

# CUMMINS SERIES





PERFORMANCE DATA

Specifications 50Hz 400-230V					General specifications												
GENSETS	Prime Power		Standby Power		Engine type	Engine Power		Cyl	Bore	Stroke	DSPL	Fuel Cons.	Gov	Dimension LxWxH			
	kW	kVA	kW	kVA		open type	Weight							silent type	Weight		
																mm	kg
AJ22C	16	20	18	22	4B3.9-G11	20	4L	102	120	3.9	7.1	Electrical	1750×800×1200	800	2380×1000×1400	1200	
AJ28C	20	25	22	28	4B3.9-G1	24	4L	102	120	3.9	6.7	Mechanical	1750×800×1200	800	2380×1000×1400	1200	
AJ28C	20	25	22	28	4B3.9-G2	24	4L	102	120	3.9	6.7	Electrical	1750×800×1200	800	2380×1000×1400	1200	
AJ30C	22	28	24	30	4B3.9-G12	27	4L	102	120	3.9	8.5	Electrical	1750×800×1200	800	2380×1000×1400	1200	
AJ45C	32	40	35	44	4BT3.9-G1	36	4L	102	120	3.9	10	Mechnical	1750×800×1200	800	2380×1000×1400	1200	
AJ45C	32	40	35	44	4BT3.9-G2	36	4L	102	120	3.9	9.3	Electrical	1750×800×1200	800	2380×1000×1400	1200	
AJ55C	40	50	44	55	4BTA3.9-G2	50	4L	102	120	3.9	13.1	Electrical	1900×800×1280	800	2480×1000×1400	1300	
AJ70C	50	63	55	69	4BTA3.9-G2	58	4L	102	120	3.9	13.1	Electrical	1900×800×1280	900	2480×1000×1400	1300	
AJ83C	60	75	66	83	4BTA3.9-G11	70	4L	102	120	3.9	20.1	Electrical	1900×800×1280	900	2480×1000×1400	1300	
AJ100C	68	85	75	94	6BT5.9-G1	86	6L	102	120	5.9	21.7	Mechnical	2200×900×1350	1150	2280×900×1350	1700	
AJ110C	80	100	88	110	6BT5.9-G1	86	6L	102	120	5.9	21.7	Mechnical	2200×900×1350	1150	2280×900×1350	1700	
AJ110C	80	100	88	110	6BT5.9-G2	86	6L	102	120	5.9	22	Electrical	2200×900×1350	1150	2280×900×1350	1700	
AJ125C	90	113	99	124	6BT5.9-G2	106	6L	102	120	5.9	22	Electrical	2200×900×1350	1150	2930×1080×1650	1700	
AJ125C	90	113	99	124	6BTA5.9-G2	106	6L	102	120	5.9	27	Electrical	2200×900×1445	1150	2930×1080×1650	1700	
AJ140C	100	125	110	138	6BTAA5.9-G2	120	6L	102	120	5.9	30	Electrical	2350×900×1445	1150	3180×1130×1650	1700	
AJ150C	110	138	121	151	6BTAA5.9-G2	120	6L	102	120	5.9	30	Electrical	2350×900×1445	1500	3180×1130×1650	1700	
AJ175C	128	160	141	176	6BTAA5.9-G12	140	6L	114	135	8.3	34	Electrical	2400×930×1540	1500	3280×1130×1750	2300	
AJ175C	128	160	141	176	6CTA8.3-G1	163	6L	114	135	8.3	42	Mechanical	2400×930×1540	1500	3280×1130×1750	2300	
AJ175C	128	160	141	176	6CTA8.3-G2	163	6L	114	135	8.3	42	Electrical	2400×930×1540	1500	3280×1130×1750	2300	
AJ200C	150	188	165	206	6CTA8.3-G1	163	6L	114	135	8.3	42	Mechanical	2400×930×1540	1500	3280×1130×1750	2300	
AJ200C	150	188	165	206	6CTA8.3-G2	163	6L	114	135	8.3	42	Electrical	2400×930×1540	1500	3280×1130×1750	2300	
AJ220C	160	200	176	220	6CTAA8.3-G2	183	6L	114	135	8.3	45	Electrical	2550×1020×1680	1800	3530×1180×2150	2650	
AJ275C	200	250	220	275	6LTAA8.9-G2	220	6L	114	135	8.9	53	Electrical	2550×1020×1680	1850	3530×1180×2150	2900	
AJ275C	200	250	220	275	6LTAA8.9-G3	230	6L	114	135	8.9	54	Electrical	2550×1020×1680	1850	3530×1180×2150	2900	
AJ275C	200	250	220	275	MTA11-G2A	234	6L	125	147	10.8	55	Electrical	2700×1100×1800	2460	4120×1400×2150	3500	
AJ275C	200	250	220	275	MTA11-G2	234	6L	125	147	10.8	52.9	Electrical	2700×1100×1800	2460	4120×1400×2150	3500	
AJ275C	200	250	220	275	NTA855-GA	234	6L	140	152	14	53.4	Electrical	2700×1100×1800	2460	4120×1400×2150	3500	
AJ275C	200	250	220	275	NTA855-G1	234	6L	140	152	14	53.4	Electrical	2700×1100×1800	2460	4120×1400×2150	3500	
AJ300C	220	275	242	303	6LTAA9.5-G3	250	6L	140	152	9.5	65	Electrical	3100×1100×1850	3350	3530×1180×2150	2900	
AJ300C	220	275	242	303	NTA855-G1A	264	6L	140	152	14	61.3	Electrical	3100×1100×1850	3350	4120×1400×2150	4000	
AJ345C	250	313	275	344	NTA855-G1B	284	6L	140	152	14	71.4	Electrical	3100×1100×1850	3350	4120×1400×2150	4000	
AJ345C	250	313	275	344	NTA855-G2	284	6L	125	147	10.8	72	Electrical	3100×1100×1850	3350	4120×1400×2150	4000	
AJ360C	260	325	286	358	6LTAA9.5-G1	290	6L	116	148	9.5	73	Mechanical	3100×1100×1850	2850	3530×1180×2150	2900	
AJ345C	250	313	275	344	MTAA11-G3	284	6L	125	147	10.8	62.8	Electrical	3100×1100×1850	3350	4120×1400×2150	4000	
AJ385C	280	350	308	385	NTA855-G2A	313	6L	140	152	14	71.9	Electrical	3100×1100×1850	3350	4120×1400×2150	4000	
AJ385C	280	350	308	385	NTA855-G4	317	6L	140	152	14	75.3	Electrical	3100×1100×1850	3350	4120×1400×2150	4000	
AJ415C	300	375	330	413	NTAA855-G7	343	6L	140	152	14	85.4	Electrical	3500×1400×1900	3900	4580×1650×2450	4500	
AJ415C	300	375	330	413	QSNT-G3	358	6L	140	152	14	86	Electrical	3250×1200×1850	3600	4280×1400×2150	4500	
AJ415C	300	375	330	413	KTA19-G2	336	6L	159	159	18.9	86	Electrical	3500×1400×1900	3900	4580×1650×2450	4900	
AJ440C	320	400	352	440	6ZTAA13-G3	340	6L	130	163	13	76.5	Electrical	3300×1360×2150	3900	4280×1400×2150	4500	
AJ440C	320	400	352	440	NTAA855-G7A	366	6L	140	152	14	89.2	Electrical	3300×1360×2150	3900	4280×1400×2150	4500	
AJ485C	350	438	385	481	6ZTAA13-G2	390	6L	130	163	13	89.1	Electrical	3300×1360×2150	3900	4280×1400×2150	4500	
AJ500C	360	450	396	495	6ZTAA13-G4	400	6L	130	163	13	91.4	Electrical	3500×1400×1900	3900	4580×1600×2500	4500	
AJ500C	360	450	396	495	QSZ13-G2	400	6L	130	163	13	90.2	Electrical	3500×1400×1900	3900	4580×1600×2500	4500	
AJ500C	360	450	396	495	6ZTAA13-G4	400	6L	159	159	18.9	98.1	Electrical	3500×1400×1900	3900	4580×1650×2450	4900	
AJ500C	360	450	396	495	KTA19-G3	403	6L	159	159	18.9	97	Electrical	3500×1400×1900	3900	4580×1650×2450	4900	
AJ550C	400	500	440	550	KTA19-G3A	448	6L	159	159	18.9	107	Electrical	3250×1200×1850	4100	4580×1650×2450	5200	
AJ550C	400	500	440	550	KTA19-G4	448	6L	159	159	18.9	104	Electrical	3500×1400×1900	4100	4580×1650×2450	5200	
AJ550C	400	500	440	550	KTAA19-G5	470	6L	159	159	18.9	113	Electrical	3500×1400×1900	4100	4580×1650×2450	5200	
AJ630C	460	575	506	633	KTA19-G6	520	6L	159	159	18.9	132	Electrical	3600×1600×2250	4100	4580×1650×2450	5200	
AJ630C	460	575	506	633	KTA19-G8	575stb	6L	159	159	18.9	139	Electrical	3600×1600×2250	4100	4580×1650×2450	5200	
AJ685C	500	625	550	688	KTAA19-G6A	610stb	6L	159	159	18.9	127.8	Electrical	3600×1600×2250	4100	4800×1800×2500	5200	
AJ685C	500	625	550	688	KT38-G	560	12V	159	159	37.8	127.8	Electrical	4450×1750×2430	6950	5300×2080×2500	8500	
AJ715C	520	650	572	715	QSK19-G4	574	6L	159	159	37.8	107	Electrical	4450×1750×2430	6950	5300×2080×2500	8500	
AJ755C	550	688	605	756	QSK19-G11X	667stb	12V	159	159	37.8	145	Electrical	4450×1750×2430	6950	5300×2080×2500	8500	
AJ785C	570	713	627	784	KTA38-G1	634	12V	159	159	37.8	148	Mechanical	4450×1750×2430	6950	5300×2080×2500	8500	
AJ825C	600	750	660	825	KT38-GA	647	12V	159	159	37.8	157	Electrical	4450×1750×2430	6950	5300×2080×2500	8500	
AJ825C	600	750	660	825	KTA38-G2	664	12V	159	159	37.8	167	Electrical	4450×1750×2430	10500	6058×2438×2591/20ft	12000	
AJ880C	640	800	704	880	KTA38-G2B	711	12V	159	159	37.8	167	Electrical	4490×2060×2165	10500	6058×2438×2591/20ft	12000	
AJ1000C	720	900	792	990	KTA38-G2A	813	12V	159	159	37.8	191	Electrical	4490×2060×2165	10500	6058×2438×2591/20ft	12000	
AJ1100C	800	1000	880	1100	KTA38-G5	880	12V	159	159	37.8	209	Electrical	4490×2060×2165	10500	6058×2438×2591/20ft	12000	
AJ1250C	900	1125	990	1238	KTA38-G9	1090stb	16V	159	159	37.8	251	Electrical	4490×2060×2165	10500	6058×2438×2591/2		



PERFORMANCE DATA(CUMMINS)

Specification 60HZ 220-127V					General specifications							
GENSETS	Prime Power		Standby Power		Engine type	CyL	Bore	Stroke	DSPL	Fuel Cons.	Gov	Silent Type Compact Version
	kW	kVA	kW	kVA		mm	mm	mm	L	L/h		Dimension LxWxH mm Weight kg
AJ35C	24	30	26	33	4B3.9-G2	4L	102	120	3.9	8.6	Electrical	2280x1000x1250 1150
AJ55C	40	50	44	55	4BT3.9-G2	4L	102	120	3.9	10.7	Mechanical	2400x1000x1250 1320
AJ70C	50	63	55	69	4BTA3.9-G2	4L	102	120	3.9	17.4	Electrical	2500x1000x1250 1480
AJ90C	68	85	75	94	4BTAA3.9-G11	4L	102	120	3.9	20.1	Electrical	2700x1000x1250 1560
AJ110C	80	100	88	110	6BT5.9-G2	6L	102	120	5.9	28.5	Mechanical	2900x1100x1600 2200
AJ140C	100	125	110	138	6BTA5.9-G2	6L	102	120	5.9	31	Electrical	2900x1100x1600 2270
AJ155C	112	140	123	154	6BTAA5.9-G2	6L	102	120	5.9	34	Electrical	3000x1100x1600 2380
AJ165C	120	150	132	165	6BTAA5.9-G12	6L	102	120	5.9	38	Electrical	3100x1100x1600 2410
AJ200C	150	188	165	206	6CTA8.3-G2	6L	114	135	8.3	44	Electrical	3200x1100x1700 2460
AJ220C	160	200	176	220	6CTAA8.3-G2	6L	114	135	8.3	49	Mechanical	3400x1200x1700 2540
AJ250C	180	225	198	248	6LTAA8.9-G2	6L	114	145	8.9	59	Mechanical	3600x1300x1900 2650
AJ275C	200	250	220	275	6LTAA8.9-G3	6L	114	145	8.9	62	Electrical	3600x1300x1900 2650
AJ300C	220	275	242	303	NT855-GA	6L	140	152	14.0	53.4	Electrical	3900x1400x2200 3100
AJ345C	250	313	275	344	NTA855-G1	6L	140	152	14.0	73.4	Electrical	3900x1400x2200 3100
AJ385C	280	350	308	385	NTA855-G1B	6L	140	152	14.0	71.4	Electrical	3900x1400x2200 3150
AJ415C	300	375	330	413	6ZTAA13-G3	6L	130	163	13.0	81	Electrical	3900x1400x2200 3230
AJ440C	320	400	352	440	NTA855-G3	6L	140	152	14.0	87	Electrical	3900x1400x2200 3230
AJ500C	360	450	396	495	6ZTAA13-G2	6L	130	163	13.0	89.1	Mechanical	4500x1800x2200 4200
AJ500C	360	450	396	495	QSZ13-G2	6L	130	163	13.0	90.2	Electrical	4500x1800x2200 4200
AJ500C	360	450	396	495	KTA19-G2	6L	159	159	18.9	98	Mechanical	4500x1800x2200 4200
AJ550C	400	500	440	550	QSZ13-G3	6L	130	163	13.0	104.1	Electrical	4500x1800x2200 4300
AJ550C	400	500	440	550	KTA19-G3	6L	159	159	18.9	111	Electrical	4500x1800x2200 4300
AJ625C	450	563	495	619	KTA19-G3A	6L	159	159	18.9	121	Electrical	4500x1800x2200 4300
AJ660C	480	600	528	660	KTAA19-G5	6L	159	159	18.9	134	Electrical	4600x1800x2200 4420
AJ755C	550	688	605	756	KTAA19-G6A	6L	159	159	18.9	145	Electrical	4600x1800x2200 4420
AJ865C	630	788	693	866	KTA38-G	12L	159	159	37.8	154	Electrical	20GP 7500
AJ1000C	728	910	801	1001	KTA38-G2	12L	159	159	37.8	204	Electrical	20GP 7500
AJ1100C	800	1000	880	1100	KTA38-G2A	12L	159	159	37.8	225	Electrical	20GP 7800
AJ1250C	900	1125	990	1238	KTA38-G4	12L	159	159	37.8	245	Electrical	20GP 7800
AJ1375C	1000	1250	1100	1375	KTA38-G9	12L	159	159	37.8	259.87	Electrical	20GP 8500
AJ1515C	1100	1375	1210	1513	KTA50-G3	16L	159	159	50.3	291	Electrical	40HQ 11000
AJ1750C	1260	1575	1386	1733	KTA50-G9	16L	159	159	50.3	331	Electrical	40HQ 12600