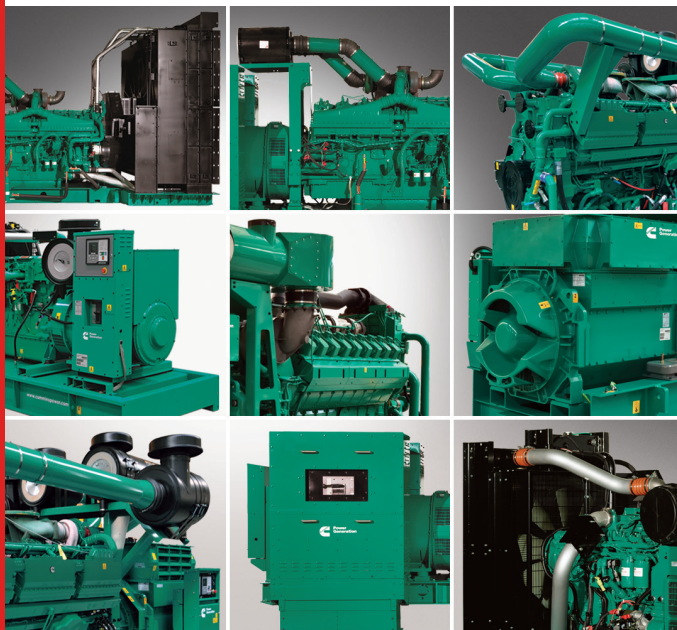
Power Generation

Generator Set Ratings Guide

Data Center Continuous (DCC)

50 Hz 364-3000 kVA
60 Hz 320-2500 kW



60 Hz Model Range

EU/TAL/EPA

60 Hz Models	Standby Rating		DCC Rating		Engine Model	Standard Alternator	Standard Controller	Emissions Compliance
	kW	kVA	kW	kVA				
DFEG	350	438	320	400	QSX15-G9	HC5C	2100	EPA Tier 2
DFEH	400	500	365	456	QSX15-G9	HC5C	2100	EPA Tier 2
DFEJ	450	563	410	513	QSX15-G9	HC5D	2100	EPA Tier 2
C450 D6e	450	562	409	511	QSX15-G9	HCI5C	2.2	EPA Tier 2
DFEK	500	625	455	569	QSX15-G9	HC5E	2100	EPA Tier 2
C500 D6e	500	625	455	568	QSX15-G9	HCI5D	2.2	EPA Tier 2
DQPAA	600	750	545	681	QSK19-G8	HC5F	2.3	EPA Tier 2
DQCA	600	750	545	681	QSK23-G7	HC6G	2100	EPA Tier 2
C600 D6	603	754	545	681	VTA28-G5	HCI5F	3.3	–
DQPAB	650	813	545	681	QSK19-G8	HC5F	2.3	EPA Tier 2
DQCB	750	938	680	850	QSK23-G7	HC6G	2100	EPA Tier 2
DQFAA	750	938	680	850	QST30-G5	HC6G	3201	EPA Tier 2
C750 D6	750	938	680	850	QSK23-G3	HCI6H	2100	–
DQCC	800	1000	725	906	QSK23-G7	HC6G	2100	EPA Tier 2
C800 D6	800	1000	725	906	QSK23-G3	HCI6H	2100	–
DQFAB	800	1000	725	907	QST30-G5	HC6G	3201	EPA Tier 2
DQFAC	900	1125	818	1023	QST30-G5	HC6H	3201	EPA Tier 2
C900 D6	925	1156	835	1044	QST30-G3	HCI6J	3.3	–
DQFAD	1000	1250	900	1125	QST30-G5	HC6K	3201	EPA Tier 2
C1000 D6	1012	1256	920	1150	QST30-G4	HCI6K	3.3	–
C1000 D6B	1020	1276	928	1160	KTA38-G4	HCI6K	3.3	–
DQGAE	1250	1563	1135	1419	QSK50-G5	PI734B	3.3	EPA Tier 2
DQGAR	1250	1563	1135	1419	QSK50-G8	PI734B	3.3	EPA Tier 4i/4F
C1250 D6	1270	1588	1120	1400	KTA50-G3	PI734B	3.3	–
DQGAF	1500	1875	1365	1706	QSK50-G5	PI734C	3.3	EPA Tier 2
DQGAS	1500	1875	1365	1706	QSK50-G8	PI734C	3.3	EPA Tier 4i/4F
C1500 D6	1545	1931	1286	1608	KTA50-G9	PI734C	3.3	–
DQKAD	1750	2188	1600	2000	QSK60-G6	PI734C	3.3	EPA Tier 2
DQKAK	1750	2188	1600	2000	QSK60-G16	PI734C	3.3	EPA Tier 4i/4F
C2000 D6	2000	2500	1825	2281	QSK60-G6	PI734F	3201	–
DQKAE	2000	2500	1825	2281	QSK60-G6	PI734F	3.3	EPA Tier 2
DQKAL	2000	2500	1825	2281	QSK60-G16	PI734F	3.3	EPA Tier 4i/4F
C2250 D6A	2250	2813	2000	2500	QSK60-G9	PI734G	3201	–
DQKAF	2250	2813	2000	2500	QSK60-G14	PI734G	3.3	EPA Tier 2
DQKAM	2250	2813	2000	2500	QSK60-G17	PI734G	3.3	EPA Tier 4i/4F
DQLC	2500	3125	2336	2920	QSK78-G8	LVSI804R	3201	–
DQLE	2500	3125	2275	2844	QSK78-G12	MVSI804S	3.3	EPA Tier 2
DQLG	2500	3125	2275	2844	QSK78-G14	MVSI804S	3.3	EPA Tier 4i/4F
DQLD	2750	3438	2500	3125	QSK78-G8	LVSI804S	3201	–
DQLF	2750	3438	2500	3125	QSK78-G12	MVSI804S	3.3	EPA Tier 2
DQLH	2750	3438	2500	3125	QSK60-G14	MVSI804S	3.3	EPA Tier 4i/4F

Specifications may change without notice.

50 Hz Model Range

EU/TAL/EPA

50 Hz Models	Standby Rating		DCC Rating		Engine Model	Standard Alternator	Standard Controller	Emissions Compliance
	kW	kVA	kW	kVA				
C400 D5e	320	400	291	364	QSX15-G8	HCI4F	2.2	EU SII
DFEH	352	440	320	400	QSX15-G8	HC5C	2100	EU SII
C450 D5e	360	450	327	409	QSX15-G8	HCI5C	2.2	EU SII
DFEJ	400	500	364	455	QSX15-G8	HC5E	2100	EU SII
C500 D5e	400	500	364	455	QSX15-G8	HCI5C	2.2	EU SII
DFEK	440	550	400	500	QSX15-G8	HC5E	2100	EU SII
C550 D5e	440	550	400	500	QSX15-G8	HCI5D	2.2	EU SII
C700 D5	565	706	512	640	VTA28-G5	HCI5F	3.3	–
C825 D5A	660	825	600	750	VTA28-G5	HCI6G	3.3	–
C825 D5	660	825	600	750	QSK23-G3	HCI6G	2100	–
C900 D5	720	900	656	820	QSK23-G3	HCI6H	2100	–
C1000 D5	833	1041	751	939	QST30-G3	HCI6J	3.3	–
C1100 D5	888	1110	800	1000	QST30-G4	HCI6K	3.3	–
C1100 D5B	906	1132	823	1029	KTA38-G5	HCI6K	3.3	–
C1400 D5	1120	1400	1000	1250	KTA50-G3	PI734B	3.3	–
DQGAN	1120	1400	1020	1275	QSK50-G4	PI734B	3.3	EPA T2/TAL2g
DQGAH	1232	1540	1120	1400	QSK50-G4	PI734D	3.3	EPA T2/TAL2g
DQGAK	1232	1540	1120	1400	QSK50-G4UR	PI734D	3.3	–
DQGAG	1269	1700	1232	1540	QSK50-G4	PI734D	3.3	EPA T2/TAL2g
DQGAJ	1360	1700	1232	1540	QSK50-G4UR	PI734F	3.3	–
C1675 D5	1340	1675	1120	1400	KTA50-G8	PI734D	3.3	–
C1675 D5A	1340	1675	1200	1500	KTA50-GS8	PI734D	3.3	–
C1760 D5e	1408	1760	1280	1600	QSK60-GS3	PI734D	3201	TA Luft 2g
DQGAM	1460	1825	1320	1650	QSK50-G7	PI734F	3.3	EPA Tier 2
DQKAH	1600	2000	1460	1825	QSK60-G11	PI734F	3.3	EPA T2/TAL2g
C2000 D5e	1600	2000	1460	1825	QSK60-GS3	PI734F	3201	TA Luft 2g
C2000 D5	1650	2063	1500	1875	QSK60-G3	PI734F	3201	–
DQKAG	1800	2250	1600	2000	QSK60-G11	PI734F	3.3	EPA T2/TAL2g
C2250 D5	1800	2250	1600	2000	QSK60-G4	PI734G	3201	–
DQKAJ	2000	2500	1800	2250	QSK60-G18	LVSI804S	3.3	EPA T2/TAL2g
C2500 D5A	2000	2500	1800	2250	QSK60-G8	LVSI804R	3201	TA Luft 4g
C2750 D5	2200	2750	2000	2500	QSK78-G9	LVSI804R	3.3	TA Luft 4g
C2750 D5e	2200	2750	2000	2500	QSK78-G15 QSK78-G16	LVSI804R	3.3	EPA Tier 2 TA Luft 2g
C3000 D5	2400	3000	2200	2750	QSK78-G9	LVSI804S	3.3	TA Luft 4g
C3000 D5e	2400	3000	2200	2750	QSK78-G15 QSK78-G16	LVSI804R	3.3	EPA Tier 2 TA Luft 2g
C3300 D5	2660	3325	2400	3000	QSK78-G6	LVSI824G	3201	–

Specifications may change without notice.

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Data Center Continuous Rating (DCC)

Applicable for supplying power continuously to a constant or varying electrical load for unlimited hours in a data center application. Products sold under the DCC rating into a data center application automatically meet the Uptime Institute's published requirements for continuous operation. Warranty coverage is 2 years and will require registering the generator set in the warranty system as a data center application.

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Bulletin 5410875 GLM-5891-EN (03/14)