

50 Hz RANGE

ISSUE 27 – MAY 2021

MODEL NAME	STANDBY RATINGS		PRIME RATINGS		DCC RATINGS		ENGINE MODEL	STANDARD ALTERNATOR	STANDARD CONTROLLER	EMISSIONS	SOUND ENCLOSURE
	kVA	kWe	kVA	kWe	kVA	kWe					
C17D5	16.5	13	15	12	—	—	X2.5-G2	S0L1-P1	PS0600	—	•
C22D5	22	18	20	16	—	—	X2.5-G2	S0L2-G1	PS0600	—	•
C28D5	27.5	22	25	20	—	—	X2.5-G2	S0L2-M1	PS0600	—	•
C33D5	33	26	30	24	—	—	X3.3-G1	S0L2-P1	PS0600	—	•
C38D5	38	30	35	28	—	—	X3.3-G1	S1L2-J1	PS0600	—	•
C44D5E	44	35	40	32	—	—	4BTAA3.3-G14	UCI224C	PS0600	EU Stage IIIA	•
C55D5E	55	44	50	40	—	—	4BTAA3.3-G14	UCI224D	PS0600	EU Stage IIIA	•
C66D5E	66	53	60	48	—	—	4BTAA3.3-G14	UCI224F	PS0600	EU Stage IIIA	•
C44D5L	44	35	40	32	—	—	4BTAA3.3-G13	UCI224C	PS0600	—	•
C55D5L	55	44	50	40	—	—	4BTAA3.3-G13	UCI224D	PS0600	—	•
C66D5L	66	53	60	48	—	—	4BTAA3.3-G13	UCI224F	PS0600	—	•
C90D5	90	72	82	65	—	—	6BTA5.9-G5	UCI224G	PC 1.2	—	•
C110D5	110	88	100	80	—	—	6BTA5.9-G5	UCI274C	PC 1.2	—	•
C150D5	150	120	136	109	—	—	6BTA5.9-G6	UCI274E	PC 1.2	—	•
C170D5	170	136	155	124	—	—	6BTA5.9-G7	UCI274F	PC 1.2	—	•
C175D5E	175	140	160	128	—	—	QSB7-G5	UCI274F	PC 1.2	EU Stage IIIA	•
C200D5E	200	160	182	146	—	—	QSB7-G5	UCI274H	PC 1.2	EU Stage IIIA	•
C220D5E	220	176	200	160	—	—	QSB7-G5	UCI274H	PC 1.2	EU Stage IIIA	•
C220D5	220	176	200	160	—	—	6CTAA8.3-G7	UCI274H	PC 1.2	—	•
C250D5	250	200	227	182	—	—	6CTAA8.3-G9	UCDI274J	PC 1.2	—	•
C275D5	275	220	250	200	—	—	QSL9-G5	UCDI274K	PC 1.2	TA Luft 4g	•
C300D5	300	240	275	220	—	—	QSL9-G5	HCI444D	PC 1.2	TA Luft 4g	•
C330D5	330	264	300	240	—	—	QSL9-G5	HCI444D	PC 1.2	TA Luft 4g	•
C250D5E	250	200	230	184	—	—	QSL9-G7	UCDI274K	PC 1.2	EU Stage IIIA	•
C275D5E	275	220	250	200	—	—	QSL9-G7	HCI444D	PC 1.2	EU Stage IIIA	•
C300D5E	300	240	275	220	—	—	QSL9-G7	HCI444D	PC 1.2	EU Stage IIIA	•
C330D5E	330	264	300	240	—	—	QSL9-G7	HCI444D	PC 1.2	EU Stage IIIA	•
C275D5B	275	220	250	200	—	—	6LTA9.5-G3	UCDI274K	PC 1.2	—	•
C300D5B	300	240	275	220	—	—	6LTA9.5-G3	HCI444D	PC 1.2	—	•
C330D5B	330	264	300	240	—	—	6LTA9.5-G1	HCI444D	PC 1.2	—	•
C350D5B	350	280	320	256	—	—	6LTA9.5-G1	HCI444E	PC 1.2	—	•
C400D5	400	320	360	288	—	—	QSG12-G1	S4L1D-F41	PC 2.2	—	•
C450D5	450	360	409	327	—	—	QSG12-G2	S4L1D-G41	PC 2.2	—	•
C400D5EB	400	320	360	288	—	—	QSZ13-G7	HCI544C	PC 2.2	EU Stage IIIA	•
C450D5EB	450	360	409	327	—	—	QSZ13-G7	HCI544C	PC 2.2	EU Stage IIIA	•
C500D5	500	400	455	364	—	—	QSZ13-G5	HC5D	PC 2.2	EU Stage II	•
C550D5	550	440	500	400	—	—	QSZ13-G10	S5L1S-D4	PC 2.2	—	•
C550D5E	550	440	500	400	400	500	QSK15-G8	HCI544D	PC 2.2	EU Stage II	•
C640D5	640	512	582	466	—	—	KTAA19-G6	HCI544E	PC 1.2	—	•
C700D5	706	565	640	512	640	512	VTA28-G5	HCI-5F	PC 3.3	—	•*
C825D5A	825	660	750	600	750	600	VTA28-G6	S6L1-C41**	PC 3.3	—	•
C825D5	825	660	750	600	750	600	QSK23-G3	S6L1-C41	PC 3.3	—	•
C825D5E	825	660	750	600	750	600	QSK23-G9	S6L1-C41	PC 3.3	EPA Tier 2	•
C900D5	900	720	820	656	820	656	QSK23-G3	S6L1-D41	PC 3.3	—	•
C900D5E	900	720	820	656	820	656	QSK23-G9	S6L1-D41	PC 3.3	EPA Tier 2	•
C1000D5	1041	833	939	751	939	751	QST30-G3	S6L1-E41	PC 3.3	—	•
C1100D5	1110	888	1000	800	1000	800	QST30-G4	S6L1-F41	PC 3.3	—	•
C1000D5B	1000	800	900	720	900	720	KTA38-G14	HCI634K	PC 3.3	—	•
C1100D5B	1132	906	1029	823	1029	823	KTA38-G14	HCI634K	PC 3.3	—	•
C1250D5A	1250	1000	1125	900	—	—	KTA38-G9	PI734A	PC 3.3	—	•
C1400D5	1400	1120	1250	1000	1250	1000	KTA50-G3	PI734B	PC 3.3	—	•
C1675D5	1675	1340	1400	1120	1400	1120	KTA50-G8	PI734D	PC 3.3	—	•
C1675D5A	1675	1340	1500	1200	1500	1200	KTA50-GS8	PI734D	PC 3.3	—	•
DQGAG	1400	1120	1275	1020	1275	1020	QSK50-G4	PI734B	PC 3.3	EPA Tier 2/TA Luft 2g	—
DQGAG	1700	1360	1540	1232	1540	1232	QSK50-G4	PI734D	PC 3.3	EPA Tier 2/TA Luft 2g	—
DQGAM	1825	1460	1650	1320	1650	1320	QSK50-G7	PI734F	PC 3.3	EPA Tier 2	—
C1760D5E	1760	1408	1600	1280	1600	1280	QSK60-GS3	PI734D	PC 3.3	TA Luft 2g	—
C2000D5E	2000	1600	1825	1460	1825	1460	QSK60-GS3	PI734F	PC 3.3	TA Luft 2g	—
C2000D5	2063	1650	1875	1500	1875	1500	QSK60-G3	PI734F	PC 3.3	—	—
C2250D5	2250	1800	2000	1600	2000	1600	QSK60-G4	PI734G	PC 3.3	—	—
C2500D5A	2500	2000	2250	1800	2250	1800	QSK60-G8	LVS1804R	PC 3.3	—	—
DQKAH	2000	1600	1825	1460	1825	1460	QSK60-G11	PI734F	PC 3.3	EPA Tier 2/TA Luft 2g	—
DQKAG	2250	1800	2000	1600	2000	1600	QSK60-G11	PI734F	PC 3.3	EPA Tier 2/TA Luft 2g	—
DQKAJ	2500	2000	2000	1600	2000	1600	QSK60-G18	LVS1804S	PC 3.3	EPA Tier 2/TA Luft 2g	—
C2750D5B	2750	2200	2500	2000	2500	2000	QSK60-G22	LVS1804X	PC 3.3	—	—
C2750D5BE	2570	2200	2500	2000	2500	2000	QSK60-G23	LVS1804W	PC 3.3	EPA Tier 2	—
C2750D5	2750	2200	2500	2000	2500	2000	QSK78-G9	MVS1804R	PC 3.3	—	—
C2750D5E	2750	2200	2500	2000	2500	2000	QSK78-G15/G16	MVS1804R	PC 3.3	EPA Tier 2/TA Luft 2g	—
C3000D5	3000	2400	2750	2200	2750	2200	QSK78-G9	MVS1804S	PC 3.3	—	—
C3000D5E	3000	2400	2750	2200	2750	2200	QSK78-G15/G16	MVS1804S	PC 3.3	EPA Tier 2/TA Luft 2g	—
C3500D5	3500	2800	3125	2500	3125	2500	QSK95-G4	LVS1804W	PC 3.3	—	—
C3500D5E	3500	2800	3125	2500	3125	2500	QSK95-G10/G5	LVS1804W	PC 3.3	EPA Tier 2***/TA Luft 2g	—
C3750D5	3750	3000	3350	2680	3350	2680	QSK95-G4	LVS1804X	PC 3.3	—	—
C3750D5E	3750	3000	3350	2680	3350	2680	QSK95-G10	LVS1804X	PC 3.3	EPA Tier 2	—

*Container option is available through ETO

**S-Series alternators available from June 2021

***Enhanced low Nox available, please contact SAE for more details

COMMERCIAL DIESEL GENERATORS

INTERNATIONAL MODEL RANGE

60 Hz RANGE

ISSUE 27 – MAY 2021

MODEL NAME	STANDBY RATINGS		PRIME RATINGS		DCC RATINGS		ENGINE MODEL	STANDARD ALTERNATOR	STANDARD CONTROLLER	EPA CERT.	SOUND ENCLOSURE
	kVA	kWe	kVA	kWe	kVA	kWe					
C12D6	15	12	13	11	—	—	X2.5-G4	S0L1-L1	PS0600	—	•
C16D6	20	16	18	15	—	—	X2.5-G4	S0L2-F1	PS0600	—	•
C20D6	25	20	22	18	—	—	X2.5-G4	S0L2-M1	PS0600	—	•
C30D6	38	30	34	27	—	—	X3.3-G2	S1L2-J1	PS0600	—	•
C35D6	44	35	40	32	—	—	X3.3-G2	S1L2-K1	PS0600	—	•
C40D6E	50	40	45	36	—	—	4BTAA3.3-G12	UCI224C	PC 1.2*	Tier 3	•
C50D6E	63	50	57	45	—	—	4BTAA3.3-G12	UCI224D	PC 1.2*	Tier 3	•
C60D6E	75	60	68	55	—	—	4BTAA3.3-G12	UCI224E	PC 1.2*	Tier 3	•
C80D6	100	80	90	72	—	—	6BTA5.9-G6	UCI224G	PC 1.2	—	•
C100D6	125	100	114	91	—	—	6BTA5.9-G6	UCI274C	PC 1.2	—	•
C135D6	169	135	153	122	—	—	6BTA5.9-G6	UCI274E	PC 1.2	—	•
C150D6E	188	150	169	135	—	—	QSB7-G5	UCI274F	PC 1.2	Tier 3	•
C175D6E	219	175	200	160	—	—	QSB7-G5	UCI274H	PC 1.2	Tier 3	•
C200D6E	250	200	225	180	—	—	QSB7-G5	UCI274H	PC 1.2	Tier 3	•
C175D6	219	175	200	160	—	—	6CTAA8.3-G7	UCI274G	PC 1.2	—	•
C200D6	250	200	225	180	—	—	6CTAA8.3-G7	UCI274H	PC 1.2	—	•
C225D6	281	225	256	205	—	—	6CTAA8.3-G9	UCI274J	PC 1.2	—	•
C250D6B	313	250	282	225	—	—	6LTAA9.5-G3	UCDI274K	PC 1.2	—	•
C275D6B	344	275	313	250	—	—	6LTAA9.5-G1	HCI444E	PC 1.2	—	•
C250D6	313	250	282	225	—	—	QSL9-G5	UCDI274K	PC 1.2	—	•
C275D6	344	275	313	250	—	—	QSL9-G5	HCI444D	PC 1.2	—	•
C300D6	375	300	344	275	—	—	QSL9-G5	HCI444D	PC 1.2	—	•
C230D6E	288	230	259	207	—	—	QSL9-G7	UCDI274K	PC 1.2	Tier 3	•
C250D6E	313	250	282	225	—	—	QSL9-G7	HCI444D	PC 1.2	Tier 3	•
C275D6E	344	275	313	250	—	—	QSL9-G7	HCI444D	PC 1.2	Tier 3	•
C300D6E	375	300	344	275	—	—	QSL9-G7	HCI444D	PC 1.2	Tier 3	•
C350D6	438	350	400	320	—	—	QSG12-G3	S4L1D-F41	PC 2.2	—	•
C400D6	500	400	456	365	—	—	QSG12-G4	S4L1D-G41	PC 2.2	—	•
C350D6E	438	350	400	320	—	—	QSZ13-G7	HCI544C	PC 2.2	Tier 3	•
C400D6E	500	400	455	364	—	—	QSZ13-G7	HCI544C	PC 2.2	Tier 3	•
C440D6	550	440	500	400	—	—	QSZ13-G5	HCI544C	PC 2.2	Tier 2	•
C500D6***	550	500	500	450	—	—	QSZ13-G11	S5L1-E41	PC 2.2	—	•
C500D6E	625	500	568	455	568	455	QSX15-G9	HCI544D	PC 2.2	Tier 2	•
C600D6	754	603	681	545	681	545	VTA28-G5	HCI-5F	PC 3.3	—	—
C750D6	938	750	850	680	850	680	QSK23-G3	S6L1-D41	PC 3.3	—	•
C800D6	1000	800	906	725	906	725	QSK23-G3	S6L1-D41	PC 3.3	—	•
C900D6	1156	925	1044	835	1044	835	QST30-G3	S6L1-E41	PC 3.3	—	•
C1000D6	1265	1012	1150	920	1150	920	QST30-G4	S6L1-F41	PC 3.3	—	—
C900D6B	1125	900	1013	810	1013	810	KTA38-G14	HCI634K	PC 3.3	—	—
C1000D6B	1276	1020	1160	928	1160	928	KTA38-G14	HCI634K	PC 3.3	—	—
C1250D6	1588	1270	1400	1120	1400	1120	KTA50-G3	PI734B	PC 3.3	—	—
C1500D6	1931	1545	1608	1286	1608	1286	KTA50-G9	PI734C	PC 3.3	—	—
DQGAE	1563	1250	1419	1135	1419	1135	QSK50-G5	PI734B	PC 3.3	Tier 2	—
DQGAF	1875	1500	1706	1365	1706	1365	QSK50-G5	PI734C	PC 3.3	Tier 2	—
C2000D6	2500	2000	2281	1825	2281	1825	QSK60-G6	PI734F	PC 3.3	—	—
C2250D6A	2813	2250	—	—	2500	2000	QSK60-G9	PI734G	PC 3.3	—	—
DQKAD	2188	1750	2000	1600	2000	1600	QSK60-G6	PI734C	PC 3.3	Tier 2	—
DQKAE	2500	2000	2281	1825	2281	1825	QSK60-G6	PI734F	PC 3.3	Tier 2	—
DQKAF	2813	2250	2281	1825	2281	1825	QSK60-G14	PI734G	PC 3.3	Tier 2	—
DQKAN	3125	2500	—	—	2813	2250	QSK60-G19	LVS1804X	PC 3.3	Tier 2**	—
DQLC	3125	2500	2920	2335	2920	2335	QSK78-G8	LVS1804R	PC 3.3	—	—
DQLE	3125	2500	2844	2275	2844	2275	QSK78-G12	MVSI804S	PC 3.3	Tier 2	—
DQLD	3438	2750	3125	2500	3125	2500	QSK78-G8	LVS1804S	PC 3.3	—	—
DQLF	3438	2750	3125	2500	3125	2500	QSK78-G12	MVSI804S	PC 3.3	Tier 2	—
C3000D6	3750	3000	3438	2750	3438	2750	QSK95-G2	LVS1804W	PC 3.3	—	—
C3000D6E	3750	3000	3438	2750	3438	2750	QSK95-G9	LVS1804W	PC 3.3	Tier 2**	—
C3250D6	4063	3250	3750	3000	3750	3000	QSK95-G2	LVS1804W	PC 3.3	—	—
C3250D6E	4063	3250	3750	3000	3750	3000	QSK95-G9	LVS1804W	PC 3.3	Tier 2**	—
C3500D6	4375	3500	3750	3000	3750	3000	QSK95-G2	LVS1804X	PC 3.3	—	—
C3500D6E	4375	3500	3750	3000	3750	3000	QSK95-G9	LVS1804X	PC 3.3	Tier 2**	—

*Standard controller will change to PSO600 in July 21

**Enhanced low Nox available, please contact SAE for more details

***Available from Sept 2021

50 Hz RANGE OVERLEAF

For more product information contact your local Cummins distributor or visit cummins.com

Data & Specification sheets available at powersuite.cummins.com

Specifications may change without notice.



cummins.com

Bulletin 5411025 Produced in U.K. Rev. 6/21 ©2021 Cummins Inc.