

### 50 Hz RANGE

ISSUE 26 – FEBRUARY 2020

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	—	—	6LTAA9.5-G3	UCDI274K	PC 1.2	—	•
C300D5B	300	240	275	220	—	—	6LTAA9.5-G3	HCI444D	PC 1.2	—	•
C330D5B	330	264	300	240	—	—	6LTAA9.5-G1	HCI444D	PC 1.2	—	•
C350D5B	350	280	320	256	—	—	6LTAA9.5-G1	HCI444E	PC 1.2	—	•
C400D5	400	320	360	288	—	—	QSG12-G1	HCI444F	PC 2.2	—	•
C450D5	450	360	409	327	—	—	QSG12-G2	HCI544C	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	HCI544C	PC 2.2	EU Stage II	•
C550D5e	550	440	500	400	500	400	QSX15-G8	HCI544D	PC 2.2	EU Stage II	•
C640D5*	640	512	582	466	—	—	KTA19-G6	HCI544E	PC 1.2	—	—
C700D5	706	565	640	512	640	512	VTA28-G5	S6L1-F41**	PC 3.3	—	—
C825D5A*	825	660	750	600	750	600	VTA28-G6	S6L1-D41**	PC 3.3	—	—
C825D5*	825	660	750	600	750	600	QSK23-G3	S6L1-C41**	PC 3.3	—	—
C900D5*	900	720	820	656	820	656	QSK23-G3	S6L1-D41**	PC 3.3	—	•
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	—	•
DQGAN	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*	2750	2200	2500	2000	2500	2000	QSK60-G23	LVS1804W	PC 3.3	EPA Tier 2	—
C2750D5	2750	2200	2500	2000	2500	2000	QSK78-G9	MVSI804R	PC 3.3	—	—
C2750D5e	2750	2200	2500	2000	2500	2000	QSK78-G15/G16	MVSI804R	PC 3.3	EPA Tier 2/TA Luft 2g	—
C3000D5	3000	2400	2750	2200	2750	2200	QSK78-G9	MVSI804S	PC 3.3	—	—
C3000D5e	3000	2400	2750	2200	2750	2200	QSK78-G15/G16	MVSI804S	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	—

\*Available from June 2020

\*\*S-Series alternators available from June 2020

For more product information contact your local Cummins distributor or visit [cummins.com](http://cummins.com)

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**60 Hz RANGE OVERLEAF**

### 60 Hz RANGE

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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	—	—	6LTA9.5-G3	UCDI274K	PC 1.2	—	•
C275D6B	344	275	313	250	—	—	6LTA9.5-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-G1	HCI444F	PC 2.2	—	•
C400D6	500	400	456	365	—	—	QSG12-G2	HCI544C	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	•
C500D6e	625	500	568	455	568	455	QSX15-G9	HCI544D	PC 2.2	Tier 2	•
C600D6	754	603	681	545	681	545	VTA28-G5	S5L1-F41**	PC 3.3	—	—
C750D6*	938	750	850	680	850	680	QSK23-G3	S6L1-C41**	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	MVS1804S	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	MVS1804S	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	—

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