

**Koten**

Generating Power  
**SOLUTIONS**





**50Hz**

**400V 3PH**

**15 ~ 375kVA**

3Phase Genset Specification 400/230V 50HZ/1500RPM					Engine Specification				Alternator	Silent Type		
Genset Model	PRP		ESP		Engine Model	Engine Prime Power	Cyl	Gov	Displacement (L)	Chinese Alternator	Dim (mm)	G.W. (Kgs)
	kW	Kva	kW	Kva								
KDF-15	12	15	13	17	4DW81-23D	17	4	Mechanical	2.27	164DS	2000*860*1050	725
KDF-20	16	20	18	22	4DW91-29D	21	4	Mechanical	2.54	184ES	2000*860*1050	745
KDF-25	20	25	22	28	4DW92-35D	26	4	Mechanical	2.54	184FS	2000*860*1050	770
KDF-30	24	30	26	33	4DW92-39D	29	4	Mechanical	2.54	184GS	2200*860*1050	835
KDF-40	32	40	35	44	4DX21-53D-HMS20W	39	4	Mechanical	3.86	184J	2100*910*1130	1020
KDF-50	40	50	44	55	4DX22-65D-HMS20W	48	4	Mechanical	3.86	224D	2300*960*1300	1060
KDF-60	48	60	53	66	4DX23-78D-HMS20W	57	4	Electronic	4.75	224E	2400*960*1300	1280
KDF-69	55	69	61	76	4110/125Z-09D	65	4	Electronic	4.75	224F	2500*960*1300	1390
KDF-85	68	85	75	94	CA4F2-12D	84	4	Electronic	6.55	224H	3000*1100*1800	1950
KDF-100	80	100	88	110	CA6DF2D-14D	96	6	Electronic	7.13	274C	3200*1100*1800	2050
KDF-125	100	125	110	138	CA6DF2-17D	125	6	Electronic	7.13	274D	3400*1100*1800	2150
KDF-150	120	150	132	165	CA6DF2-19D	140	6	Electronic	7.7	274FS	3700*1200*2000	2470
KDF-188	150	188	165	206	CA6DL1-24D	176	6	Electronic	8.57	274HS	3700*1200*2000	2600
KDF-225	180	225	198	248	CA6DL2-27D	205	6	Electronic	8.57	274J	3700*1200*2000	2600
KDF-250	200	250	220	275	CA6DL2-30D	220	6	ECU	11.04	274K	4200*1400*2000	3100
KDF-313	250	313	275	344	CA6DM2J-39D	287	6	ECU	11.04	444DL	4200*1400*2000	3200
KDF-338	270	338	297	371	CA6DM2J-41D	300	6	ECU	11.04	444E	4200*1400*2000	3200
KDF-375	300	375	330	413	CA6DN1J-45D	350	6	ECU	12.53	444FS	4200*1400*2000	3500

### Standard reference Conditions

Ambient conditions of reference according to ISO 8528-1:2018 normative: 1000 mbar, 25°C, 30% relative humidity.

Weights and dimensions based on standard products. Illustrations may include optional equipment.

Technical data described in this catalogue correspond to the available information at the moment of printing.



**60Hz**

**220V**

**3PH**

**20 ~ 400kVA**

3Phase Genset Specification 127/220V 60HZ/1800RPM					Engine Specification				Alternator	Silent Type		
Genset Model	PRP		ESP		Engine Model	Engine Prime Power	Cyl	Gov	Displacement (L)	Chinese Alternator	Dim (mm)	G.W. (Kgs)
	kW	Kva	kW	Kva								
KFD-20	16	20	18	22	4DW81-28D	20	4	Mechanical	2.27	164DS	2200*860*1050	725
KFD-28	22	28	24	30	4DW91-38D	28	4	Mechanical	2.54	184E	2200*860*1050	745
KFD-31	25	31	28	34	4DW92-45D-HMS20W	33	4	Electronic	2.54	184FS	2200*860*1050	795
KFD-38	30	38	33	41	4DW93-50D	37	4	Mechanical	2.54	184G	2200*860*1050	835
KFD-45	36	45	40	50	4DX21-61D-HMS20W	44	4	Electronic	3.86	184H	2100*910*1130	1015
KFD-56	45	56	50	62	4DX22-75D-HMS20W	55	4	Electronic	3.86	224C	2100*910*1130	1053
KDF-60	48	60	53	66	4DX23-82D	60	4	Mechanical	3.86	224D	2100*910*1130	1060
KDF-70	56	70	62	77	4DX23-90D-HMS20W	66	4	Electronic	3.86	224E	2100*910*1130	1075
KDF-81	65	81	72	89	4110/125z-11D	80	4	Electronic	4.75	224F	2400*960*1300	1280
KDF-106	85	106	94	117	CA4DF2-14D	101	4	Electronic	4.75	224H	2500*960*1300	1390
KDF-120	96	120	106	132	CA6DF2D-16D	116	6	Electronic	6.55	274C	3000*1100*1800	1950
KDF-145	116	145	128	160	CA6DF2-18D	132	6	Electronic	7.13	274DM	3200*1100*1800	2050
KDF-165	132	165	145	182	CA6DF2-21D	154	6	Electronic	7.13	274E	3700*1200*2000	2370
KDF-215	172	215	189	237	CA6DL1-27D	195	6	Electronic	7.7	274G	3700*1200*2000	2470
KDF-250	200	250	220	275	CA6DL2-32D	235	6	Electronic	8.57	274H	3700*1200*2000	2600
KDF-340	272	340	299	374	CA6DM2J-42D	305	6	ECU	11.04	434D	4200*1400*2000	3100
KDF-400	320	400	352	440	CA6DM3J-49D	360	6	ECU	11.04	434E	4200*1400*2000	3500

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