

Koten

Generating Power
SOLUTIONS





50Hz

400V | 3PH

10 ~ 75kVA



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								
KDY-10	8	10	9	11	YD385D	11	3	Mechanical	1.532	164BS	1900*860*1020	620
KDY-13	10	13	11	14	YD480D	14	4	Mechanical	1.809	164CS	1900*860*1020	630
KDY-15	12	15	13	17	YD4KD	15	4	Mechanical	2.043	164DS	2000*860*1020	680
KDY-16	13	16	14	18	YND485D	17	4	Mechanical	2.156	164D	2000*860*1020	710
KDY-19	15	19	17	21	YND490D	20	4	Mechanical	2.417	184ES	2000*860*1020	730
KDY-20	16	20	18	22	YSD490D	21	4	Mechanical	2.543	184ES	2000*860*1020	750
KDY-24	19	24	21	26	Y490D	24	4	Mechanical	2.672	184E	2100*860*1020	780
KDY-25	20	25	22	28	Y495D	27	4	Mechanical	2.977	184FS	2100*860*1020	780
KDY-30	24	30	26	33	Y4102D	33	4	Mechanical	3.857	184GS	2200*910*1120	900
KDY-36	29	36	32	40	Y4105D	38	4	Mechanical	4.1	184H	2200*910*1120	930
KDY-38	30	38	33	41	Y4102ZD	40	4	Mechanical	3.857	184H	2300*960*1120	950
KDY-45	36	45	40	50	Y4102ZLD	48	4	Mechanical	3.857	224C	2300*960*1300	1000
KDY-50	40	50	44	55	Y4105ZLD	55	4	Electronic	4.1	224D	2400*960*1300	1080
KDY-63	50	63	55	69	YD4EZLD	63	4	Electronic	4.1	224E	2400*960*1300	1080
KDY-75	60	75	66	83	Y4110ZLD	80	4	Electronic	4.484	224F	2600*960*1300	1160

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

13 ~ 80kVA



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								
KDY-13	10	13	11	14	YD385D	13	3	Mechanical	1.532	164BS	1900*860*1020	620
KDY-16	13	16	14	18	YD480D	17	4	Mechanical	1.809	164C	1900*860*1020	630
KDY-19	15	19	17	21	YD4KD	18	4	Mechanical	2.043	164D	2000*860*1020	680
KDY-20	16	20	18	22	YND485D	20	4	Mechanical	2.156	164D	2000*860*1020	710
KDY-23	18	23	20	25	YND490D	24	4	Mechanical	2.417	184ES	2000*860*1020	730
KDY-24	19	24	21	26	YSD490D	25	4	Mechanical	2.543	184ES	2000*860*1020	750
KDY-26	21	26	23	29	Y490D	27	4	Mechanical	2.672	184E	2100*860*1020	780
KDY-28	22	28	24	30	Y495D	30	4	Mechanical	2.977	184E	2100*860*1020	790
KDY-30	24	30	26	33	Y4100D	33	4	Mechanical	3.707	184FS	2200*910*1120	850
KDY-38	30	38	33	41	Y4102D	39.6	4	Mechanical	3.857	184G	2200*910*1120	900
KDY-44	35	44	39	48	Y4105D	45	4	Mechanical	4.1	184H	2200*910*1120	930
KDY-45	36	45	40	50	Y4102ZD	48	4	Mechanical	3.867	184H	2300*960*1120	950
KDY-50	40	50	44	55	Y4102ZLD	53	4	Mechanical	3.857	224C	2300*960*1300	1000
KDY-55	44	55	48	61	Y4105ZLD	60	4	Electronic	4.1	224D	2400*960*1300	1080
KDY-70	56	70	62	77	YD4EZLD	70	4	Electronic	4.1	224E	2400*960*1300	1080
KDY-80	64	80	70	88	Y4110ZLD	85	4	Electronic	4.484	224F	2400*960*1300	1160

Standard reference Conditions

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