤±1.5	Brushless	H	1600×600×1350	650												
HD20GF	20/30	22/27.5	TD26B-3D			20	Natural	3L	105×120	6	16.41	≤5%	≤1%	≤105	≤550	6.8	5.5	20/25	88.70%	≤±1.5	Brushless	H	1600×600×1350	680												
HD22GF	22/30	24.2/30.25	TD26B-3D			22	Natural	3L	105×120	6	16.41	≤5%	≤1%	≤105	≤550	6.8	6.9	22/27.5	88.60%	≤±1.5	Brushless	H	1600×600×1350	680												
HD24GF	24/30	26.4/33	TD26B-3D			24	Natural	3L	105×120	6	16.41	≤5%	≤1%	≤105	≤550	7.25	7.2	24/30	85.60%	≤±1.5	Brushless	H	1650×650×1400	700												
HD28GF	28/45	30.8/38.5	TD26B-3D			28	Turbocharged	3L	105×120	6	15.51	≤5%	≤1%	≤105	≤550	7.25	7.2	28/35	85.30%	≤±1.5	Brushless	H	1650×650×1400	700												
HD30GF	30/45	33.2/41.5	TD26B-3D			32	Turbocharged	3L	105×120	6	15.51	≤5%	≤1%	≤105	≤550	7.25	7.2	30/40	85.80%	≤±1.5	Brushless	H	1650×650×1400	700												
HD34GF	34/45	37.4/46.75	TD26B-3D			34	Turbocharged	3L	105×120	6	15.51	≤5%	≤1%	≤105	≤550	7.25	7.2	34/40	86.20%	≤±1.5	Brushless	H	1650×650×1400	750												
HD40GF	40/45	44/55	TD26B-3D			40	Turbocharged	3L	105×120	6	15.51	≤5%	≤1%	≤105	≤550	7.25	7.2	40/50	86.20%	≤±1.5	Brushless	H	1650×650×1400	800												
HD48GF	48/60	52/66	TD26B-4D			48	Turbocharged	4L	105×120	6	15.51	≤5%	≤1%	≤105	≤550	13	19.4	48/60	90.50%	≤±1.5	Brushless	H	1700×820×1500	1000												
HD58GF	58/90	63.8/79.75	TD26B-6D	58		Turbocharged	6L	105×120	6	15.51	≤5%	≤1%	≤105	≤550	13	22.8	58/72.5	90.40%	≤±1.5	Brushless	H	1700×820×1500	1000													
HD68GF	68/90	74.8/93.5	TD26B-6D	68		Turbocharged	6L	105×120	6	15.51	≤5%	≤1%	≤105	≤550	13	27.1	68/85	90.80%	≤±1.5	Brushless	H	1700×820×1500	1300													
HD80GF	80/90	88/110	TD26B-6D	80		Turbocharged	6L	105×120	6	15.51	≤5%	≤1%	≤105	≤550	13	31.6	80/100	91.70%	≤±1.5	Brushless	H	1700×820×1500	1300													
HD96GF	96/112	105.8/132	TBD26B-6D	96		Turbocharged	6L	105×120	6	15.51	≤5%	≤1%	≤105	≤550	13	36.1	96/120	90.20%	≤±1.5	Brushless	H	1700×820×1500	1300													
HD112GF	112/132	123.2/154	TBD26B-6D	112		Turbocharged	6L	105×120	6	15.51	≤5%	≤1%	≤105	≤550	13	38.6	112/140	90.40%	≤±1.5	Brushless	H	1800×850×1550	1350													
HD128GF	128/160	140.8/176	TBD26B-6D	128		Turbocharged	6L	105×120	6	15.51	≤5%	≤1%	≤105	≤550	13	39.5	128/160	90.70%	≤±1.5	Brushless	H	1850×900×1600	1380													