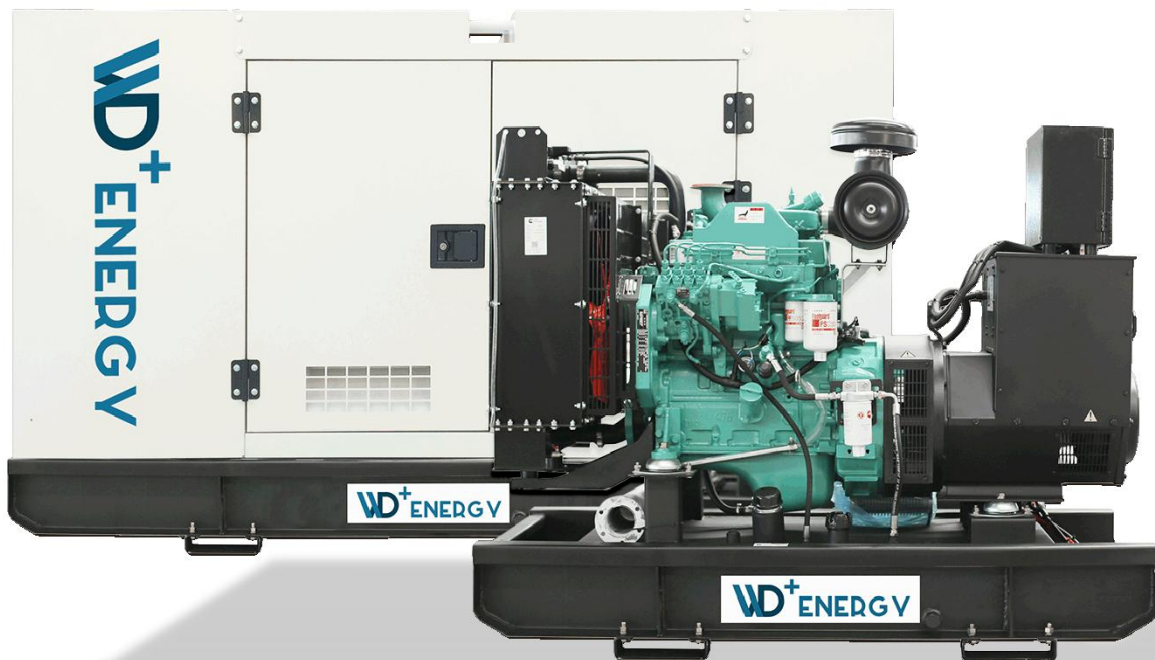


CATALOGUE

GENERATOR SET

60Hz Standard Series 2021



MODEL NOMENCLATURE

NOMENCLATURE RULES

WD	28	C	S / T/1-I
WD ⁺ Products	ESP (Standby Power kVA)	C:Cummins	Open Type Set Without "S"; S: Silent Type; T:Trailer Type; 3 Phase Type Set Without "3"; 1:Single Phase Type Set I:Substitute/Upgrade Model

ENGINE BRAND AND ACRONYM

Cummins	Perkins	Fawde	Yangdong	Kofo
C	P	F	YD	R

For Example

WD28C:	WD ⁺ Generator Set Powered By Cummins Engine,ESP,Standby Power 28kVA, 3Phase, Open Type;
WD28CS:	WD ⁺ Generator Set Powered By Cummins Engine,ESP,Standby Power 28kVA, 3Phase,Silent Type;
WD28CT:	WD ⁺ Generator Set Powered By Cummins Engine,ESP,Standby Power 28kVA, 3Phase,Trailer Type;
WD28CS1:	WD ⁺ Generator Set Powered By Cummins Engine,ESP,Standby Power 28kVA, 1Phase,Silent Type;
WD28C-I:	WD ⁺ Generator Set Powered By Cummins Engine,ESP,Standby Power 28kVA, 3Phase,Open Type, Substitute/Upgrade Model;

POWER RANGE

Open Type Set For ESP(Standby Power) 12kVA to 1856kVA

Silent Type Set For ESP(Standby Power) 12kVA to 1000kVA

Trailer Type Set For ESP(Standby Power) 12kVA to 625kVA

Containerised Type Set For ESP(Standby Power) 725kVA to 1856kVA

POWERED BY DONGFENG CUMMINS

Model	ESP		PRP		Engine Model	Cyl	Gov	Dis (L)	Dimension L*W*H (MM)	
	kVA	kW	kVA	kW					Open	Silent
WD25C/S	25	20	23	18	4B3.9-G11	4L	E	3.9	1650*750*1300	2200*960*1300
WD30C/S	30	24	28	22	4B3.9-G2	4L	E	3.9	1650*750*1300	2200*960*1300
WD36C/S	36	29	33	26	4B3.9-G12	4L	E	3.9	1650*750*1300	2200*960*1300
WD50C/S	50	40	45	36	4BT3.9-G2	4L	E	3.9	1700*750*1300	2200*960*1300
WD76C/S	76	61	69	55	4BTA3.9-G2	4L	E	3.9	1800*750*1300	2300*960*1300
WD83C/S	83	66	75	60	4BTA3.9-G2	4L	E	3.9	1900*750*1300	2300*960*1300
WD96C/S	96	77	88	70	4BTA3.9-G11	4L	E	3.9	1900*750*1300	2300*960*1300
WD124C/S	124	99	113	90	6BT5.9-G2	4L	E	5.9	2200*900*1300	2900*960*1300
WD138C/S	138	110	125	100	6BTA5.9-G2	4L	E	5.9	2200*900*1500	2900*1100*1600
WD154C/S	154	123	140	112	6BTAA5.9-G2	6L	E	5.9	2200*900*1500	2900*1100*1600
WD179C/S	179	143	163	130	6BTAA5.9-G12	6L	E	5.9	2200*900*1500	2900*1100*1600
WD206C/S	206	165	188	150	6CTA8.3-G2	6L	E	8.3	2450*950*1650	3100*1100*1600
WD234C/S	234	187	213	170	6CTAA8.3-G2	6L	E	8.3	2450*950*1650	3100*1100*1600
WD303C/S	303	242	275	220	6LTAA8.9-G2	6L	E	8.9	2450*950*1650	3100*1100*1600
WD303C/S-I	303	242	275	220	6LTAA8.9-G3	6L	E	8.9	2450*950*1650	3100*1100*1600
WD330C/S	330	264	300	240	6LTAA9.5-G3	6L	E	9.5	2450*950*1650	3100*1100*1600
WD358C/S	358	286	325	260	6LTAA9.5-G1	6L	E	9.5	2600*1000*1800	3400*1250*1600
WD426C/S	426	341	388	310	6ZTAA13-G3	6L	E	13	3250*1400*2100	3400*1250*1600
WD481C/S	481	385	438	350	6ZTAA13-G2	6L	E	13	3250*1400*2100	3400*1250*1750
WD495C/S-I	495	396	450	360	QSZ13-G2	6L	E	13	3250*1400*2100	4050*1400*2150
WD550C/S	550	440	500	400	QSZ13-G3	6L	E	13	3250*1400*2100	4700*1700*2450

Remarks:

- (1) also available in the following voltages:480/277V,440/254V,380/220V and 240/139V;
 - (2) ESP:Standby power standby duty,operation under variable load without over load;
 - (3) PRP:Prime power-Continuous duty operation,under variable load 24/24h-10% over load permissible 1hour/12hours;
 - (4)M:Mechanical speed governor,E/Ecu: Electronic speed governor;
- The data is only for your reference but not for use of sales.

POWERED BY CHONGQING CUMMINS

Model	ESP		PRP		Engine Model	Cyl	Gov	Dis (L)	Dimension L*W*H (MM)	
	kVA	kW	kVA	kW					Open	Silent
WD378C/S	378	303	344	275	NT855-G1	6L	E	14	3000*1000*1750	4300*1400*2150
WD417C/S	417	333	379	303	NTA855-G1B	6L	E	14	3000*1000*1750	4300*1400*2150
WD474C/S	474	380	431	345	NTA855-G3	6L	E	14	3000*1000*1750	4300*1400*2150
WD529C/S	529	424	481	385	KTA19-G2	6L	E	18.9	3000*1000*1750	4700*1900*2150
WD620C/S	620	496	564	451	KTA19-G3	6L	E	18.9	3500*1250*2000	4700*1900*2150
WD681C/S	681	545	619	495	KTA19-G4	6L	E	18.9	3500*1250*2000	4700*1900*2150
WD696C/S	696	557	633	506	KTA19-G5	6L	E	18.9	3500*1250*2000	5000*1900*2150
WD908C/S	908	726	825	660	KTAA19-G6A	6L	E	18.9	3500*1250*2000	5000*1900*2150
WD756C/S	756	605	688	550	QSK19-G4	6L	E	18.9	3600*1550*2200	5000*1900*2150
WD832C/S	832	666	756	605	QSK19-G5	6L	E	18.9	3600*1550*2200	5000*1900*2150
WD938C/S	938	750	853	682	KTA38-G	12	E	37.8	4300*1800*2550	Containerised
WD1059C/S	1059	847	963	770	KTA38-G1	12	E	37.8	4400*1800*2550	Containerised
WD1097C/S	1097	878	998	798	KTA38-G2	12	E	37.8	4400*1800*2550	Containerised
WD1134C/S	1134	908	1031	825	KTA38-G2B	12	E	37.8	4400*1800*2550	Containerised
WD1210C/S	1210	968	1100	880	KTA38-G2A	12	E	37.8	4400*1800*2550	Containerised
WD1361C/S	1361	1089	1238	990	KTA38-G4	12	E	37.8	4400*1800*2550	Containerised
WD1452C/S	1452	1162	1320	1056	QSK38-G5	12	E	37.8	4400*1800*2550	Containerised
WD1664C/S	1664	1331	1513	1210	KTA50-G3	16	E	50.3	5000*2150*2600	Containerised
WD1845C/S	1845	1476	1678	1342	KTA50-G9	16	E	50.3	5100*2150*2600	Containerised

Remarks:

- (1) also available in the following voltages:480/277V,440/254V,380/220V and 240/139V;
 - (2) ESP:Standby power standby duty,operation under variable load without over load;
 - (3) PRP:Prime power-Continuous duty operation,under variable load 24/24h-10% over load permissible 1hour/12hours;
 - (4)M:Mechanical speed governor,E/Ecu: Electronic speed governor;
- The data is only for your reference but not for use of sales.

440V|60Hz|3Phase|Pf.:0.8
POWERED BY WUXI PERKINS

Model	ESP		PRP		Engine Model	Cyl	Gov	Dis(L)	Dimension L*W*H (MM)	
	kVA	kW	kVA	kW					Open	Silent
WD12P/S	12	10	11	9	403D-11G	3L	M	1.1	1200*750*950	1900*860*1020
WD17P/S	17	14	16	13	403A-15G	3L	M	1.5	1200*750*950	1900*860*1020
WD28P/S	28	22	25	20	404D-22G	4L	M	2.2	1300*750*1100	2100*860*1020
WD36P/S	36	29	33	26	404D-22TG	3L	E	2.2	1400*750*950	2100*860*1020
WD77P/S	77	62	70	56	1104A-44TG1	3L	M	4.4	2000*850*1200	2600*1000*1450
WD89P/S	89	72	81	65	1104A-44TG2	3L	M	4.4	2000*850*1200	2600*1000*1450
WD124P/S	124	99	113	90	1104C-44TAG2	4L	E	4.4	2000*850*1200	2600*1000*1450
WD168P/S	168	134	153	122	1106A-70TG1	6L	E	6.6	2300*950*1400	3200*1100*1680
WD186P/S	186	149	169	135	1106A-70TAG2	6L	E	6.6	2400*950*1400	3400*1100*1680
WD209P/S	209	167	190	152	1106A-70TAG3	6L	E	6.6	2400*950*1400	3400*1100*1680

Remarks:

- (1) also available in the following voltages:480/277V,440/254V,380/220V and 240/139V;
- (2) ESP:Standby power standby duty,operation under variable load without over load;
- (3) PRP:Prime power-Continuous duty operation,under variable load 24/24h-10% over load permissible 1hour/12hours;
- (4)M:Mechanical speed governor,E/Ecu: Electronic speed governor;

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POWERED BY UK/USA PERKINS

Model	ESP		PRP		Engine Model	Cyl	Gov	Dis (L)	Dimension L*W*H (MM)	
	kVA	kW	kVA	kW					Open	Silent
WD40P/S	40	32	37	29	404D-22TAG	4L	E	2.2	1200*750*950	1900*860*1020
WD110P/S	110	88	100	80	1104C-44TAG2	4L	E	4.4	1200*750*950	1900*860*1020
WD248P/S	248	198	225	180	1206A-E70TTAG1	6L	E	6.6	1300*750*1100	2100*860*1020
WD388P/S	388	310	353	282	1506A-E88TAG5	6L	E	8.8	1400*750*950	2100*860*1020
WD440P/S	440	352	400	320	2206C-E13TAG2	6L	E	12.5	2000*850*1200	2600*1000*1450
WD550P/S	550	440	500	400	2506C-E15TAG1	6L	E	15	2000*850*1200	2600*1000*1450
WD688P/S	688	550	625	500	2806C-E18TAG1A	6L	E	18.1	2000*850*1200	2600*1000*1450

POWERED BY INDIA PERKINS

WD825P/S	825	660	750	600	4006-23TAG2A	6L	E	22.92	4300*1700*250	5800*2200*2550
WD935P/S	935	748	850	680	4006-23TAG3A	6L	E	22.92	4300*1700*250	5800*2200*2550
WD1100P/S	1100	880	1000	800	4008TAG2	8L	E	30.6	4700*2000*250	Containerised
WD1378P/S	1378	1102	1253	1002	4012-46TWG2A	12V	E	45.8	4800*1800*250	Containerised
WD1650P/S	1650	1320	1500	1200	4012-46TAG2A	12V	E	45.8	5000*2200*253	Containerised
WD1856P/S	1856	1485	1688	1350	4012-46TAG3A	12V	E	45.8	5100*2200*253	Containerised

Remarks:

- (1) also available in the following voltages:480/277V,440/254V,380/220V and 240/139V;
- (2) ESP:Standby power standby duty,operation under variable load without over load;
- (3) PRP:Prime power-Continuous duty operation,under variable load 24/24h-10% over load permissible 1hour/12hours;
- (4)M:Mechanical speed governor,E/Ecu: Electronic speed governor;

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POWERED BY FAWDE

Model	ESP		PRP		Engine Model	Cyl	Gov	Dis (L)	Dimension L*W*H (MM)	
	kVA	kW	kVA	kW					Open	Silent
WD21F/S	21	17	19	15	4DW81-28D	4L	M	2.27	1350*750*1050	2000*860*1050
WD30F/S	30	24	28	22	4DW91-38D	4L	M	2.54	1450*750*1050	2100*940*1090
WD34F/S	34	28	31	25	4DW92-42D	4L	M	2.54	1700*750*1100	2100*940*1090
WD34F/S-I	34	28	31	25	4DW92-45D	4L	M	2.54	1700*750*1100	2100*940*1090
WD41F/S	41	33	38	30	4DW93-50D	4L	E	2.54	1700*750*1100	2200*990*1290
WD41F/S-I	41	33	38	30	4DX21-53D	4L	M	3.86	1700*750*1100	2200*990*1290
WD50F/S	50	40	45	36	4DX21-61D	4L	E	3.86	1800*750*1150	2200*990*1290
WD48F/S	48	39	44	35	4DX22-60D	4L	M	3.86	1800*750*1150	2200*990*1290
WD62F/S	62	50	56	45	4DX22-75D	4L	E	3.86	2000*750*1200	2380*990*1300
WD69F/S	69	55	63	50	4DX23-82D	4L	M	3.86	2000*750*1200	2380*990*1300
WD76F/S	76	61	69	55	4DX23-90D	4L	E	3.86	2150*750*1200	3000*1130*1670
WD89F/S	89	72	81	65	4110/125Z-11D	4L	E	4.75	2300*1000*1500	3200*1130*1670
WD117F/S	117	94	106	85	CA4F2-14D	4L	E	6.55	2350*1000*1500	3200*1130*1670
WD131F/S	131	105	119	95	6CDF2D-16D	6L	M	6.55	2550*1000*1600	3400*1100*1800
WD151F/S	151	121	138	110	CA6DF2-18D	6L	M	7.13	2700*1000*1800	3700*1100*2000
WD179F/S	179	143	163	130	CA6DF2-21D	6L	E	8.57	2750*1000*1800	3700*1100*2000
WD227F/S	227	182	206	165	CA6DL1-27D	6L	E	8.57	3000*1120*1900	3700*1100*2000
WD275F/S	275	220	250	200	CA6DL2-32D	6L	E	11.4	3000*1120*1900	4200*1400*2000
WD371F/S	371	297	338	270	CA6DM2J-42D	6L	E	12.53	3000*1120*1900	4200*1400*2000
WD413F/S	413	330	375	300	CA6DN1J-45D	6L	E	12.53	3000*1120*1900	4200*1400*2000

Remarks:

- (1) also available in the following voltages:480/277V,440/254V,380/220V and 240/139V;
 - (2) ESP:Standby power standby duty,operation under variable load without over load;
 - (3) PRP:Prime power-Continuous duty operation,under variable load 24/24h-10% over load permissible 1hour/12hours;
 - (4)M:Mechanical speed governor,E/Ecu: Electronic speed governor;
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POWERED BY YANGDONG

Model	ESP		PRP		Engine Model	Cyl	Gov	Dis (L)	Dimension L*W*H (MM)	
	kVA	kW	kVA	kW					Open	Silent
WD13YD/S	13	10	12	9.5	YD380D	3L	M	1.352	1300*700*1000	1900*860*1020
WD14YD/S	14	11	13	10	YD385D	3L	M	1.532	1300*700*1000	1900*860*1020
WD18YD/S	18	14	16	13	YD480D	4L	M	1.809	1300*700*1000	1900*860*1020
WD21YD/S	21	17	19	15	YD4KD	4L	M	2.043	1400*700*1000	2000*860*1020
WD22YD/S	22	18	20	16	YND485D	4L	M	2.156	1400*700*1000	2000*860*1020
WD28YD/S	28	22	25	20	YND490D	4L	M	2.417	1400*700*1000	2000*860*1020
WD28YD/S-I	28	22	25	20	YSD490D	4L	M	2.543	1400*700*1000	2000*860*1020
WD32YD/S	32	25	29	23	Y490D	4L	M	2.672	1500*700*1000	2100*860*1020
WD33YD/S	33	26	30	24	Y495D	4L	M	2.977	1500*700*1000	2100*860*1020
WD37YD/S	37	30	34	27	Y4100D	4L	M	3.707	1600*800*1050	2200*910*1120
WD41YD/S	41	33	38	30	Y4102D	4L	M	3.857	1650*800*1050	2200*910*1120
WD50YD/S	50	40	45	36	Y4105D	4L	M	4.1	1700*800*1050	2200*910*1120
WD55YD/S	55	44	50	40	Y4102ZD	4L	M	3.857	1750*800*1100	2300*960*1120
WD58YD/S	58	46	53	42	Y4102ZLD	4L	M	3.857	1800*800*1100	2300*960*1300
WD69YD/S	69	55	63	50	Y4105ZLD	4L	E	4.1	1800*800*1050	2400*960*1300
WD77YD/S	77	62	70	56	YD4EZLD	4L	E	4.1	1850*800*1050	2400*960*1300
WD96YD/S	96	77	88	70	Y4110ZLD	4L	E	4.484	1900*800*1050	2600*960*1300

Remarks:

- (1) also available in the following voltages:480/277V,440/254V,380/220V and 240/139V;
 - (2) ESP:Standby power standby duty,operation under variable load without over load;
 - (3) PRP:Prime power-Continuous duty operation,under variable load 24/24h-10% over load permissible 1hour/12hours;
 - (4)M:Mechanical speed governor,E/Ecu: Electronic speed governor;
- The data is only for your reference but not for use of sales.

POWERED BY KOFO(RICARDO&STEYR TECHNOLOGY)

Model	ESP		PRP		Engine Model	Cyl	Gov	Dis (L)	Dimension L*W*H (MM)	
	kVA	kW	kVA	kW					Open	Silent
WD36R/S	36	29	33	26	K4100DS	3L	M	3.61	1550*750*1150	2200*910*1130
WD52R/S	52	42	48	38	K4100ZDS	3L	M	3.61	1550*750*1150	2200*910*1130
WD36R/S-I	36	29	33	26	N4100DS-30	4L	M	3.61	1600*750*1150	2200*910*1130
WD46R/S	46	37	42	33	N4105DS-38	4L	M	4.15	1600*750*1150	2200*910*1130
WD51R/S	51	40	46	37	N4105DS-42	4L	M	4.15	1600*750*1150	2300*910*1130
WD69R/S	69	55	63	50	N4105ZDS	4L	M	4.15	1700*750*1150	2300*910*1250
WD80R/S	80	64	73	58	N4105ZLDS	4L	M	4.15	1750*750*1200	2300*960*1300
WD51R/S	51	41	46	37	R4105DS	4L	M	4.33	1800*750*1200	2300*960*1300
WD69R/S-I	69	55	63	50	R4105ZDS	4L	M	4.33	1950*750*1200	2400*960*1300
WD80R/S-I	80	64	73	58	R4105ZLDS	4L	M	4.33	2200*900*1500	3000*1100*1680
WD90R/S	90	72	81	65	R4105BZLDS	4L	M	4.33	2200*900*1500	3000*1100*1680
WD103R/S-I	103	83	94	75	R6105ZDS	4L	M	6.49	2200*900*1500	3000*1100*1680
WD103R/S-1	103	83	94	75	4RT55-88D	6L	M	6.49	2300*900*1500	3200*1100*1680
WD124R/S	124	99	113	90	R6105ZLDS	6L	M	6.49	2300*900*1500	3200*1100*1680
WD132R/S	132	106	120	96	4RT55-110D	6L	M		2300*900*1500	3200*1100*1680
WD146R/S	146	117	133	106	R6105AZLDS	6L	M	7.69	2320*900*1500	3200*1100*1680
WD160R/S	160	128	145	116	R6105BZLDS	6L	M	7.69	2320*900*1500	3200*1100*1680
WD206R/S	206	165	187	150	R6110ZLDS	6L	M	9.73	2320*900*1500	3200*1100*1680
WD316R/S	316	253	288	230	6126-42DE	6L	M	9.73	2500*900*1500	3400*1100*1850
WD354R/S	354	283	322	257	6126A-260DE	6L	M	10.09	2800*1050*1750	4000*1260*2070
WD419R/S	419	335	381	305	WT12D-308E	6L	M	11.6	2950*1050*1850	4000*1260*2070
WD449R/S	449	359	408	327	WT13-330DE	6L	M	11.97	3000*1050*1850	4000*1260*2070
WD490R/S	490	392	446	356	WT13-360DE	6L	M	12.94	3000*1050*1850	4000*1260*2070
WD531R/S	531	425	483	386	WT13A-390DE	6L	M	13.4	3000*1050*1850	4000*1260*2070

Remarks:

- (1) also available in the following voltages:480/277V,440/254V,380/220V and 240/139V;
 - (2) ESP:Standby power standby duty,operation under variable load without over load;
 - (3) PRP:Prime power-Continuous duty operation,under variable load 24/24h-10% over load permissible 1hour/12hours;
 - (4)M:Mechanical speed governor,E/Ecu: Electronic speed governor;
- The data is only for your reference but not for use of sales.

FUZHOU WEDOPLUS ENGERGY TECHNOLOGY CO.,LTD

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