

50 Hz Ratings
For Diesel Powered Generating Sets

16.5kVA to 2500 kVA (13 kW - 1800 kW) Stand-by Generators

Non stock models

Rev: 21 August 06

NEW MODEL NUMBERS	SUPER-SEDED MODELS	Standby Rating				Prime Rating				Genset Controller	ATS	ATS 400 Volt, 3 Phase PF = 0.8	Cummins Engine Model	Alternator model	Capacity		OPEN SET Base Tank Capacity (L.)	CANOPY Fuel Tank Capacity	OPEN SET wet weight kg	OPEN SET wet weight kg	CANOPY Genset wet weight kg
		kVA	kW	L/Hr	AMPS	kVA	kW	L/Hr	AMPS						Oil	Coolant			with tank	without tank	
ES17 D5/B	N/A	16.5	13	4.1	23	15	12	3.8	21	PCC0300	TBA	GT300630_52	X1.7G1	BC164D	5	6	50	50	500	N/A	820
ES22 D5/B	N/A	22	18	5.2	31	20	16	4.75	28	PCC0300	TBA	GT300630_52	X2.5G2	BC184E	6.5	7.5	50	50	555	N/A	875
ES28 D5/B	N/A	27.5	22	6.6	38	25	20	6	35	PCC0300	TBA	GT300630_52	X2.5G2	BC184F	6.5	7.5	50	50	580	N/A	900
ES33 D5/B	S38G2	33	26	6	46	30	24	5.5	42	PCC1301	TBA	GT300630_52	S3.8G2	UC224C	9	11	100	100	720	N/A	1195
ES38 D5/B	S38G3	38	30	6.8	53	35	28	6.5	49	PCC1301	TBA	GT300630_52	S3.8G3	UC224C	9	11	100	100	720	N/A	1195
ES43 D5/B	S38G4	43	35	7.3	60	40	32	7	56	PCC1301	TBA	GT301000_52	S3.8G4	UC224C	9	11	100	100	770	N/A	1245
ES55 D5/B	S38G6	55	44	9.4	77	50	40	8.5	70	PCC1301	TBA	GT301000_52	S3.8G6	UC224E	9	11	100	100	820	N/A	1295
ES68 D5/B	S38G7	68	55	9.4	95	62	50	9	86	PCC1301	TBA	GT301250_52	S3.8G7	UC224F	9	11	100	100	870	N/A	1345
ES90 D5	ES82.5	90	72	16.7	125	82.5	66	15.3	115	D521	TBA		6BT5.9G1-I	UC224G	17	22	340	340	1353	N/A	1960
ES110 D5	ES100	110	88	25.5	153	100	80	21.4	139	D521	TBA		6BTA5.9G1-I	UC274C	17	22	340	340	1382	N/A	2014
ES125 D5	ES112.5	125	100	29.1	174	112.5	90	26.2	157	D521	TBA		6BTA5.9G2-I	UC274E	17	22	340	340	1468	N/A	2100
C11 D5 - UK	N/A	11	8.8	3.2	15	10	8	2.7	14	PCC1301			D1703-BG	BCI164B	7	4.75	88	88	376	N/A	638
C15 D5 - UK	N/A	15	12	4.3	21	13	10.4	3.5	18	PCC1301			D1703-BG	BCI164D	7	4.75	88	88	385	N/A	647
C22 D5 - UK	N/A	22	17.6	5.3	31	20	16	4.9	28	PCC1301			4B3.3G1	BCI184E	7.5	7.9	144	144	609	N/A	933
C33 D5 - UK	N/A	33	26.4	8	46	30	24	7.1	42	PCC1301			4B3.3G1	BCI184G	7.5	7.9	144	144	645	N/A	969
C38 D5 - UK	N/A	38	30.4	9.4	53	35	28	8.4	49	PCC1301			4B3.3G1	BCI184H	7.5	7.9	144	144	705	N/A	1029
C55 D5 - UK	N/A	55	44	12.9	77	50	40	11.5	70	PCC1301			4BT3.3G2	UCI224D	8	7.9	144	144	776	N/A	1100
C38 D5	30DGGC	38	30	9.4	53	33	26	8.4	46	PCC1301	TBA	GT300630_52	4B3.3G1	UC224C	7.5	14	160	160	838	N/A	1850
C55 D5	44 DGHC	55	44	12.9	77	50	40	11.5	70	PCC1301	TBA	GT301000_52	4BT3.3G2	UC224E	8	14	160	160	878	N/A	1890
C70 D5	56 DGCH	70	56	16	97	63	50	15	88	PCC1301	TBA	GT301250_52	4BT3.9G4	UC224F	11	21	160	160	1063	N/A	2020
C80 D5	62 DGCC	80	64	17	111	72	58	15	100	PCC1301	TBA	GT301250_52	4BTA3.9G1	UC224F	11	21	160	160	1133	1120	2090
C110 D5	N/A	110	88	25	153	100	80	23	139	PCC2100	TBA	GT302000_52	4-ISBeG1	UC274C	13	20	160	160	1250	1240	1755
C110 D5S	N/A	110	88	22	153	100	80	20	139	PCC1301	TBA	GT302000_52	6BTA5.9G1-I	UC274C	17	22	340	340	1382	N/A	2490
C125 D5	N/A	125	100	25	174	113	90	22	157	PCC1301	TBA	GT302000_52	6BTA5.9G2-I	UC2744V	17	22	340	340	1382	N/A	2490
C150 D5	123 DGDE	150	120	35	209	136	109	31	189	PCC1301	TBA	GT302000_52	6BTA5.9G2	UC274F	17	25	340	340	1506	N/A	2613
C180 D5	145 DGFA	180	144	40	250	164	131	36	228	PCC2100	TBA	GT303500_52	6-ISBeG1	UC274G	20	22	340	340	1502	N/A	2386
C200 D5S	163 DGFB	204	163	45	284	185	148	40	257	PCC1301	TBA	GT303500_52	6CTA8.3G2	UC274H	24	25	340	340	1962	N/A	3440
C225 D5	181 DGFC	226	181	50	314	205	164	45	285	PCC1301	TBA	GT303500_52	6CTAA8.3G2	UC274J	24	26	340	340	2105	2083	3670
C250 D5	200 DGFE	250	200	57	348	227	182	51	316	PCC1301	TBA	GT304000_52	6CTAA8.3G2	UC274J	24	26	340	340	2105	N/A	3670
C300 D5	250 DFBF	313	250	76	435	279	223	69	388	PCC2100	TBA	GT305000_52	NT855G6	HC434D	39	64	800	800	4294	2876	5822
C350 D5	280 DFBH	350	280	76	487	315	252	69	438	PCC2100	TBA	GT306300_52	NT855G6	HC434E	39	64	800	800	4380	N/A	5910
C400 D5	312 DFCC	390	312	84	543	350	280	76	487	PCC2100	TBA	GT306300_52	NTA855G4	HC434F	40	66	800	800	4560	N/A	6230
C440 D5	352 DFCE	440	352	98	612	400	320	75	556	PCC2100	TBA	GT308000_52	NTA855G7	HC534C	37	66	800	800	4670	3250	6310
C500 D5B	400 DFEL	500	400	107	696	450	360	97	626	PCC2100	TBA	GT308000_52	KTA19G3	HC534D	50	91	1200	1200	6075	4223	7620
C500 D5	400 DFEJ	500	400	123	696	450	360	103	626	PCC2100	TBA	GT308000_52	QSX15G8	HC534D	91	66	1200	1200	5711	3860	8190
C550 D5	440 DFEK	550	440	123	765	500	400	103	696	PCC2100	TBA	GT310000_52	QSX15G8	HC534E	91	66	1200	1200	N/A	4010	8340
C575 D5B	461 DFED	576	461	121	801	511	409	107	711	PCC2100	TBA	GT310000_52	KTA19G4	HC534E	50	91	1200	1200	N/A	4373	7570
C650 D5A	N/A	650	520	139	904	590	472	N/A	821	PCC2100	TBA	GT310000_52	KTA19G8	HC534E	50	132	N/A	N/A	N/A	4350	N/A
C700 D5	565 DFGB	706	565	154	982	640	512	140	890	PCC2100	TBA	GT312500_52	VTA28G5	HC534F	83	166	N/A	N/A	N/A	5880	N/A
C825 D5A	660 DFGD	825	660	162	1148	750	600	147	1043	PCC3100P	TBA	GT312500_52	VTA28G6	HC634G	83	162	N/A	N/A	N/A	6568	N/A
C840 D5	672 DQCB	840	672	168	1169	760	608	151	1057	PCC3201P	TBA	GT312500_52	QSK23G3	HC634G	103	96	N/A	N/A	N/A	6873	N/A
C900 D5	715 DQCC	894	715	178	1244	814	651	161	1132	PCC3201P	TBA	EN164	QSK23G3	HC634H	103	96	N/A	N/A	N/A	7023	N/A
C1000 D5	833 DFHC	1041	833	204	1448	939	751	184	1306	PCC3100P	TBA	EN204	QST30G3	HC634J	154	169	N/A	N/A	N/A	7295	N/A
C1100 D5	888 DFHD	1110	888	224	1544	1000	800	202	1391	PCC3100P	TBA	EN164	QST30G4	HC634K	154	302	N/A	N/A	N/A	7768	N/A
C1100 D5B	906 DFJD	1132	906	228	1575	1029	823	209	1432	PCC2100	TBA	EN204	KTA38G5	HC634K	135	290	N/A	N/A	N/A	9017	N/A
C1250 D5A	N/A	1250	1000	256	1739	1125	900	N/A	1565	PCC3100P	TBA	EN204	KTA38G9	PI734A	135	336	N/A	N/A	N/A	8990	N/A
C1400 D5	1120DFLC	1400	1120	282	1948	1256	1005	254	1747	PCC3100P	TBA	EN324	KTA50G3	PI734B	177	351	N/A	N/A	N/A	10400	N/A
C1675 D5	1340 DFLE	1675	1340	345	2330	1406	1125	289	1956	PCC3100P	TBA	EN324	KTA50G8	PI734D	204	400	N/A	N/A	N/A	12000	N/A
C1675 D5A	1340 DFLF	1675	1340	345	2330	1500	1200	309	2087	PCC2100	TBA	EN324	KTA50GS8	PI734D	204	315	N/A	N/A	N/A	12000	N/A
C2000 D5	1650 DQKC	2063	1650	393	2870	1875	1500	356	2609	PCC3201P	TBA	EN324	QSK60-G3	PI734F	280	410	N/A	N/A	N/A	17000	N/A
C2250 D5	1800 DQKD	2250	1800	427	3130	2000	1600	394	2782	PCC3200P	TBA	EN404	QSK60-G4	PI734G	280	621	N/A	N/A	N/A	17200	N/A
C2500 D5A	2000 DQKH	2500	2000	500	3478	2250	1800	N/A	3130	PCC3201P	TBA	EN404	QSK60-G8	P8	280	625	N/A	N/A	N/A	17720	N/A

Note:

1. The above is for information only. For details refer to genset/controller specifications and GA drawings.
2. Specifications may change without notice.
3. Genset wet weights (both Open and Enclosure) do not include weight of the fuel.
4. Stock specifications for genset output equal to or greater than 650kVA do not have base fuel tank.
5. Stock specification for genset output equal to or greater than 650kVA covers only Open sets.