

YUCHAI SERIES



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PERFORMANCE DATA

Specifications 50Hz 400-230V					General specifications									
GENSETS	Prime Power		Standby Power		Engine type	Engine Power kW	CyL	Bore	Stroke	DSPL L	Fuel Cons. g/kw.h	Gov	Silent Type Compact Version	
	kW	kVA	kW	kVA				mm	mm				Dimension L×W×H mm	Weight kg
AJ22YC	16	20	18	23	YC4F35-D21	21	4L	96	103	2.982	≤232	Mechanical	1700×800×1200	770
AJ35YC	24	30	27	34	YC4FA40Z-D20	28	4L	96	103	2.982	≤232	Mechanical	1700×800×1200	770
AJ42YC	30	38	33	41	YC4FA55Z-D20	36.8	4L	96	103	2.982	≤232	Electrical	1700×800×1200	770
AJ45YC	32	40	35	44	YC4D60-D21	40	4L	105	115	4.21	≤232	Electrical	1800×800×1250	830
AJ55YC	40	50	44	55	YC4FA75L-D20	50	4L	96	103	2.982	≤200	Electrical	1800×800×1250	830
AJ70YC	50	63	55	69	YC4D85Z-D20	55	4L	108	115	4.21	≤200	Electrical	1800×780×1250	850
AJ80YC	55	69	61	76	YC4D90Z-D21	60	4L	108	115	4.214	≤200	Electrical	1900×780×1300	850
AJ85YC	60	75	66	83	YC4A100Z-D20	70	6L	108	132	4.84	≤200	Mechanical	1800×1000×1250	900
AJ110YC	80	100	88	110	YC6B135Z-D20	90	6L	108	125	6.87	≤202	Electrical	1800×1000×1250	950
AJ125YC	90	113	99	124	YC6B155L-D21	103	6L	108	125	6.871	≤200	Electrical	2300×1150×1500	1350
AJ140YC	100	125	110	138	YC6B180L-D20	120	6L	108	125	6.871	≤200	Electrical	2300×1150×1500	1350
AJ165YC	120	150	132	165	YC6B205L-D20	138	6L	108	125	6.871	≤230	Electrical	2300×1150×1500	1390
AJ185YC	140	175	154	193	YC6A230L-D20	155	6L	108	132	7.25	≤192	Electrical	2300×1150×1500	1410
AJ200YC	150	188	165	206	YC6A245L-D21	165	6L	108	132	7.25	≤192	Electrical	2550×1050×1500	1430
AJ220YC	160	200	176	220	YC6G270L-D20	180	6L	112	132	7.8	≤195	Electrical	2550×1050×1500	1500
AJ250YC	180	225	198	248	YC6MK285L-D20	192	6L	123	145	10.34	≤195	Electrical	2550×1050×1500	1500
AJ275YC	200	250	220	275	YC6MK350L-D20	235	6L	123	145	10.34	≤195	Electrical	2500×1200×1500	1600
AJ345YC	250	313	275	344	YC6MK420L-D20	281	6L	123	145	10.34	≤195	Electrical	3100×1100×1850	1600
AJ385YC	280	350	308	385	YC6MJ480L-D20	321	6L	131	145	11.75	≤195	Electrical	3100×1100×1850	1900
AJ415YC	300	375	330	413	YC6K500-D30	335	6L	129	155	12.16	≤195	Electrical	3250×1200×1850	1900
AJ440YC	320	400	352	440	YC6K520-D30	356	6L	129	155	12.16	≤195	Electrical	3250×1200×1850	2300
AJ455YC	330	413	363	454	YC6T550L-D20	368	6L	145	165	16.3	≤195	Electrical	3250×1200×1850	2300
AJ480YC	350	438	385	481	YC6K570-D30	389	6L	129	165	12.94	≤195	Electrical	3450×1500×1800	2400
AJ500YC	360	450	396	495	YC6T600L-D22	401	6L	145	165	16.3	≤195	Electrical	3450×1500×1800	3600
AJ550YC	400	500	440	550	YC6T660L-D20	441	6L	145	165	16.3	≤195	Electrical	3450×1500×1800	3600
AJ575YC	420	525	462	578	YC6T700L-D20	468	6L	145	165	16.3	≤195	Electrical	3550×1500×1850	3700
AJ660YC	480	600	528	660	YC6TD780L-D20	520	6L	152	180	19.58	≤195	Electrical	3550×1500×1850	3800
AJ685YC	500	625	550	688	YC6TD840L-D20	560	6L	152	180	19.58	≤195	Electrical	3600×1400×2200	4400
AJ755YC	550	688	605	756	YC6TD900-D31	605	6L	152	180	19.58	≤195	ECU HPCR	3600×1400×2200	4400
AJ825YC	600	750	660	825	YC6C1020L-D20	680	6L	200	210	39.58	≤195	ECU HPCR	4400×1850×2380	7080
AJ880YC	640	800	704	880	YC6C1070L-D20	715	6L	200	210	39.58	≤195	ECU HPCR	4500×1400×2250	7180
AJ1050YC	750	938	825	1031	YC6C1220L-D20	815	6L	200	210	39.58	≤195	ECU HPCR	4500×1400×2250	7280
AJ1100YC	800	1000	880	1100	YC6C1320L-D20	880	6L	200	210	39.58	≤195	ECU HPCR	4500×1400×2250	7350
AJ1250YC	900	1125	990	1238	YC6C1520-D31	1016	6L	200	210	39.58	≤195	ECU HPCR	4600×2100×2200	8700
AJ1375YC	1000	1250	1100	1375	YC12VC1680L-D31	1120	12V	200	210	79.17	≤195	ECU HPCR	5800×2555×2900	14156
AJ1650YC	1200	1500	1320	1650	YC12VC2070L-D31	1380	12V	200	210	79.17	≤195	ECU HPCR	5800×2555×2900	14614
AJ1855YC	1350	1688	1485	1856	YC12VC2270L-D31	1520	12V	200	210	79.17	≤195	ECU HPCR	5800×2555×2900	14914
AJ2065YC	1500	1875	1650	2063	YC12VC2510L-D31	1680	12V	200	210	79.17	≤195	ECU HPCR	5800×2555×2900	15152
AJ2200YC	1600	2000	1760	2200	YC12VC2700-D31	1805	12V	200	210	79.17	≤195	ECU HPCR	5800×2555×2900	15650
AJ2475YC	1800	2250	1980	2475	YC16VC3000	2005	16V	200	210	105.56	≤203	ECU HPCR	6930×2570×3000	20270
AJ2750YC	2000	2500	2200	2750	YC16VC3300	2205	16V	200	210	105.56	≤203	ECU HPCR	7600×3000×3100	20500
AJ3025YC	2200	2750	2420	3025	YC16VC3600	2405	16V	200	210	105.56	≤203	ECU HPCR	7600×3000×3100	20730