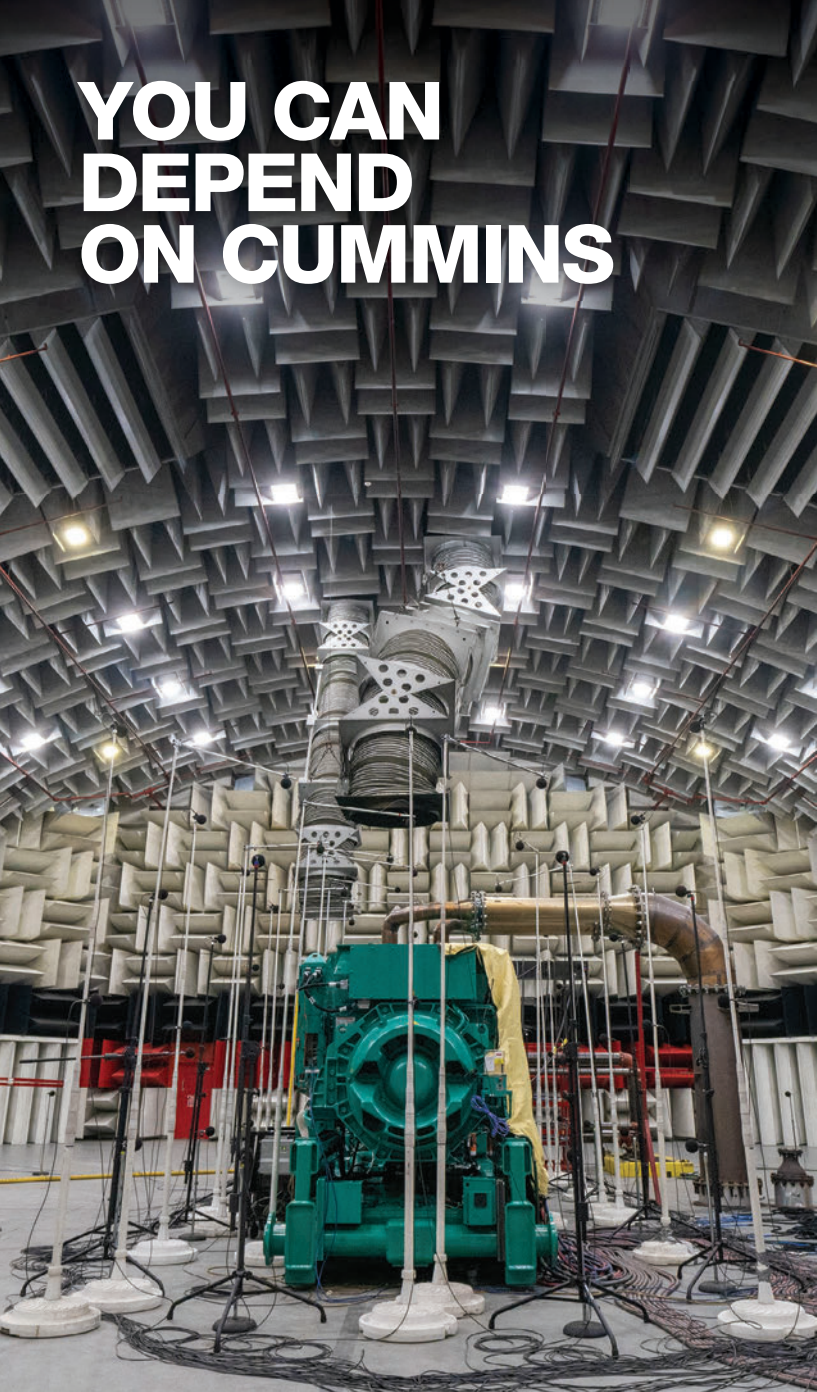
GLOBAL PRODUCT GUIDE

2022 POWER GENERATION PRODUCTS



Cummins

FOR A WORLD THAT'S ALWAYS ON™


YOU CAN
DEPEND
ON CUMMINS

CONTENTS

GENERATOR SETS

Diesel Generator Sets	pg. 5
Gas Generator Sets	pg. 21
Enclosures	pg. 27
Mobile Power	pg. 37

POWERCOMMAND®

Transfer Switches	pg. 47
Digital Paralleling Systems	pg. 53
Remote Monitoring Systems	pg. 65

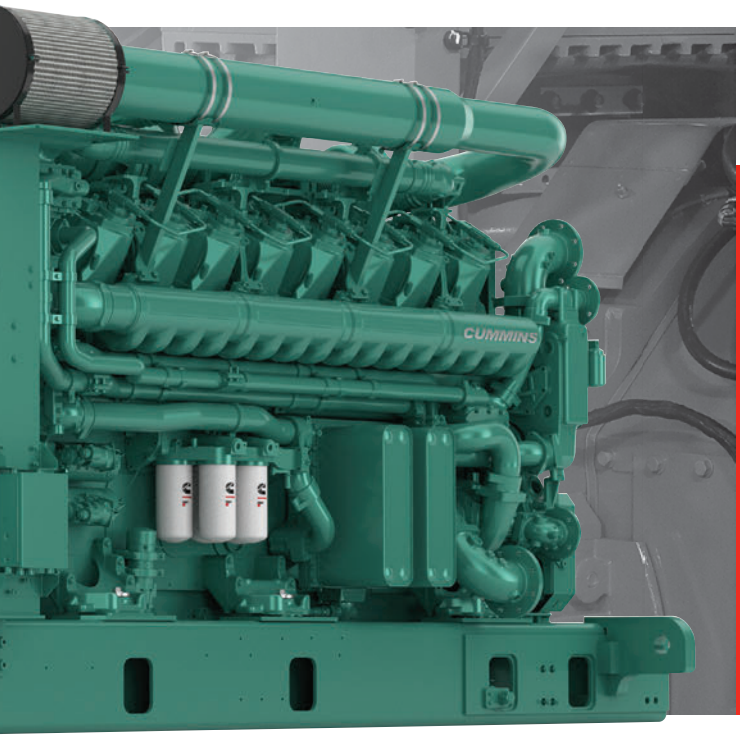
Specifications may change without notice. Please contact your local distributor or dealer at locator.cummins.com for the most up to date information.




Power
Generation
Power
Generation

DIESEL GENERATOR SETS

50 AND 60 Hz



DIESEL GENERATOR SETS

60 Hz MODEL RANGE – NORTH AMERICA

Model Name	Standby Rating		Prime Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure
	kVA	kWe	kVA	kWe					
C10D6	12.5	10	11.4	9.1	D1703-M	EPA Tier 4i	CA115	PC 1.1	●
C15D6	18.8	15	17	13.6	D1703-M	EPA Tier 4i	CA115	PC 1.1	●
C20D6	25	20	22.8	18.2	V2203-M	EPA Tier 4i	CA115	PC 1.1	●
C25D6	31.3	25	28.3	22.7	B3.3-G5	EPA Tier 3	CA115	PC 1.1	●
C30D6	37.5	30	33.7	27	B3.3-G5	EPA Tier 3	CA115	PC 1.1	●
C35D6	43.7	35	45	32	B3.3-G5	EPA Tier 3	CA115	PC 1.1	●
C40D6	50	40	45	36	B3.3-G5	EPA Tier 3	CA115	PC 1.1	●
C50D6	63	50	56	45	B3.3-G7	EPA Tier 3	CA125	PC 1.1	●
C50D6C	63	50	56	45	QSB5-G13	EPA Tier 3	UC2D	PC 2.3	●
C60D6	75	60	68	54	B3.3-G7	EPA Tier 3	CA125	PC 1.1	●
C60D6C	75	60	68	54	QSB5-G13	EPA Tier 3	UC2F	PC 2.3	●
C80D6C	100	80	90	72	QSB5-G13	EPA Tier 3	UC2G	PC 2.3	●
C100D6C	125	100	113	90	QSB5-G13	EPA Tier 3	UC3D	PC 2.3	●
C125D6C	156	125	141	113	QSB5-G6	EPA Tier 3	UC3E	PC 2.3	●
C125D6D	156	125	141	113	QSB7-G5	EPA Tier 3	UC3E	PC 1.1	●
C150D6D	188	150	169	135	QSB7-G5	EPA Tier 3	UC3G	PC 1.1	●
C175D6D	219	175	200	160	QSB7-G5	EPA Tier 3	UC3H	PC 1.1	●
C200D6D	250	200	225	180	QSB7-G5	EPA Tier 3	UC3H	PC 1.1	●
DSHAD	288	230	263	210	QSL9-G2	EPA Tier 3	UCD3J	PCC 2100	●
DQDAA	313	250	281	225	QSL9-G7	EPA Tier 3	HC4E	PCC 2100	●
DQDAB	344	275	313	250	QSL9-G7	EPA Tier 3	HC4E	PCC 2100	●
C275D6D	344	275	313	250	QSL9-G9	EPA Tier 4	S4-D	PC 3.3	–
DQDAC	375	300	338	270	QSL9-G7	EPA Tier 3	HC4F	PCC 2100	●
C400D6B	500	400	–	–	QSZ13-G7	EPA Tier 3	S4-G	PC 3.3	●

● Standard ○ Option – Not Available

DIESEL GENERATOR SETS

60 Hz MODEL RANGE – NORTH AMERICA

Model Name	Standby Rating		Prime Rating		DCC Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure
	kVA	kWe	kVA	kWe	kVA	kWe					
DFEJ	563	450	513	410	513	410	QSX15-G9	EPA Tier 2	HC5D	PC 2.3	●
DFEK	625	500	569	455	569	455	QSX15-G9	EPA Tier 2	HC5E	PC 2.3	●
DQCA	750	600	681	545	681	545	QSK23-G7	EPA Tier 2	HC6G	PC 2.3	●
DQCB	938	750	850	680	850	680	QSK23-G7	EPA Tier 2	HC6G	PC 2.3	●
DQFAA	938	750	850	680	850	680	QST30-G5	EPA Tier 2	HC6G	PC 3.3	●
DQCC	1000	800	906	725	906	725	QSK23-G7	EPA Tier 2	HC6G	PC 2.3	●
DQFAB	1000	800	906	725	906	725	QST30-G5	EPA Tier 2	HC6G	PC 3.3	●
DQFAC	1125	900	1023	818	1023	818	QST30-G5	EPA Tier 2	HC6H	PC 3.3	●
DQFAD	1250	1000	1125	900	1125	900	QST30-G5	EPA Tier 2	HC6K	PC 3.3	●

● Standard ○ Option – Not Available

DIESEL GENERATOR SETS

60 Hz MODEL RANGE – NORTH AMERICA

Model Name	Standby Rating		Prime Rating		DCC Rating		Continuous Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure
	kVA	kWe	kVA	kWe	kVA	kWe	kVA	kWe					
DQGAA	1563	1250	1375	1100	—	—	—	—	QSK50-G4	EPA Tier 2	PI734B	PC 3.3**	—
DQGAE	1563	1250	1419	1135	1419	1135	1250	1000	QSK50-G5	EPA Tier 2	PI734B	PC 3.3	—
DQGAB	1875	1500	1688	1350	—	—	—	—	QSK50-G4	EPA Tier 2	PI734C	PC 3.3**	—
DQGAF	1875	1500	1706	1365	1706	1365	1375	1100	QSK50-G5	EPA Tier 2	PI734C	PC 3.3	—
DQGAS	1875	1500	1706	1365	1706	1365	1375	1100	QSK50-G8	EPA Tier 4F	PI734C	PC 3.3	—
DQKAA	2188	1750	2000	1600	—	—	—	—	QSK60-G6	EPA Tier 2	PI734C	PC 3.3**	—
DQKAD	2188	1750	2000	1600	2000	1600	1813	1450	QSK60-G6	EPA Tier 2	PI734C	PC 3.3	—
DQKAB	2500	2000	2281	1825	—	—	—	—	QSK60-G6	EPA Tier 2	PI734F	PC 3.3**	—
DQKAE	2500	2000	2281	1825	2281	1825	2000	1600	QSK60-G6	EPA Tier 2	PI734F	PC 3.3	—
DQKAF	2813	2250	2281	1825	2500	2000	—	—	QSK60-G14	EPA Tier 2	PI734G	PC 3.3	—
DQKAM	2813	2250	2281	1825	2500	2000	—	—	QSK60-G17	EPA Tier 4F	PI734G	PC 3.3	—
DQKAN	3125	2500	—	—	2813	2250	—	—	QSK60-G19	EPA Tier 2	LVSI804X	PC 3.3	—
DQLE	3125	2500	2844	2275	2844	2275	2500	2000	QSK78-G12	EPA Tier 2*	LVSI804S	PC 3.3	—
DQLF	3438	2750	3125	2500	3125	2500	2625	2100	QSK78-G12	EPA Tier 2	LVSI804S	PC 3.3	—
DQLH	3438	2750	3125	2500	3125	2500	2625	2100	QSK78-G14	EPA Tier 4F	LVSI804S	PC 3.3	—
C3000D6	3750	3000	3438	2750	3438	2750	3125	2500	QSK95-G2	—	LVSI804W	PC 3.3	—
C3000D6e	3750	3000	3438	2750	3438	2750	3125	2500	QSK95-G9	EPA Tier 2*	LVSI804W	PC 3.3	—
C3250D6	4063	3250	3750	3000	3750	3000	3125	2500	QSK95-G2	—	LVSI804W	PC 3.3	—
C3250D6e	4063	3250	3750	3000	3750	3000	3125	2500	QSK95-G9	EPA Tier 2*	LVSI804W	PC 3.3	—
C3500D6	4375	3500	3750	3000	4188	3350	3438	2750	QSK95-G2	—	LVSI804X	PC 3.3	—
C3500D6e	4375	3500	3750	3000	4188	3350	3438	2750	QSK95-G9	EPA Tier 2	LVSI804X	PC 3.3	—

Note:
EPA Tier2*: Enhanced low Nox available, please contact SAE for more details

● Standard ○ Option – Not Available

NOTES

DIESEL GENERATOR SETS

50 Hz MODEL RANGE – INTERNATIONAL

Model Name	Standby Rating		Prime Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure
	kVA	kWe	kVA	kWe					
C17D5	16.5	13	15	12	X2.5-G2	–	S0L1-P1	PS0600	●
C22D5	18	17	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	B3.3-G14	EU Stage IIIA	UCI224C	PS0600	●
C44D5L	44	35	40	32	B3.3-G14	–	UCI224C	PS0600	●
C55D5e	55	44	50	40	B3.3-G14	EU Stage IIIA	UCI224D	PS0600	●
C55D5L	55	44	50	40	B3.3-G13	–	UCI224D	PS0600	●
C66D5e	66	53	60	48	B3.3-G14	–	UCI224F	PS0600	●
C66D5L	66	53	60	48	B3.3-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	6BTAA5.9-G6	–	UCI274E	PC 1.2	●
C170D5	170	136	155	124	6BTAA5.9-G7	–	UCI274F	PC 1.2	●
C175D5e	175	140	160	128	QSB7-G5	EU Stage IIIA	UCI274F	PC 1.2	●
C200D5e	200	160	182	146	QSB7-G5	EU Stage IIIA	UCI274H	PC 1.2	●
C220D5	220	176	200	160	6CTAA8.3-G7	–	UCI274H	PC 1.2	●
C220D5e	220	176	200	160	QSB7-G5	EU Stage IIIA	UCI274H	PC 1.2	●
C250D5	250	200	227	182	6CTAA8.3-G9	–	UCDI274J	PC 1.2	●
C250D5e	250	200	230	184	QSL9-G7	EU Stage IIIA	UCDI274K	PC 1.2	●
C275D5	275	220	250	200	QSL9-G5	–	UCDI274K	PC 1.2	●
C275D5e	275	220	250	200	QSL9-G7	EU Stage IIIA	HCI4D	PC 1.2	●
C275D5B	275	220	250	200	6LTAA9.5-G3	–	UCDI274K	PC 1.2	●

● Standard ○ Option – Not Available

DIESEL GENERATOR SETS

50 Hz MODEL RANGE – INTERNATIONAL

Model Name	Standby Rating		Prime Rating		DCC Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure
	kVA	kWe	kVA	kWe	kVA	kWe					
C300D5B	300	240	275	220	—	—	6LTAA9.5-G3	—	HCI4D	PC 1.2	●
C300D5	300	240	275	220	—	—	QSL9-G5	—	HCI4D	PC 1.2	●
C300D5e	300	240	275	220	—	—	QSL9-G7	EU Stage IIIA	HCI4D	PC 1.2	●
C330D5	330	264	300	240	—	—	QSL9-G5	—	HCI4D	PC 1.2	●
C330D5e	330	264	300	240	—	—	QSL9-G7	EU Stage IIIA	HCI4D	PC 1.2	●
C330D5B	330	264	300	240	—	—	6LTAA9.5-G1	—	HCI4D	PC 1.2	●
C350D5B	350	280	320	256	—	—	6LTAA9.5-G1	—	HCI444ES	PC 1.2	●
C400D5	400	320	360	288	—	—	QSG12-G1	—	HCI444F	PC 2.2	●
C450D5	450	360	409	327	—	—	QSG12-G1	—	HCI544C	PC 2.2	●
C400D5eB	400	320	360	288	—	—	QSZ13-G7	EU Stage IIIA	HCI544C	PC 2.2	●
C450D5eB	450	360	409	327	—	—	QSZ13-G7	EU Stage IIIA	HCI5C	PC 2.2	●
C500D5e	500	400	455	364	455	364	QSX15-G8	EU Stage II	HCI5C	PC 2.2	●
C550D5e	550	440	500	400	500	400	QSX15-G8	EU Stage II	HCI5D	PC 2.2	●
C640D5	640	512	582	466	—	—	KTA19-G6	—	HCI544E	PC 1.2	—
C700D5	706	565	640	512	640	512	VTA28-G5	—	HCI5F	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	EPA Tier II	S6L1-C41	PC 3.3	●
C825D5A	825	660	750	600	750	600	VTA28-G6	—	S6L1-C41	PC 3.3	—
C900D5	900	720	820	656	820	656	QSK23-G3	—	S6L1-D41	PC 3.3	●
C900D5E	900	720	820	656	820	656	QSK23-G9	EPA Tier II	S6L1-D41	PC 3.3	●
C1000D5B	1000	800	900	720	900	720	KTA38-G14	—	S6L1D-E41*	PC 3.3	●***
C1000D5	1041	833	939	751	939	751	QST30-G3	—	S6LID-D4**	PC 3.3	○
C1100D5	1110	888	1000	800	1000	800	QST30-G4	—	S6LID-D4**	PC 3.3	○
C1100D5B	1132	906	1029	823	1029	823	KTA38-G14	—	S6L1D-F41*	PC 3.3	●***

Note:
* Available from July 2022
** Availability of S Series alternators from mid 2020
*** Available from November 2022

● Standard ○ Option – Not Available

DIESEL GENERATOR SETS

50 Hz MODEL RANGE – INTERNATIONAL

Model Name	Standby Rating		Prime Rating		DCC Rating		Continuous Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure
	kVA	kWe	kVA	kWe	kVA	kWe	kVA	kWe					
C1250D5A	1250	1000	1125	900	—	—	—	—	KTA38-G9	—	PI734A	PC 3.3	—
C1250D5AB	1250	1000	1125	1250	900	—	—	—	KTA38-G9	—	S6L1D-G41*	PC 3.3	●***
C1400D5	1400	1120	1250	1000	1250	1000	—	—	KTA50-G3	—	PI734B	PC 3.3	O
C1675D5	1675	1340	1400	1120	1400	1120	—	—	KTA50-G8	—	PI734D	PC 3.3	O
C1675D5A	1675	1340	1500	1200	1500	1200	—	—	KTA50-GS8	—	PI734D	PC 3.3	O
DQGAN	1400	1120	1275	1020	1275	1020	1025	820	QSK50-G4	EPA Tier 2	PI734B	PC 3.3	—
DQGAG	1700	1269	1540	1232	1540	1232	1250	1000	QSK50-G4	EPA Tier 2/ TA Luft 2g	PI734D	PC 3.3	—
DQGAM	1825	1460	1650	1320	1650	1320	1425	1140	QSK50-G7	EPA Tier 2	PI734F	PC 3.3	—
C1760D5e	1760	1408	1600	1280	1600	1280	—	—	QSK60-GS3	TA Luft 2g	PI734D	PC 3.3	—
C2000D5e	2000	1600	1825	1460	1825	1460	—	—	QSK60-GS3	TA Luft 2g	PI734F	PC 3.3	—
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	—	LVSI804R	PC 3.3	—
DQKAH	2000	1650	1825	1460	1825	1460	1400	1120	QSK60-G11	EPA Tier 2/ TA Luft 2g	PI734F	PC 3.3	—
DQKAG	2250	1800	2000	1600	2000	1600	1400	1120	QSK60-G11	EPA Tier 2/ TA Luft 2g	PI734F	PC 3.3	—
DQKAJ	2500	2000	2000	1600	2250	1800	1650	1320	QSK60-G18	EPA Tier 2/ TA Luft 2g	LVSI804S	PC 3.3	—
C2750D5B	2750	2200	2500	2000	2500	2000	—	—	QSK60-G22	—	LVSI804X	PC 3.3	—
C2750D5BE*	2750	2200	2500	2000	2500	2000	—	—	QSK60-G23	EPA Tier 2	LVSI804W	PC 3.3	—
C2750D5	2750	2200	2500	2000	2500	2000	2250	1800	QSK78-G9	—	MVSI804R	PC 3.3	—
C2750D5e	2750	2200	2500	2000	2500	2000	2000	1600	QSK78-G15/ QSK78-G16	EPA Tier 2/ TA Luft 2g	MVSI804R	PC 3.3	—
C3000D5	3000	2400	2750	2200	2750	2200	2475	1980	QSK78-G9	—	MVSI804S	PC 3.3	—
C3000D5e	3000	2400	2750	2200	2750	2200	2100	1680	QSK78-G15/ QSK78-G16	EPA Tier 2/ TA Luft 2g	MVSI804S	PC 3.3	—
C3500D5	3500	2800	3125	2500	3125	2500	2750	2200	QSK95-G4	—	LVSI804W	PC 3.3	—
C3500D5e	3500	2800	3125	2500	3125	2500	2750	2200	QSK95-G5/ G10	EPA Tier 2*/ TA Luft 2g	LVSI804W	PC 3.3	—
C3750D5	3750	3000	3350	2680	3350	2680	3000	2400	QSK95-G4	—	LVSI804X	PC 3.3	—
C3750D5e	3750	3000	3350	2680	3350	2680	3000	2400	QSK95-G10	EPA Tier 2	LVSI804X	PC 3.3	—

Note:
EPA Tier2*: Enhanced low Nox available, please contact SAE for more details
* Available from Q3 2020

● Standard O Option – Not Available

DIESEL GENERATOR SETS

60 Hz MODEL RANGE – INTERNATIONAL

Model Name	Standby Rating		Prime Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure
	kVA	kWe	kVA	kWe					
C12D6	15	12	13	11	X2.5-G4	–	S0L1-L1	PS0600	●
C16D6	20	16	18	15	X2.5-G4	–	SOL2-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	●
C40D6	50	40	45	36	B3.3-G12	EPA Tier 3	UCI224C	PC 1.2	●
C50D6	62	50	57	45	B3.3-G12	EPA Tier 3	UCI224D	PC 1.2	●
C60D6	75	60	68	55	B3.3-G12	EPA Tier 3	UCI224E	PC 1.2	●
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	6BTAA5.9-G6	–	UCI274E	PC 1.2	●
C150D6e	188	150	169	135	QSB7-G5	EPA Tier 3	UCI274F	PC 1.2	●
C175D6e	218	175	200	160	QSB7-G5	EPA Tier 3	UCI274H	PC 1.2	●
C175D6	219	175	200	160	6CTAA8.3-G7	–	UCI274G	PC 1.2	●
C200D6e	250	200	225	180	QSB7-G5	EPA Tier 3	UCI274H	PC 1.2	●
C200D6	250	200	225	180	6CTAA8.3-G7	–	UCI274H	PC 1.2	●
C225D6	281	225	256	205	6CTAA8.3-G9	–	UCDI274J	PC 1.2	●
C230D6e	288	230	259	207	QSL9-G7	EPA Tier 3	UCDI274K	PC 1.2	●
C250D6	313	250	282	225	QSL9-G5	–	UCDI274K	PC 1.2	●
C250D6e	313	250	282	225	QSL9-G7	EPA Tier 3	HCI4D	PC 1.2	●
C250D6B	313	250	282	225	6LTAA9.5-G3	–	UCDI274K	PC 1.2	●
C275D6	344	275	313	250	QSL9-G5	–	HCI4D	PC 1.2	●
C275D6e	344	275	313	250	QSL9-G7	EPA Tier 3	HCI4D	PC 1.2	●
C275D6B	344	275	313	250	6LTAA9.5-G1	–	HCI4E	PC 1.2	●
C300D6	375	300	344	275	QSL9-G5	–	HCI4D	PC 1.2	●
C300D6e	375	300	344	275	QSL9-G7	EPA Tier 3	HCI4D	PC 1.2	●

● Standard ○ Option – Not Available

DIESEL GENERATOR SETS

60 Hz MODEL RANGE – INTERNATIONAL

Model Name	Standby Rating		Prime Rating		DCC Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure
	kVA	kWe	kVA	kWe	kVA	kWe					
C400D6e	500	400	455	364	—	—	QSZ13-G7	EPA Tier 3	HCI5C	PC 2.2	●
C440D6	550	440	500	400	—	—	QSZ13-G5	EPA Tier 2	HCI5C	PC 2.2	●
C500D6e	625	500	568	455	568	455	QSX15-G9	EPA Tier 2	HCI5D	PC 2.2	●
C600D6	754	603	681	545	681	545	VTA28-G5	—	S5L1-F41**	PC 3.3	—
C750D6	938	750	850	680	850	680	QSK23-G3	—	S6LID-D41	PC 3.3	●
C800D6	1000	800	906	725	906	725	QSK23-G3	—	S6LID-D41	PC 3.3	●
C900D6B	1125	900	1013	810	1013	810	KTA38-G14	—	S6L1D-D41*	PC 3.3	●***
C900D6	1156	925	1044	835	1044	835	QST30-G3	—	S6L1-F41**	PC 3.3	●
C1000D6	1265	1012	1150	920	1150	920	QST30-G4	—	S6L1-F41**	PC 3.3	●
C1000D6B	1276	1020	1160	928	1160	928	KTA38-G14	—	S6L1D-F41*	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	●
C2000D6	2500	2000	2281	1825	2281	1825	QSK60-G6	—	PI734F	PC 3.3	●
C2250D6A	2813	2250	—	—	2500	2000	QSK60-G9	—	PI734G	PC 3.3	—

Note:
* Available from July 2022
** Availability of S Series alternators from mid 2020
*** Available from November 2022

● Standard ○ Option – Not Available

DIESEL GENERATOR SETS

60 Hz MODEL RANGE – INTERNATIONAL

Model Name	Standby Rating		Prime Rating		DCC Rating		Continuous Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure
	kVA	kWe	kVA	kWe	kVA	kWe	kVA	kWe					
DQGAE	1563	1250	1419	1135	1419	1135	1250	1000	QSK50-G5	EPA Tier 2	PI734B	PC 3.3	–
DQGAF	1875	1500	1706	1365	1706	1365	1375	1100	QSK50-G5	EPA Tier 2	PI734C	PC 3.3	–
DQKAD	2188	1750	2000	1600	2000	1600	1813	1450	QSK60-G6	EPA Tier 2	PI734C	PC 3.3	–
DQKAE	2500	2000	2281	1825	2281	1825	2000	1600	QSK60-G6	EPA Tier 2	PI734F	PC 3.3	–
DQKAF	2813	2250	2281	1825	2500	2000	–	–	QSK60-G14	EPA Tier 2	PI734G	PC 3.3	–
DQKAN	3125	2500	–	–	2813	2250	–	–	QSK60-G19	EPA Tier 2	LVSI804X	PC 3.3	–
DQLC	3125	2500	2920	2336	2920	2336	2439	1951	QSK78-G6	–	LVSI804R	PC 3.3	–
DQLE	3125	2500	2844	2275	2844	2275	2500	2000	QSK78-G12	EPA Tier 2*	MVSI804S	PC 3.3	–
DQLD	3438	2750	3125	2500	3125	2500	2700	2200	QSK78-G8	–	LVSI804S	PC 3.3	–
DQLF	3438	2750	3125	2500	3125	2500	2625	2100	QSK78-G12	EPA Tier 2	MVSI804S	PC 3.3	–
C3000D6	3750	3000	3438	2750	3438	2750	3125	2500	QSK95-G2	–	LVSI804W	PC 3.3	–
C3000D6e	3750	3000	3438	2750	3438	2750	3125	2500	QSK95-G9	EPA Tier 2*	LVSI804W	PC 3.3	–
C3250D6	4063	3250	3750	3000	3750	3000	3125	2500	QSK95-G2	–	LVSI804W	PC 3.3	–
C3250D6e	4063	3250	3750	3000	3750	3000	3125	2500	QSK95-G9	EPA Tier 2*	LVSI804W	PC 3.3	–
C3500D6	4375	3500	3750	3000	4188	3350	3438	2750	QSK95-G2	–	LVSI804X	PC 3.3	–
C3500D6e	4375	3500	3750	3000	4188	3350	3438	2750	QSK95-G9	EPA Tier 2	LVSI804X	PC 3.3	–

Note:
EPA Tier2*: Enhanced low Nox available, please contact SAE for more details

● Standard ○ Option – Not Available

DIESEL GENERATOR SETS

50 Hz DIESEL TELECOM MODEL RANGE

– INTERNATIONAL

Model Name	Standby Rating		Prime Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure
	kVA	kWe	kVA	kWe					
C8D5T	–	–	7.5	6	X1.3-G6	–	PI044D	PS0600	●
C11D5T	–	–	10	8	X1.3-G6	–	PI044E	PS0600	●
C17D5T	–	–	15	12	X2.5-G2	–	SOL1-P1	PS0600	●
C22D5T	–	–	20	16	X2.5-G2	–	SOL2-G1	PS0600	●
C28D5T	–	–	25	20	X2.5-G2	–	SOL2-M1	PS0600	●
C33D5T	–	–	30	24	X3.3-G1	–	PI144G	PS0600	●
C38D5T	–	–	35	28	X3.3-G1	–	PI144H	PS0600	●

● Standard ○ Option – Not Available

DIESEL GENERATOR SETS

60 Hz DIESEL TELECOM MODEL RANGE

– INTERNATIONAL

Model Name	Standby Rating		Prime Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure
	kVA	kWe	kVA	kWe					
C12D6T	–	–	13.6	10.9	X2.5-G4	–	SOL1-P1	PS0600	●
C16D6T	–	–	18	15	X2.5-G4	–	SOL2-G1	PS0600	●
C20D6T	–	–	22	18	X2.5-G4	–	SOL2-M1	PS0600	●

● Standard ○ Option – Not Available

DIESEL GENERATOR SETS

50 Hz MODEL RANGE – CHINA

Model Name	Standby Rating		Prime Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure
	kVA	kWe	kVA	kWe					
C150D5B	150	120	138	110	6BTAA5.9-G15	–	UCI274E	PC 1.2	O
C175D5B	175	140	160	128	6BTAA5.9-G15	–	UCI274F	PC 1.2	O
C220D5	220	176	200	160	6CTAA8.3-G7	–	UCI274H	PC 1.2	O
C250D5	250	200	227	182	6CTAA8.3-G9	–	UCDI274J	PC 1.2	O
C275D5B	275	220	250	200	6LTAA9.5-G3	–	UCDI274K	PC 1.2	O
C300D5B	300	240	275	220	6LTAA9.5-G3	–	HCI4D	PC 1.2	O
C330D5B	330	264	300	240	6LTAA9.5-G1	–	HCI4D	PC 1.2	O
C350D5B	350	280	320	256	6LTAA9.5-G1	–	HCI444ES	PC 1.2	O
C400D5eB	400	320	360	288	QSZ13-G7	EU Stage IIIA	HCI544C	PC 2.2	O
C450D5eB	450	360	409	327	QSZ13-G7	EU Stage IIIA	HCI544C	PC 2.2	O
C500D5	500	400	455	364	QSZ13-G5	EU Stage II	HCI544D	PC 2.2	O
C500D5e	500	400	450	360	QSX15-G8	EU Stage II	HCI544C	PC 2.2	O
C550D5e	550	440	500	400	QSX15-G8	EU Stage II	HCI544D	PC 2.2	O
C640D5	631	505	575	460	KTAA19-G6	–	HCI544E	PC 1.2	–
C700D5	706	565	640	512	VTA28-G5	–	HCI544F	PC 1.2	–
C825D5	825	660	750	600	VTA28-G6	–	HCI544G	PC 1.2	–
C900D5	900	720	820	656	QSK23-G3	–	HCI634H	PC 3.3	–
C1000D5	1062	850	1012	810	KTA38-G5	–	HCI634J	PC 3.3	–
C1100D5B	1132	906	1029	823	KTA38-G5	–	HCI634K	PC 3.3	–
C1250D5A	1250	1000	1125	900	KTA38-G9	–	PI734A	PC 3.3	–
C1400D5	1400	1120	1250	1000	KTA50-G3	–	PI734B	PC 3.3	–
C1675D5	1675	1340	1400	1120	KTA50-G8	–	PI734D	PC 3.3	–
C1675D5A	1675	1340	1500	1200	KTA50-GS8	–	PI734D	PC 3.3	–
C2000D5	2063	1650	1875	1500	QSK60-G3	–	PI734F	PC 3.3	–
C2250D5	2250	1800	2000	1600	QSK60-G4	–	PI734G	PC 3.3	–
C2500D5A	2500	2000	2250	1800	QSK60-G8	–	LVSI804R	PC 3.3	–

Note:
Please refer to the Diesel 50 Hz International range for additional models available

● Standard O Option – Not Available

DIESEL GENERATOR SETS

60 Hz MODEL RANGE – LATIN AMERICA

Model Name	Standby Rating		Prime Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure
	kVA	kWe	kVA	kWe					
C40D6	53	42	48	38	4B3.9-G2	EPA Tier 1	UC224D	PS0500	O
C65D6	81	65	74	59	4BT3.9-G4	EPA Tier 1	UC224F	PS0500	O
C40D6e	53	42	48	38	4BTAA3.3-G12	EPA Tier 3	UC224D	PC 1.2	O
C60D6e	75	60	68	55	4BTAA3.3-G12	EPA Tier 3	UC224F	PC 1.2	O
C90D6B	115	92	104	83	6BTA5.9-G6	—	UC274C	PS0500	O
C110D6B	140	110	128	102	6BTA5.9-G6	—	UC274D	PS0500	O
C135D6	170	136	155	124	6BTA5.9-G3	EPA Tier 1	UC274E	PS0500	O
C170D6	212	170	206	165	6CTA8.3-G2	EPA Tier 1	UC274H	PC 1.2	O
C185D6	231	185	213	170	6CTA8.3-G2	EPA Tier 1	UC274H	PC 1.2	O
C200D6	260	208	240	192	6CTAA8.3-G1	EPA Tier 1	UC 274H	PC 1.2	O
C250D6e	313	250	281	225	QSL9-G3	Tier 3	UC 274K	PC 1.2	O
C300D6	375	300	338	270	QSL9-G5	—	HC4D	PC 1.2	O
C300D6e	375	300	338	270	QSL9-G7	Tier 3	HC4D	PC1.2	O
C350D6	450	360	405	324	NTA855-G5	—	HC4E	PC 1.2	O
C400D6	500	400	456	365	NTA855-G5	—	HC4F	PC 1.2	O
C400D6F	500	400	456	365	NTA855-G5	—	GTA311AI41	PC 1.2	O
C450D6e	563	450	513	410	QSX15-G9	EPA Tier 2	HC5C	PC 2.2	O
C500D6e	625	500	569	455	QSX15-G9	EPA Tier 2	HC5D	PC 2.2	O
C600D6	750	600	681	545	VTA28-G5	—	HC5F	PC 3.3	—

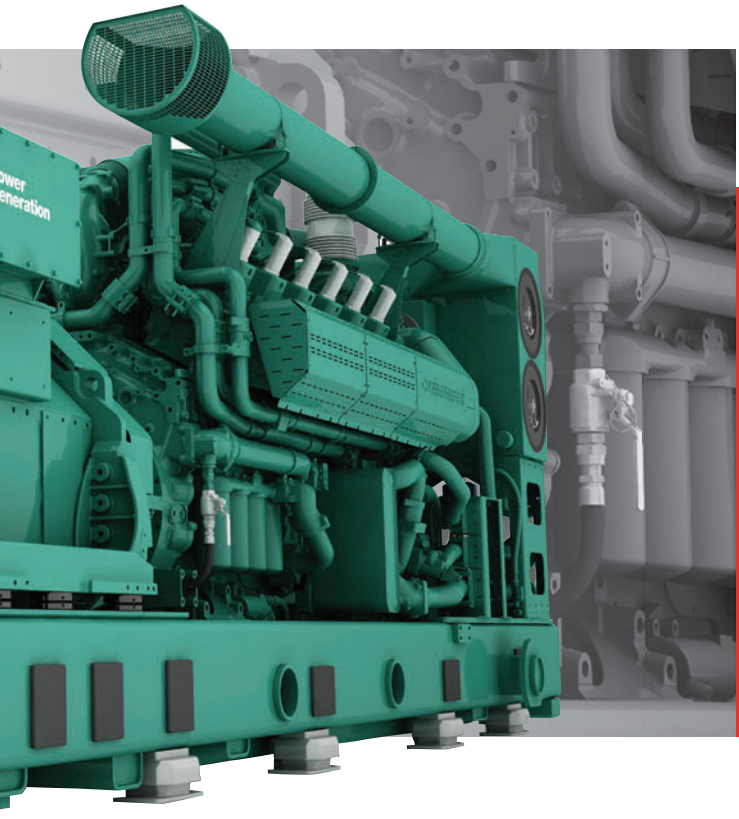
Note:
"F" = Finame and it is exclusive for Brazil and countries that are part of Mercosur

● Standard O Option – Not Available


Power
Generation

GAS GENERATOR SETS

50 AND 60 Hz



SPARK IGNITED GENSETS

60 HZ MODEL RANGE – NORTH AMERICA

Model Name	Fuel Type	Standby Rating		Prime Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure*
		kVA	kWe	kVA	kWe					
C13N6H	NG/P	13	13	—	—	QSJ999G	EPA NSPS	**	*	●
C17N6H	NG/P	17	17	—	—	QSJ999G	EPA NSPS	**	*	●
C20N6H	NG	18	18	—	—	QSJ999G	EPA NSPS	**	*	●
C20N6H	P	20	20	—	—	QSJ999G	EPA NSPS	**	*	●
C20N6	NG/P	25	20	—	—	QSJ2.4G	EPA NSPS	CA115	PC 1.1	●
C25N6	NG/P	31	25	—	—	QSJ2.4G	EPA NSPS	CA115	PC 1.1	●
C30N6	NG/P	38	30	—	—	QSJ2.4G	EPA NSPS	CA115	PC 1.1	●
C36N6	NG/P	45	36	—	—	QSJ2.4G	EPA NSPS	CA115	PC 1.1	●
C40N6	NG/P	50	40	—	—	QSJ2.4G	EPA NSPS	CA115	PC 1.1	●
C45N6	NG/P	56	45	—	—	QSJ5.9G-G1	EPA NSPS	UC2D	PC 1.1	●
C50N6	NG/P	63	50	—	—	QSJ5.9G-G1	EPA NSPS	UC2D	PC 1.1	●
C60N6	NG/P	75	60	—	—	QSJ5.9G-G2	EPA NSPS	UC2F	PC 1.1	●
C70N6	NG/P	88	70	—	—	QSJ5.9G-G3	EPA NSPS	UC2F	PC 1.1	●
C80N6	NG/P	100	80	—	—	QSJ5.9G-G3	EPA NSPS	UC2G	PC 1.1	●
C100N6	NG/P	125	100	—	—	QSJ5.9G-G3	EPA NSPS	UC3D	PC 1.1	●
C125N6	NG/P	156	125	—	—	QSJ8.9G	EPA NSPS	UC3D	PC 2.3	●
C150N6	NG/P	188	150	—	—	QSJ8.9G	EPA NSPS	UC3E	PC 2.3	●

Notes:
P = propane products
NG = natural gas products
NG/P = natural gas and propane options
* denote model-specific control not interchangeable with PC series controls
** denote model-specific alternator not interchangeable with other generator sets

● Standard ○ Option – Not Available

SPARK IGNITED GENSETS

60 HZ MODEL RANGE

– NORTH AMERICAN/INTERNATIONAL

Model Name	Fuel Type	Standby Rating		Prime Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control	Sound Enclosure*
		kVA	kWe	kVA	kWe					
C200N6	P	163	130	—	—	PSI 11.1L	EPA NSPS	UCI274	PC 1.3	●
C175N6	NG	219	175	—	—	GTA 8.3G	—	UCI1274	PC 1.3	—
C200N6	NG	—	—	225	180	PSI 11.1L	EPA NSPS & EPA MOH	UCDI274	PC 1.3	●
C200N6	NG	250	200	—	—	PSI 11.1L	EPA NSPS[1]	UCDI274	PC 1.3	●
C250N6	NG	312	250	—	—	GTA855e	EPA NSPS[1]	S4-C	PC 3.3	●
C300N6	NG	375	300	—	—	GTA855e	EPA NSPS[1]	S4-D	PC 3.3	●
C500N6	P	419	335	—	—	GTA38E	EPA NSPS	HCI534	PC 3.3	●
C350N6	NG	437	350	—	—	KTA19 SLB	EPA NSPS	HCI434	PC 3.3	●
C400N6	NG	500	400	—	—	GTA28	EPA NSPS	HCI534	PC 3.3	●
C450N6	NG	562	450	—	—	GTA28	EPA NSPS	HCI534	PC 3.3	●
C500N6B	NG	625	500	—	—	GTA28	EPA NSPS	HCI534	PC 3.3	●
C500N6	NG	625	500	—	—	GTA38E	EPA NSPS	HCI534	PC 3.3	●
C550N6	NG	688	550	—	—	GTA38E	EPA NSPS[1]	HCI534	PC 3.3	●
C600N6	NG	750	600	—	—	GTA50E	EPA NSPS[1]	HCI534	PC 3.3	●
C650N6	NG	813	650	—	—	GTA50E	EPA NSPS[1]	HCI634	PC 3.3	●
C690N6	NG	862	690	—	—	GTA38	—	HCI634	PC 3.3	●
C750N6	NG	937	750	—	—	GTA50E	EPA NSPS[1]	S6-C	PC 3.3	●
C760N6	NG	950	760	—	—	GTA50	—	S6-C	PC 3.3	●
C815N6	NG	1018	815	—	—	GTA50	—	S6-D	PC 3.3	●

Notes:

P = propane products
NG = natural gas products
NG/P = natural gas and propane options

* Optional sound enclosure in above models is Level 2
[1] EPA NSPS Non-Emergency Certified
[2] C350N6 is Lean-Burn

● Standard ○ Option – Not Available

LEAN BURN GAS GENSETS

50 HZ MODEL RANGE – INTERNATIONAL

Model Name	Fuel Type	Continuous Rating		Standby Rating		Engine Model	Standard Control	Alternative Fuels Capability	Grid Code Compliance*	Emissions Compliance
		kVA	kWe	kVA	kWe					
C995N5C	NG	1244	995	—	—	QSK60G	PC 3.3	—	Option	TA Luft / MCPD
C1160N5C	NG	1450	1160	—	—	QSK60G	PC 3.3	—	—	TA Luft
C1200N5C	NG	1500	1200	—	—	QSK60G	PC 3.3	—	Option	TA Luft / MCPD
C1400N5C	NG	1750	1400	—	—	QSK60G	PC 3.3	—	Option	TA Luft / MCPD
C1540N5CC	NG	1925	1540	—	—	QSK60G	PC 3.3	—	Option	TA Luft / MCPD
C1600N5CD	NG			—	—	HSK78G	DEIF	Low BTU (D) CMM** Low MN Propane	Option	TA Luft / MCPD
C1800N5CD	NG			—	—	HSK78G	DEIF	Low BTU (D) CMM** Low MN	Option	TA Luft / MCPD
C2000N5CD	NG			—	—	HSK78G	DEIF	Low BTU (D) CMM** Low MN	Option	TA Luft / MCPD

Notes:
* Certification may vary at the country level
** Indicates 30% methane and air

● Standard ○ Option – Not Available

LEAN BURN GAS GENSETS

60 HZ MODEL RANGE – INTERNATIONAL

Model Name	Fuel Type	Continuous Rating		Standby Rating		Engine Model	Standard Control	Alternative Fuels Capability	Emissions Certified	Emissions Capable
		kVA	kWe	kVA	kWe					
C1000N6	NG	—	—	1250	1000	QSK60G	PC 3.3	—	EPA NSPS EPA MOH	—
C1000N6C	NG	1250	1000	—	—	QSK60G	PC 3.3	Low BTU (A)	—	EPA NSPS
C1100N6C	NG	1375	1100	—	—	QSK60G	PC 3.3	Low BTU (A)	—	EPA NSPS
C1250N6	NG	—	—	1563	1250	QSK60G	PC 3.3	—	EPA NSPS EPA MOH	—
C1350N6	NG	—	—	1688	1350	QSK60G	PC 3.3	—	EPA NSPS EPA MOH	—
C1400N6C	NG	1750	1400	—	—	QSK60G	PC 3.3	—	EPA NSPS EPA MOH	—
C1600N6CD	NG	2000	1600	—	—	HSK78G	DEIF	Low BTU (D) CMM** Low MN Propane	—	EPA NSPS
C1800N6CD	NG	2250	1800	—	—	HSK78G	DEIF	Low BTU (D) CMM** Low MN	—	EPA NSPS
C2000N6CD	NG	2500	2000	—	—	HSK78G	DEIF	Low BTU (D) CMM** Low MN	—	EPA NSPS

Notes:

P = propane products
NG = natural gas products
NG/P = natural gas and propane options

* Optional sound enclosure in above models is Level 2
** Indicates 30% methane and air
[1] EPA NSPS Non-Emergency Certified
[2] C350N6 is Lean-Burn


Power
Generation

ENCLOSURES

50 AND 60 Hz



ENCLOSURES

60 HZ RANGE DIESEL – NORTH AMERICA

Model Name	Standby Rating (kW)	Aluminum enclosure package sound pressure levels @ 7 m dB(A)		
		Weather Protective	Sound Attenuated Level 1	Sound Attenuated Level 2
C10D6	10	–	67	65
C15D6	15	–	67	66
C20D6	20	–	68	66
C25D6	25	–	70	67
C30D6	30	–	70	68
C35D6	35	–	70	68
C40D6	40	–	70	68
C50D6	50	–	71	69
C50D6C	50	80	74	70
C60D6	60	–	71	69
C60D6C	60	80	74	71
C80D6C	80	82	75	71
C100D6C	100	82	75	72
C125D6C	125	81	75	72
C125D6D	125	85	80	76
C150D6D	150	86	80	77
C175D6D	175	87	81	77
C200D6D	200	87	81	77

60 HZ RANGE DIESEL – NORTH AMERICA

Model Name	Standby Rating (kW)	Aluminum enclosure package sound pressure levels @ 7 m dB(A)		
		Weather Protective	Sound Attenuated Level 1	Sound Attenuated Level 2
DSHAD	230	96	89	78
DQDAA	250	92	88	72
DQDAB	275	92	88	73
DQDAC	300	92	88	73
DFEJ	450	89	85	74
DFEK	500	89	87	73
DQCA	600	86	82	74
DQCB	750	88	83	75
DQFAA	750	89	79	75
DQCC	800	88	83	75
DQFAB	800	89	79	75
DQFAC	900	89	80	76
DQFAD	1000	90	80	76

● Standard ○ Option – Not Available

ENCLOSURES

50 HZ RANGE DIESEL – INTERNATIONAL

Model Name	Standby Rating (kVA)	Dimensions L x W x H (mm)	Wet Weight without Fuel (kg)	Sound Levels @ 75% Load		Fuel Tank (L)
				dB(A) @ 1 m	dB(A) @ 7 m	
C17D5	16.5	2082 x 987 x 1525	1032	77	67	150
C22D5	22	2082 x 987 x 1525	1056	77	67	150
C28D5	27.5	2082 x 987 x 1525	1079	77	67	150
C33D5	33	2242 x 967 x 1513	1219	75	65	175
C38D5	38	2242 x 967 x 1513	1232	75	65	175
C44D5	44	2600 x 1115 x 1795	1524	77	68	150
C55D5	55	2600 x 1115 x 1795	1535	77	67	150
C66D5	66	2600 x 1115 x 1795	1584	77	68	150
C90D5	90	3151 x 1142 x 1714	2213	78	69	350
C110D5	110	3151 x 1142 x 1714	2232	78	69	350
C150D5	150	3460 x 1090 x 2387	2176	76	67	448
C170D5	170	3460 x 1090 x 2387	2228	79	67	448
C175D5e	175	3900 x 1100 x 2246	3160	77	69	464
C200D5e	200	3900 x 1100 x 2246	3301	77	69	464
C220D5e	220	3900 x 1100 x 2246	3301	77	69	464
C250D5e	250	4253 x 1424 x 2224	3924	77	69	608
C275D5	275	4253 x 1424 x 2224	3924	77	69	608
C275D5e	275	4253 x 1424 x 2224	4147	77	69	608
C300D5	300	4253 x 1424 x 2224	4147	77	69	608
C300D5e	300	4253 x 1424 x 2224	4147	77	69	608
C330D5	330	4253 x 1424 x 2224	4147	77	69	608
C330D5e	330	4253 x 1424 x 2224	4147	77	69	608

● Standard ○ Option – Not Available

ENCLOSURES

50 HZ RANGE DIESEL – INTERNATIONAL

Model Name	Standby Rating (kVa)	Dimensions L x W x H (mm)	Wet Weight without Fuel (kg)	Sound Levels @ 75% Load		Fuel Tank (L)
				dB(A) @ 1 m	dB(A) @ 7 m	
C45D5	42	2598 x 1116 x 1642	1257	85	–	200
C70D5	70	2598 x 1116 x 1642	1296	85	–	200
C80D5	80	2598 x 1116 x 1642	1421	85	–	200
C110D5	110	2937 x 1116 x 1640	1481	85	–	250
C120D5	120	2937 x 1116 x 1640	1548	85	–	250
C150D5	150	2937 x 1116 x 1640	1619	85	–	250
C150D5B	150	3460 x 1090 x 2386	2137	79	69	448
C175D5B	175	3460 x 1090 x 2386	2189	79	69	448
C180D5	180	3896 x 1414 x 2315	2700	85	–	360
C200D5	200	3896 x 1414 x 2315	2720	85	–	360
C220D5	220	3670 x 1100 x 2045	4200	80	70	350
C220D5	220	3896 x 1414 x 2315	2740	85	–	360
C250D5	250	3670 x 1100 x 2045	4200	80	70	350
C250D5	250	3896 x 1414 x 2315	2760	85	–	360
C275D5	275	4251 x 1414 x 2315	3220	85	–	400
C330D5	330	4251 x 1414 x 2315	3550	85	–	400
C350D5	350	5105 x 1550 x 2430	4620	85	–	545
C350D5	350	5108 x 1563 x 2447	4798	76	69	900
C350D5B	350	4256 x 1424 x 2216	3937	86	74	691
C400D5	400	5105 x 1550 x 2430	4830	85	–	545
C400D5	400	5109 x 1563 x 2447	4975	76	69	900
C400D5F	400	5105 x 1550 x 2430	4675	85	–	545
C400D5e	400	5110 x 1563 x 2447	5183	76	69	711
C400D5eB	400	5093 x 1564 x 2446	4966	77	70	820

● Standard ○ Option – Not Available

ENCLOSURES
50 HZ RANGE DIESEL – INTERNATIONAL

Model Name	Standby Rating (kVa)	Dimensions L x W x H (mm)	Wet Weight without Fuel (kg)	Sound Levels @ 75% Load		Fuel Tank (L)
				dB(A) @ 1 m	dB(A) @ 7 m	
C440D5	440	5110 x 1563 x 2447	4975	76	69	900
C440D5F	440	5105 x 1550 x 2430	4675	85	–	545
C450D5e	450	5106 x 1553 x 2447	5426	77	69	711
C450D5eB	450	5093 x 1564 x 2446	4966	77	70	820
C450D5eB	450	5092 x 1564 x 2446	5281	77	70	834
C500D5	500	5105 x 1550 x 2430	5220	85	–	500
C500D5	500	5093 x 1564 x 2446	4966	77	70	820
C500D5	500	5093 x 1564 x 2446	5281	78	71	834
C500D5e	500	5106 x 1553 x 2447	5426	77	69	711
C500D5e	500	5106 x 1553 x 2447	5292	77	69	820
C550D5e	550	5106 x 1553 x 2447	5442	77	70	820
C550D5	550	5105 x 1550 x 2430	5380	85	–	500
C550D5e	550	5106 x 1553 x 2447	5576	77	70	711
C640D5	631	20'	ETO	ETO	ETO	ETO
C700D5	706	20' HC	ETO	ETO	ETO	ETO
C825D5A	825	20' HC	ETO	ETO	ETO	ETO
C900D5	900	20' HC	ETO	ETO	ETO	ETO
C1100D5B	1132	20' HC	ETO	ETO	ETO	ETO
C1250D5A	1250	20' HC	ETO	ETO	ETO	ETO
C2000D5	2063	40' HC	ETO	ETO	ETO	ETO
C2250D5	2250	40' HC	ETO	ETO	ETO	ETO
C2500D5A	2500	40' HC	ETO	ETO	ETO	ETO

Note:
ETO: Engineer To Order

● Standard ○ Option – Not Available

ENCLOSURES
60 HZ RANGE DIESEL – INTERNATIONAL

Model Name	Standby Rating (kW)	Dimensions L x W x H (mm)	Wet Weight without Fuel (kg)	Sound Levels @ 75% Load		Fuel Tank (L)
				dB(A) @ 1 m	dB(A) @ 7 m	
C12D6	15	2082 x 987 x 1525	1025	75	65	150
C16D6	20	2082 x 987 x 1525	1043	75	65	150
C20D6	25	2082 x 987 x 1525	1056	75	65	150
C30D6	38	2242 x 967 x 1513	1219	78	–	175
C40D6	42	2598 x 1116 x 1642	1257	85	–	200
C35D6	44	2242 x 967 x 1513	1232	78	–	175
C40D6	50	2600 x 1115 x 1795	1524	81	71	150
C50D6	62	2600 x 1115 x 1795	1535	81	71	150
C60D6	75	2600 x 1115 x 1795	1584	81	71	150
C65D6	80	2598 x 1116 x 1642	1296	85	–	200
C90D6	92	2598 x 1116 x 1642	1421	85	–	200
C100D6	100	2937 x 1116 x 1640	1481	85	–	250
C80D6	100	3151 x 1142 x 1714	2213	79	70	350
C110D6	110	2937 x 1116 x 1640	1548	85	–	250
C100D6	125	3151 x 1142 x 1714	2232	79	70	350
C135D6	136	2937 x 1116 x 1640	1619	85	–	250
C135D6	169	3460 x 1090 x 2387	2176	82	73	448
C170D6	170	3896 x 1414 x 2315	2700	85	–	360
C185D6	185	3896 x 1414 x 2315	2720	85	–	360
C150D6e	188	3900 x 1100 x 2246	3160	81	73	464
C175D6e	218	3900 x 1100 x 2246	3301	81	73	464
C175D6	219	3670 x 1100 x 2045	4200	80	70	350
C200D6	200	3896 x 1414 x 2315	2740	85	–	360
C225D6	225	3896 x 1414 x 2315	2760	85	–	360
C200D6e	250	3900 x 1100 x 2246	3301	81	73	464
C200D6	250	3670 x 1100 x 2045	4200	80	70	350
C250D6	250	4251 x 1414 x 2315	3220	85	–	400
C225D6	281	3670 x 1100 x 2045	4200	80	70	350
C230D6e	288	4253 x 1424 x 2224	3924	80	72	608

● Standard ○ Option – Not Available

ENCLOSURES
60 HZ RANGE DIESEL – INTERNATIONAL

Model Name	Standby Rating (kW)	Dimensions L x W x H (mm)	Wet Weight without Fuel (kg)	Sound Levels @ 75% Load		Fuel Tank (L)
				dB(A) @ 1 m	dB(A) @ 7 m	
C300D6	300	4251 x 1414 x 2315	3550	85	–	400
C250D6	313	4253 x 1424 x 2224	3924	80	72	608
C250D6e	313	4253 x 1424 x 2224	4147	80	72	608
C250D6B	313	4256 x 1424 x 2216	3937	86	74	691
C275D6	344	4253 x 1424 x 2224	4147	80	72	608
C275D6e	344	4253 x 1424 x 2224	4147	80	72	608
C275D6B	344	4256 x 1424 x 2216	3937	86	74	691
C350D6	350	5105 x 1550 x 2430	4620	85	–	545
C300D6	375	4253 x 1424 x 2224	4147	80	72	608
C300D6e	375	4253 x 1424 x 2224	4147	80	72	608
C400D6	400	5105 x 1550 x 2430	4830	85	–	545
C400D6F	400	5105 x 1550 x 2430	4675	85	–	545
C350D6	438	4252 x 1424 x 2447	4147	81	74	900
C350D6e	438	5093 x 1564 x 2446	4966	80	73	820
C450D6	450	5105 x 1550 x 2430	5220	85	–	500
C400D6	500	4253 x 1424 x 2447	4147	81	74	900
C400D6e	500	5093 x 1564 x 2446	4966	80	73	820
C400D6e	500	5093 x 1564 x 2446	4975	81	74	834
C500D6	500	5105 x 1550 x 2430	5380	85	–	500
C440D6	550	5093 x 1564 x 2446	4966	81	74	820
C440D6	550	5093 x 1564 x 2446	5095	81	74	834
C450D6e	562	5106 x 1553 x 2447	5292	77	69	820
C450D6e	562	5106 x 1553 x 2447	5426	79	72	711
C500D6e	625	5106 x 1553 x 2447	5442	77	70	820
C500D6e	625	5106 x 1553 x 2447	5576	79	72	711

Note:
All levels in accordance with European Noise Directive 2000/14/EC and BS 3744

● Standard ○ Option – Not Available

ENCLOSURES

60 HZ RANGE SPARK IGNITED – NORTH AMERICA

Model Name	Standby Rating (kW)	Aluminum enclosure package sound pressure levels @ 7 m dB(A)		
		Weather Protective	Sound Attenuated Level 1	Sound Attenuated Level 2
C20N6	20	–	67	66
C25N6	25	–	69	67
C30N6	30	–	65	62
C36N6	36	–	67	66
C40N6	40	–	68	65
C45N6	45	83	72	69
C50N6	50	83	72	69
C60N6	60	79	72	70
C70N6	70	81	73	70
C80N6	80	81	73	71
C100N6	100	81	73	71
C125N6	125	81	75	71
C150N6	150	82	76	71

● Standard ○ Option – Not Available

ENCLOSURES

50 HZ RANGE POWERBOX – INTERNATIONAL

Model Name	PowerBox	Dimensions	Sound Levels @ 75% Load		Optional Fuel Tank (L)
			dB(A) @ 1 m	dB(A) @ 7 m	
C1000D5	PB-20S	20' ISO	84	77	500
C1400D5	PB-40S	40' ISO HC	TBA	TBA	500, 2000
C1675D5	PB-40S	40' ISO HC	TBA	TBA	500, 2000
C1675D5A	PB-40S	40' ISO HC	TBA	TBA	500, 2000

60 HZ RANGE POWERBOX – INTERNATIONAL

Model Name	PowerBox	Dimensions	Sound Levels @ 75% Load		Optional Fuel Tank (L)
			dB(A) @ 1 m	dB(A) @ 7 m	
C900D6	PB–20S	20' ISO	90	84	500
C1250D6	PB–40S	40' ISO HC	TBA	TBA	500, 2000
C1500D6	PB–40S	40' ISO HC	TBA	TBA	500, 2000

● Standard ○ Option – Not Available


Power
Generation

MOBILE POWER

50 AND 60 Hz



MOBILE

50 HZ AND 60 HZ MODEL RANGE – NORTH AMERICA

Model Name	50 Hz Prime Rating		60 Hz Prime Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control
	kVA	kWe	kVA	kWe				
C70D2RE	63	50	78	63	QSB5-G11	Tier 4 Final	UCI224G	PC 3.3
C100D2RE	101	81	113	91	QSB5-G11	Tier 4 Final	UCI274D	PC 3.3
C150D2RE	145	116	169	135	QSB7-G9	Tier 4 Final	UCI274F	PC 3.3
C200D2RE	195	156	225	180	QSB7-G9	Tier 4 Final	UCDI274J	PC 3.3
C275D2RE	284	227	313	250	QSL9-G9	Tier 4 Final	HC14E	PC 3.3
C500D6RE	—	—	563	450	X15-G17	Tier 4 Final	HC5F	PC 3.3

60 HZ MODEL RANGE – NORTH AMERICA

Model Name	Fuel	Standby Rating		Prime Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control
		kVA	kWe	kVA	kWe				
C225N6	P	—	—	188	150	GTA855e	EPA Stationary and MOH Certified	UCDI274	PC 3.3
C225N6	NG	—	—	281	225	GTA855e	EPA MOH Certified	HCI434	PC 3.3

50 HZ AND 60 HZ MODEL RANGE – INTERNATIONAL

Model Name	50 Hz Prime Rating		60 Hz Prime Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control
	kVA	kWe	kVA	kWe				
C1000D2R	1000	800	1160	928	KTA38-G14	—	HCI634K	PC 3.3
C1250D2R	1258	1006	1400	1120	KTA50-G3	—	P7B	PC 3.3

● Standard ○ Option – Not Available

MOBILE

50 HZ AND 60 HZ MODEL RANGE – LATIN AMERICA

Model Name	50 Hz Prime Rating		60 Hz Prime Rating		Engine Model	Emissions Compliance	Standard Alternator	Standard Control
	kVA	kWe	kVA	kWe				
C40D2R	38	31	48	38	4B3.9-G2	EPA Tier 1	UC224D	PS 0500
C65D2R	64	51	74	59	4BT3.9-G4	EPA Tier 1	UC224F	PS 0500
C90D6R	–	–	105	84	4BTA3.9-G4	–	UC274D	PC 1.1
C110D2R	109	87	127	102	6BT5.9-G6	EPA Tier 1	UC274E	PS 0500
C135D2R	136	109	155	124	6BTA5.9-G3	EPA Tier 1	UC274F	PC 1.1
C200D2R	200	160	236	189	6CTAA8.3-G1	EPA Tier 1	UC274H	PC 1.1
C300D2R	300	240	341	273	QSL9-G5	–	HC4D	PC 2.3
C300D2RE*	300	240	341	273	QSL9-G7	Tier 3	HC4D	PC 2.3
C400D6R	–	–	456	365	NTA855-G5	–	HC4F	PC 1.1
C400D6RF*	–	–	456	356	NTA855-G5	–	GTA311	PC 1.1
C400D5R	364	291	–	–	NTA855-G7	–	HC4F	PC 1.1
C400D5RF*	364	291	–	–	NTA855-G7	–	GTA311	PC 1.1
C500D6R	–	–	568	455	QSX15-G9	EPA Tier 2	HC5E	PC 2.3
C550D5R	500	400	–	–	QSX15-G8	EU Stage II	HC5E	PC 2.3

Note:
* F = Finame and it is exclusive for Brazil and countries that are part of Mercosur

● Standard ○ Option – Not Available

RUGGED MOBILE POWER
50/60 HZ AND 400 HZ MODEL RANGE

Model Name	Mobile Rating (kW)	Frequency (Hz)	Volts		Color	Weight (kg)	Dimensions L x W x H (mm)	Sound Level dB(A) @ 7 m
			1-Phase	3-Phase				
5RMP-1030A	5	50 / 60	120 120 / 240	120 / 208	Tan / Green	355	1143 x 813 x 915	68
10RMP-1040A	10	50 / 60	120 120 / 240	120 / 208	Tan / Green	459	1397 x 813 x 915	68
10RMP-1041A	10	400	120 120 / 240	120 / 208	Tan / Green	459	1397 x 813 x 915	68
15RMP-1050A	15	50 / 60	—	120 / 208 240 / 416	Tan / Green	705	1651 x 915 x 1347	70
15RMP-1051A	15	400	—	120 / 208 240 / 416	Tan / Green	705	1651 x 915 x 1347	70
30RMP-1060A	30	50 / 60	—	120 / 208 240 / 416	Tan / Green	1007	1905 x 915 x 1347	70
30RMP-1061A	30	400	—	120 / 208 240 / 416	Tan / Green	1007	1905 x 915 x 1347	70
60RMP-1070A	60	50 / 60	—	120 / 208 240 / 416	Tan / Green	1357	2082 x 915 x 1347	72
60RMP-1071A	60	400	—	120 / 208 240 / 416	Tan / Green	1357	2082 x 915 x 1347	72

Note:
RMP = Rugged Mobile Power

● Standard ○ Option – Not Available

RV
50 HZ AND 60 HZ MODEL RANGE

Model Name	Mobile Rating (kW)	Frequency (Hz)	Amps	Volts	Fuel	Phase	Weight (kg)	Dimensions L x W x H (mm)	Sound Level dB(A) @ 3 m
RV QG 2300	2.3	50	10	230	Gas	1	57	559 x 417 x 330	72
RV QG 2300 LP	2.3	50	10	230	LP	1	57	559 x 417 x 330	72
RV QG 3300 LP	3	50	14.3	230	LP	1	80	775 x 523 x 417	68
RV QG 3600	3	50	15.7	230	Gas	1	80	775 x 523 x 417	68
RV QD 8000	8	50	35	230	Diesel	1	360	1053 x 621 x 686	67
RV QG 2500 LP	2.5	60	20.8	120	LP	1	57	559 x 417 x 330	72
RV QG 2800	2.8	60	23.3	120	Gas	1	57	559 x 417 x 330	72
RV QG 3600 LP	3.6	60	30	120	LP	1	80	775 x 523 x 417	68
RV QG 4000	4	60	33.3	120	Gas	1	80	775 x 523 x 417	68
RV QG 4000 EVAP	4	60	33.3	120	Gas	1	80	775 x 523 x 417	68
RV QG 5500	5.5	60	45.8	120	Gas	1	127	853 x 563 x 425	69
RV QG 5500 LP	5.5	60	45.8	120	LP	1	127	853 x 563 x 425	69
RV QG 5500 EVAP	5.5	60	45.8	120	Gas	1	127	853 x 563 x 425	69
RV QG 5500 EFI	5.5	60	45.8	120	Gas	1	127	853 x 563 x 425	69
RV QG 6500 LP	6.5	60	54.2	120	LP	1	132	853 x 563 x 425	70
RV QG 7000	7	60	58.3	120	Gas	1	132	853 x 563 x 425	70
RV QG 7000 EVAP	7	60	58.3	120	Gas	1	132	853 x 563 x 425	70
RV QG 7000 EFI	7	60	58.3	120	Gas	1	132	853 x 563 x 425	70
RV QD 3200	3.2	60	26.7	120	Diesel	1	93	767 x 440 x 457	72
RV QD 6000	6	60	50	120	Diesel	1	191	923 x 615 x 566	66
RV QD 8000	8	60	66.6	120	Diesel	1	191	923 x 615 x 566	66
RV QD 10000	10	60	83.3/ 41.7	120/ 240	Diesel	1	347	1053 x 621 x 686	68
RV QD 12500	12.5	60	104.0/ 52	120/ 240	Diesel	1	357	1053 x 621 x 686	69

● Standard ○ Option – Not Available

COMMERCIAL MOBILE
50 HZ AND 60 HZ MODEL RANGE

Model Name	Mobile Rating (kW)	Hz	Amps	Volts	Fuel	Phase	Weight (kg)	Dimensions L x W x H (mm)	Sound Level dB(A) @ 3 m
Quiet Diesel Series									
QD5000	4.8 5	50 60	21 41.7 / 20.8	230 120 / 240	Diesel	1 1	181	876 x 581 x 515	68
QD6000	6	60	50	120	Diesel	1	191	923 x 615 x 566	69
QD6500	6.25	60	63	120	Diesel	1	191	923 x 615 x 566	71
QD7500	7.5	60	62.5	120	Diesel	1	191	923 x 615 x 566	71
QD8000	8	60 50	66.6 35	120	Diesel	1	191 370	923 x 615 x 566 1053 x 621 x 686	72 67
QD10000	10	60	83.3 / 41.7	120	Diesel	1	370	1053 x 621 x 686	68
QD12000	12	60	100 / 50	120	Diesel	1	370	1053 x 621 x 686	68
Quiet Diesel Series – Remote Radiator									
QD7000	7	50	63.6 / 31.8 60.9 / 30.4 58.3 / 29.2 31.8 30.4	110 / 220 115 / 230 120 / 240 220 230	Diesel	1	272	914 x 559 x 584	60
QD9500	9.5	50	86.4 / 43.2 82.6 / 41.3 79.2 / 39.6 43.2 41.3	110 / 220 115 / 230 120 / 240 220 230	Diesel	1	315	1041 x 559 x 584	62
QD11000	11	50	100 / 50 95.7 / 47.8 91.7 / 46 50 47.8	110 / 220 115 / 230 120 / 240 220 230	Diesel	1	315	1041 x 559 x 584	62
QD13500	13.5	50	122.7 / 61.4 117.4 / 58.7 112.5 / 56.3 61.4 58.7 44.3 42.4 40.6 25.6 24.4 23.4	110 / 220 115 / 230 120 / 240 220 230 110 / 220 115 / 230 120 / 240 220 / 380 230 / 400 240 / 416	Diesel	1 1 1 1 1 3 3 3 3 3 3	404	1143 x 610 x 711	63
QD17500	17.5	50	159.1 / 79.5 152.2 / 76.1 145.8 / 72.9 79.5 76.1 57.4 54.9 52.6 33.2 31.6 30.4	110 / 220 115 / 230 120 / 240 220 230 110 / 220 115 / 230 120 / 240 220 / 380 230 / 400 240 / 416	Diesel	1 1 1 1 1 3 3 3 3 3 3	422	1143 x 610 x 711	63

● Standard ○ Option – Not Available

COMMERCIAL MOBILE
50 HZ AND 60 HZ MODEL RANGE

Model Name	Mobile Rating (kW)	Hz	Amps	Volts	Fuel	Phase	Weight (kg)	Dimensions L x W x H (mm)	Sound Level dB(A) @ 3 m
Quiet Diesel Series – Remote Radiator continued									
QD19000	19	50	172.7 / 86.4 165.2 / 82.6 86.4 82.6 62.3 59.6 57.1 36.1 34.3 32.9	110 / 220 115 / 230 220 230 110 / 220 115 / 230 120 / 240 220 / 380 230 / 400 240 / 416	Diesel	1 1 1 1 3 3 3 3 3 3	422	1143 x 610 x 711	63
Standard Diesel Series									
SD 6.0	6	50 60	52.1 / 26.1 50 / 25	115 / 230 120 / 240	Diesel	1 1	223	940 x 533 x 610	75 76
SD 7.5	7.5	60	62.5 / 31.3 75 / 38	120 / 240 100 / 200 Reconnectable	Diesel	1 1 3	223	940 x 533 x 610	76
SD 8.0	8	50	—	Reconnectable	Diesel	3	236	1028 x 533 x 662	76
SD 10.0	10	60	83 / 42 100 / 50 30	120 / 240 100 / 200 120 / 240	Diesel	1 1 3	236	1003 x 533 x 662 1028 x 533 x 662	78
CM10 IRG	10	60	41.7	120/240	Diesel	1	236	1067 x 559 x 660	—
CM20-1 CM20-2 CM20-3	20	60	83 69 30	120/240 120/208 277/480	Diesel	1 3 3	519	1397 x 635 x 864	—
CM25-1 CM25-2 CM25-3	25	60	104 87 38	120/240 120/208 277/480	Diesel	1 3 3	528 557 528	1397 x 635 x 864 1479 x 635 x 864 1397 x 635 x 864	—
Quiet LP and NG Series									
QG2300	2.3	50	10	230	LP	1	57	559 x 417 x 330	70
QG2500	2.5	60	20.8	120	LP	1	57	559 x 417 x 330	70
QG3300	3.3	50	28.7 / 14.3	115 / 230	LP	1	83	775 x 523 x 417	65
QG3600	3.6	60	30	120	LP	1	83	775 x 523 x 417	70
QG5500	5.5	60	45.8	120	LP	1	132	853 x 563 x 425	66
QG6500	6.5	60	54.2	120	LP	1	132	853 x 563 x 425	70
NG5500	5.5	60	45.8 / 22.9	120 / 240	NG	1	132	853 x 563 x 425	69

● Standard ○ Option – Not Available

COMMERCIAL MOBILE
50 HZ AND 60 HZ MODEL RANGE

Model Name	Mobile Rating (kW)	Hz	Amps	Volts	Fuel	Phase	Weight (kg)	Dimensions L x W x H (mm)	Sound Level dB(A) @ 3 m
Quiet Gasoline Series									
QG2300	2.3	50	10	230	Gasoline	1	57	559 x 417 x 330	72
QG2800	2.8	60	23.3 28	120 100	Gasoline	1 1	57	559 x 417 x 330	72
QG3600	3.6	50	31.3 / 15.7	115 / 230	Gasoline	1	83	775 x 523 x 417	65
QG4000	4	60	33.3	120	Gasoline	1	83	775 x 523 x 417	70
QG5500	5.5	60	45.8 / 22.9 13.2	120 / 240 120 / 240	Gasoline	1 3	132	853 x 563 x 425	66
QG5800	5.8	50	25.2	230	Gasoline	1	132	853 x 563 x 425	69
QG7000	7	60	58.3 / 16.8 16.8	120 / 240 120 / 240	Gasoline	1 3	132	853 x 563 x 425	70
Hydraulic Series									
HG6000	6	60	50/25	120/240	—	1	112	787 x 405 x 350	—
HG8000	8	60	67/33	120/240	—	1	112	787 x 405 x 350	—
HG10000	10	60	83/42	120/240	—	1	112	787 x 405 x 350	—
HG15000	15	60	125/63	120/240	—	1	133	995 x 405 x 350	—
HG20000	20	60	166/83	120/240	—	1	309	1133 x 490 x 439	—
HG25000	25	60	208/104	120/240	—	1	309	1133 x 490 x 439	—
PTO Series									
15YD	12 15	50 60	—	115/230 Reconnectable 120/240 Reconnectable	—	1 3 1 3	137	662 x 350 x 381	—
20YD	16 20	50 60	—	115/230 Reconnectable 120/240 Reconnectable	—	1 3 1 3	160	686 x 350 x 381	—
25YD	20 25	50 60	—	115/230 Reconnectable 120/240 Reconnectable	—	1 3 1 3	177	711 x 350 x 381	—
30YD	25 30	50 60	—	115/230 120/240	—	1 1	204	762 x 350 x 381	—
32YD	25 32	50 60	—	Reconnectable Reconnectable	—	3 3	204	762 x 350 x 381	—
35YD	30 35	50 60	—	115/230 120/240	—	1 1	230	813 x 350 x 381	—
40YD	30 40	50 60	—	Reconnectable Reconnectable	—	3 3	230	813 x 350 x 381	—

NOTES


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POWER COMMAND®

TRANSFER SWITCHES



TRANSFER SWITCHES

TRANSFER SWITCHES
– NORTH AMERICA AND THE CARIBBEAN

Main Feature	GTEC*	RA/RSS**	OTEC	OTPC****	BTPC	CHPC/ OHPC****	X-Series
Specifications							
Application	Residential/ Lt. Commercial	Residential	Lt. Commercial/ Industrial	Industrial/ Mission Critical	Mission Critical	Mission Critical	Mission Critical
Amp Range	40–2000	100–400	40–1200	40–4000	150–4000	125–800	40-3000
(Select the ATS to suit the largest-sized supply (amps) that will be applied to the ATS)							
Voltage Rating	up to 480VAC	240V	up to 600VAC	up to 600VAC	up to 600VAC	up to 600VAC	up to 600VAC
Phases	1 or 3	1	1 or 3	1 or 3	1 or 3	1 or 3	1 or 3
Frequency	50 or 60Hz	60Hz	50 or 60Hz	50 or 60Hz	50 or 60Hz	50 or 60Hz	50 or 60Hz
Poles	3, 4	2	3, 4	3, 4	3, 4	2, 3, 4	3, 4
Warranty	1 year	2 years	up to 10 years	up to 10 years	up to 10 years	up to 10 years	up to 10 years
Switch Mechanism							
Open Transition	●	●	●	●	●	●	●
Closed Transition	–	–	–	● (>1000A)	●	● (CHPC only)	●
Programmed Transition	●	–	●	●	●	–	●
Non-Automatic Operation							●
Bypass Isolation — Open Transition	–	–	–	–	●	–	–
Bypass Isolation — Closed Transition	–	–	–	–	●	–	–
Bypass Isolation —Programmed Transition	–	–	–	–	●	–	–
Utility-to-Genset	●	●	●	●	●	●	●
Utility-to-Utility	–	–	–	● (not available with closed transition)	● (not available with closed transition)	● (OHPC only)	●
Genset-to-Genset	–	–	–	●	● (<1000A)	●	●
Service Entrance Available	–	●	(≤1000A)	● (≤1000A)	–	–	●
Mechanical Interlock	●	●	●	●	●	● (disabled during closed transition)	●
WCR w/ Specified Circuit Breakers	25–65kA	10–35kA	14–85kA	14–100kA	14–100kA	42–85kA	–
WCR w/ Current Limiting Fuses	26–120kA	–	200kA	200kA	200kA	200kA	200kA
3-cycle Rating	–	–	–	–	–	–	30-150kA
Short-time Ratings / 30-cycle Rating (UL Listed)	–	–	–	–	–	10–42kA	35-125kA

Control							
Type of Control	PC40-02	RA- No Control RSS - PC20	PC40-01	PCC L1 or L2	PCC L2	PCC L2/ L1 or L2	PC80

● Standard ○ Option – Not Available

TRANSFER SWITCHES

TRANSFER SWITCHES
– NORTH AMERICA AND THE CARIBBEAN

Main Feature	GTEC*	RA/ RSS**	OTEC	OTPC****	BTPC	CHPC/ OHPC*****	X-Series
Operator Panel							
Load Connected to Normal LED	●	●**	●	●	●	●	●
Normal Source Available LED	●	●**	●	●	●	●	●
Load Connected to Emergency LED	●	●**	●	●	●	●	●
Emergency Source Available LED	●	●**	●	●	●	●	●
Load AC Metering Bar Graph	–	–	–	O	O	O	–
Control Functions							
3-phase Voltage Sensing–Utility	●	–	●	●	●	●	●
3-phase Voltage Sensing–Generator	●	–	●	●	●	●	●
Electrical Isolation from AC–Mains	High Impedance	–	High Impedance	Transformer	Transformer	Transformer	Transformer
O/U Voltage Sensing Utility	●	●	●	●	●	●	●
O/U Voltage Sensing Generator	●	●	●	●	●	●	●
Voltage Sensing Accuracy	+/– 2%	+/– 2%	+/– 2%	+/– 2%	+/– 2%	+/– 2%	+/– 2%
O/U Frequency Sensing Utility	●	●	●	●	●	●	●
O/U Frequency Sensing Generator	●	●	●	●	●	●	●
Voltage Imbalance	–	–	–	L2 Control	L2 Control	●	●
Phase Rotation	●	–	●	L2 Control	L2 Control	●	●
Loss of Phase	–	–	●	●	●	●	●
High Neutral Current Sensing							●
Transfer Normal to Emergency	0-60 min	0-60 min***	●	0-120 sec	0-120 sec	0-120 sec	0-259 min
Re-transfer Emergency to Normal	0-5 hr	0-5 hr***	0-5 hr	0-30 min	0-30 min	0-30 min	0-259 min
Engine Start Delay (Adjustable)	0-10 hrs	0-10 hrs***	0-10 hrs	0-120 sec	0-120 sec	0-120 sec	0-1 hr
Time Delay to Engine Stop	0-1 hr	0-1 hr***	0-1 hr	0-1800 sec	0-1800 sec	0-1800 sec	0-1800 sec
Programmed Transition	0.5 sec-10 min	–	0 sec-10 min	0-60 sec	0-60 sec	0-60 sec	0-10 min
Elevator Time Delay	0-5 min	0-5 min***	0-5 min				0-10 min

Notes:

* GTEC Features based on enhanced PC40-02 controller available in Q3, 2021

** RA150ASE, RA300SE and RA SE CSA will be available in Q4, 2021 or later

*** RSS Features based on enhanced PC20 controller available in Q3, 2021

**** OTPC, OHPC and CHPC product lines will be obsoleted in 2021

● Standard O Option – Not Available

TRANSFER SWITCHES
TRANSFER SWITCHES
– NORTH AMERICA AND THE CARIBBEAN

Main Feature	GTEC*	RA/ RSS**	OTEC	OTPC****	BTPC	CHPC/ OHPC****	X-Series
Control Functions (continued)							
Fail to Disconnect Timer (Closed Transition)	–	–	–	L2 Control	●	●	●
Time & Date-Stamped Event Log	●	–	●	●	●	●	●
Historical Data Display	●	–	●	●	●	●	●
Remote Monitoring/ Communication	●	–	●	○	○	○	●
System Data Display	●	●***	●	●	●	●	●
Load Monitoring	–	–	–	L2 Control	L2 Control	L2 Control	●
Automatic Load Management	–	–	–	–	–	–	●
Integrated Power Quality Metering	–	–	–	–	–	–	●
Alphanumeric Display	●	●****	●	●	●	●	●
Panel Security Lock	–	–	–	●	●	●	●
Exercise Clock	●	–	●	●	●	●	●
Real-Time Clock	●	–	●	●	●	●	●
ATS Certification / Compliance	IEC 60947-6-1 CE Marked	UL1008 CSA (RA only)	UL1008 & CSA on non-SE switches	UL1008 CSA	UL1008 CSA	UL1008 CSA	UL1008 CSA

Notes:
* GTEC Features based on enhanced PC40-02 controller available in Q3, 2021
** RA150ASE, RA300SE and RA SE CSA will be available in Q4, 2021 or later
*** RSS Features based on enhanced PC20 controller available in Q3, 2021
**** OTPC, OHPC and CHPC product lines will be obsoleted in 2021

● Standard ○ Option – Not Available

TRANSFER SWITCHES

TRANSFER SWITCHES
– NORTH AMERICA AND THE CARIBBEAN

Amp Rating	GTEC	RA/RSS	OTEC	OTPC*	BTPC	CHPC/ OHPC*	X-Series
40	GTECA	—	OTECA	OTPCA OTPC SE A	—	—	CXSB, CXSBSE
63	GTECA	—	—	—	—	—	—
70	—	—	OTECA	OTPCA OTPC SE A	—	—	CXSB, CXSBSE
100	GTECB	RA112N3, RA112S3	—	—	—	—	—
125	GTECB	—	OTECA	OTPCA OTPC SE A	—	CHPCA OHPCA	CXSB, CXSBSE
150	—	RA1512S3**	OTECB	OTPCB OTPC SE B	BTPCB	CHPCA OHPCA	CXSB, CXSBSE, CXTC, CXTCSE
160	GTECC	—	—	—	—	—	—
200	GTECC	RA212N3, RA212S3	—	—	—	—	—
225	GTECC	—	OTECB	OTPCB OTPC SE B	BTPCB	CHPCB OHPCB	CXSB, CXSBSE, CXTC, CXTCSE
250	GTECC	—	—	OTPC SE B	—	—	—
260	—	—	OTECB	OTPCB	BTPCB	CHPCB OHPCB	CXSB, CXSBSE, CXTC, CXTCSE
300	—	RA312S3**	OTECC	OTPCC OTPC SE C	BTPCC	CHPCC OHPCC	CXSB, CXSBSE, CXTC, CXTCSE
350	GTECD	—	—	—	—	—	—
400	GTECD	RA412N3, RA412S3	OTECC	OTPCC OTPC SE C	BTPCC	CHPCC OHPCC	CXSB, CXSBSE, CXTC, CXTCSE
500	GTECD	—	—	—	—	—	—
600	—	—	OTECC	OTPCC OTPC SE C	BTPCC	CHPCC OHPCC	CXTC, CXTCSE
630	GTECE	—	—	—	—	—	—
800	GTECE	—	OTECD	OTPCD OTPC SE D	BTPCD	CHPCD OHPCD	CXTD, CXTDSE
1000	GTECF	—	OTECD	OTPCD OTPCE OTPC SE D	BTPCD BTPCD	—	CXRE, CXRESE
1200	—	—	OTECE	OTPCE	BTPCE	—	CXRE, CXRESE
1250	GTECF	—	—	—	—	—	—
1600	GTECG	—	—	OTPCF	BTPCF	—	CXRF, CXRFSE
2000	GTECG	—	—	OTPCG	BTPCG	—	CXRG, CXRGSE
3000	—	—	—	OTPCH	BTPCH	—	CXRH, SE ETO only
4000	—	—	—	OTPCJ	BTPCJ	—	—
ATS Certification / Compliance	EC 60947-6-1 CE Marked	UL1008 CSA** (RA only)	UL1008 CSA (RA only)	UL1008 CSA	UL1008 CSA	UL1008 CSA	UL1008 CSA (For use in USA and Canada only)

Notes:
* OTPC, OHPC and CHPC product lines will be obsoleted in 2021
** Available in Q4, 2021

● Standard ○ Option – Not Available



POWER COMMAND®

PARALLELING SYSTEMS

PARALLELING SYSTEM CONTROLS
AND SWITCHGEAR



PARALLELING SYSTEMS
DIGITAL PARALLELING SYSTEM CONTROLS

Main Feature	Load Control Module (LCM)		Digital Master Control (DMC)									
			DMC1000		DMC2000**		DMC1500		DMC6000**		DMC8000	
	LCM 0408	LCM 0612	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling
Custom Features												
Custom Engineering Available	–	–	–	–	–	–	–	–	–	–	●	●
Power Section												
Integrated Low Voltage Switchgear	–	–	●	●	○	○	●	●	○	○	○	○
Integrated Medium Voltage Switchgear	–	–	●	●	○	○	●	●	○	○	○	○
Outdoor Switchgear Enclosure	–	–	●	●	–	–	●	●	–	–	○	○
Protection Relay	–	–	●	●	○	○	●	●	○	○	○	○
Switchgear Station Battery System	–	–	●	●	○	○	●	●	○	○	○	○
Neutral Grounding Resistor	–	–	●	●	○	○	●	●	○	○	○	○
Load Bank	–	–	–	–	–	–	–	–	○	○	○	○
Genset Controller Compatibility												
PowerCommand 3100	●	●	●	●	●	●	●	●	●	●	●	●
PowerCommand 3200	●	●	●	●	●	●	●	●	●	●	●	●
PowerCommand 3201	●	●	●	●	●	●	●	●	●	●	●	●
PowerCommand 2.3	●	●	–	–	–	–	–	–	●	●	●	●
PowerCommand 3.3	●	●	●	●	●	●	●	●	●	●	●	●
Genset Paralleling												
Parallel up to 4 Gensets	●	●	●	●	●	●	●	●	●	●	●	●
Parallel up to 6 Gensets	–	●	–	–	●	●	●	●	●	●	●	●
Parallel up to 8 Gensets	–	–			●	●			○	○	○	○
Parallel up to 16 Gensets	–	–	–	–	–	–	–	–	○	○	○	○
Parallel > 16 Gensets	–	–	–	–	–	–	–	–	–	–	○	○
Load Demand												
Fixed Sequence	–	–	●	●*	●	●*	●	●*	●	●*	●	●
Run Hour Sequence	–	–	●	●*	●	●*	●	●*	●	●*	●	●
Auto Rotate	–	–	–	–	–	–	–	–	●	●*	●	●
Multiple Gen Busses	–	–	–	–	–	–	–	–	○	●*	○	○
Load Add/Shed												
Priority Based: 6 Levels/6 Loads	–	–	●	●	●	●	●	●	–	–	○	○
Priority Based: 8 Levels/8 Loads	●	–	–	–	–	–	●	●	●	●	○	○
Priority Based: 8 Levels/10 Loads	–	–	–	–	○	○	–	–	–	–	○	○
Priority Based: 8 Levels/12 Loads	–	●	–	–	–	–	–	–	–	–	○	○
Priority Based: 8 Levels/16 Loads	–	–	–	–	–	–			●	●	●	●
Priority Based: 16 Levels/32 Loads	–	–	–	–	●	●	–	–	–	–	○	○
Capacity Based: Single Bus	–	–	–	–	–	–	–	–	–	–	○	○
Priority Based: Multiple Bus	–	–	–	–	–	–	–	–	○	○	○	○
Manual Load Add/Shed Control	●	●	●	●	●	●	●	●	●	●	○	○

Notes:
* PC 3.3 required in all gensets
** CE Compliant DMC2000 and DMC6000 are expected to be available by Q3 of 2021
[1] Must specify seismic labelling standard at time of order.

PARALLELING SYSTEMS
DIGITAL PARALLELING SYSTEM CONTROLS

Main Feature	Load Control Module (LCM)		Digital Master Control (DMC)									
			DMC1000		DMC2000**		DMC1500		DMC6000**		DMC8000	
	LCM 0408	LCM 0612	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling
System Test												
Without Load	—	—	●	●	●	●	●	●	●	●	●	●
With Load	—	—	●	●	●	●	●	●	●	●	●	●
System Scheduler (Exercise)												
Test	—	—	●	●	●	●	●	●	●	●	●	●
Extended Parallel	—	—	—	●	●	●	—	●	●	●	●	●
Extended Utility Paralleling kW Control												
Genset Bus % Level (Open Loop/ Base Load)	—	—	—	●	—	●	—	●	●	●	●	●
Genset kW (Open Loop/Base Load)	—	—	—	●	●	●	—	●	●	●	●	●
Genset Bus kW (Closed Loop)	—	—	—	●	—	●	—	●	●	●	●	●
Genset Bus kW with Utility Constraint (Closed Loop/Base Load with Export Limit)	—	—	—	●	—	●	—	●	●	●	●	●
Utility Bus kW (Closed Loop/ Peak Shave)	—	—	—	●	—	●	—	●	●	●	●	●
Load Bank	—	—	—	—	—	—	—	—	●	○*	○	○
Extended Utility Paralleling kVAR Control												
Gen Bus % Level (Open Loop)	—	—	—	●	—	●	—	●	—	●	—	●
Genset Bus Power Factor (Open Loop)	—	—	—	●	—	●	—	●	●*	●*	—	●
Genset Bus kVAR (Closed Loop)	—	—	—	●	—	●	—	●	—	●	—	●
Genset Bus Power Factor (Closed Loop)	—	—	—	●	—	●	—	●	—	●	—	●
Utility Bus kVAR (Closed Loop)	—	—	—	●	—	●	—	●	—	●	—	●
Utility Bus Power Factor (Closed Loop)	—	—	—	●	—	●	—	●	—	●	—	●
Extended Paralleling Control												
Remote Start/Stop	—	—	—	●	—	●	—	●	—	●	—	●
Facility Load Start/Stop	—	—	—	●	—	●	—	●	—	●	—	●
Power Transfer Transitions												
Open Transition	—	—	—	●	—	●	—	●	—	●	●	●
Hard Closed Transition <100 ms	—	—	—	●*	—	●*	—	●*	—	●	—	○
Hard Closed Transition Non-Ramping	—	—	—	●	—	●	—	●	—	●	—	●
Soft Closed Transition	—	—	—	●	—	●	—	●	●	●	—	●
NE Function												
Neutral Earth Device Control	—	—	—	—	—	○	●	●	—	○	○	○

Notes:
* PC 3.3 required in all gensets
** CE Compliant DMC2000 and DMC6000 are expected to be available by Q3 of 2021
[1] Must specify seismic labelling standard at time of order

PARALLELING SYSTEMS
DIGITAL PARALLELING SYSTEM CONTROLS

Main Feature	Load Control Module (LCM)		Digital Master Control (DMC)									
			DMC1000		DMC2000**		DMC1500		DMC6000**		DMC8000	
	LCM 0408	LCM 0612	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling
Data Communications, Display and Alarming												
Web Serving HMI Screens	–	–	–	–	–	–	–	–	●	●	●	●
Genset Summary Data at the DMC	–	–	–	–	●	●	●	●	●	●	●	●
Real Time Trending	–	–	–	–	●	●	●	●	●	●	●	●
Historical Trending	–	–	–	–	●	●	●	●	●	●	●	●
Modbus RTU RS485 BMS Interface	–	–	●	●	–	–	●	●	o	o	o	o
Modbus RTU RS232	–	–	–	–	–	–	●	●	o	o	o	o
Modbus TCP/IP Over Ethernet BMS Interface	●	●	–	–	●	●	●	●	o	o	●	●
BACNET	–	–	–	–	–	–	–	–	o	o	o	o
Remote Monitoring with Alarm Paging and Email	–	–	–	–	–	–	–	–	●	●	●	●
Supervisory Monitoring Station for Onsite/Offsite Power Systems	–	–	–	–	–	–	–	–	o	o	o	o
System Annunciator(s)	–	–	●	●	●	●	●	●	o	o	o	o
Audible Alarm	–	–	●	●	●	●	●	●	●	●	●	●
Diagnostics	–	–	●	●	●	●	●	●	●	●	●	●
Operator Interface												
HMI 211 Operator Interface	–	–	●	●	–	–	–	–	–	–	–	–
7" Color Touch Screen	●	●	–	–	●	●	–	–	–	–	–	–
15" Color Touch Screen	–	–	–	–	–	–	●	●	●	●	o	o
19" Color Touch Screen	–	–	–	–	–	–	–	–	–	–	●	●
42" Color Touch Screen	–	–	–	–	–	–	–	–	–	–	o	o
Customized System HMI	–	–	–	–	–	–	–	–	–	–	o	o
Remote HMI	–	–	–	–	–	–	–	–	●	●	●	●
Multiple HMI	–	–	–	–	–	–	–	–	●	●	o	o
Redundancy												
Hot Standby Redundant CPU and Cabling	–	–	–	–	–	–	–	–	–	–	o	o
Redundant I/O	–	–	–	–	–	–	–	–	–	–	o	o

Note:
* PC 3.3 required in all gensets
** CE Compliant DMC2000 and DMC6000 are expected to be available by Q3 of 2021
[1] Must specify seismic labelling standard at time of order

● Standard o Option – Not Available

PARALLELING SYSTEMS
DIGITAL PARALLELING SYSTEM CONTROLS

Main Feature	Load Control Module (LCM)		Digital Master Control (DMC)									
			DMC1000		DMC2000**		DMC1500		DMC6000**		DMC8000	
	LCM 0408	LCM 0612	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling	Gen-to-Gen Paralleling	Utility Paralleling
Reports												
Alarm & Event History	●	●	–	–	–	–	●	●	●	●	●	●
Plant Test Report (JCAHO)	–	–	–	–	–	–	○	○	○	○	●	●
Custom Report	–	–	–	–	–	–	–	–	–	–	○	○
Certification / Compliance												
CE Mark	–	–	●	●	●	●	●	●	●	●	●	●
UL508	●	●	–	–	–	–	–	–	–	–	–	–
UL891	–	–	●	●	●	●	●	●	●	●	●	●
CSA	–	–	●	●	●	●	●	●	●	●	●	●
IBC Seismic[1]	–	–	●	●	○	○	○	○	○	○	●	●
NEMA 1 Enclosure	●	●	–	–	–	–	–	–	–	–	–	–
OSHPD Certified[1]	–	–	●	●	○	○	○	○	○	○	●	●
Euro Code 8 Seismic[1]	–	–	●	●	○	○	○	○	○	○	●	●

Notes:
** Availability of DMC2000 and DMC6000 is expected to be from mid 2020.
[1] Must specify seismic labelling standard at time of order

● Standard ○ Option – Not Available

SWITCHGEAR

SWITCHGEAR – LATIN AMERICA

Main Feature	PTC	Compact	Control Switchgear	Control Switchgear and Parallel	DMC Control Only	Medium Voltage Control Gear
Specifications						
Application	Commercial/ Industrial/ Mission Critical	Commercial/ Industrial/ Mission Critical	Commercial/ Industrial/ Mission Critical	Commercial/ Industrial/ Mission Critical	Commercial/ Industrial/ Mission Critical	Commercial/ Industrial/ Mission Critical
Amp Range	800– 3200A	16000– 3200A	16000– 3200A	16000– 3200A	–	100– 400A
(Select the Switchgear to suit the largest-sized supply (amps) that will be applied to the Switchgear)						
Voltage Rating	up to 500VAC	up to 500VAC	up to 500VAC	up to 500VAC	–	13,8kV
Phases	1 or 3	1 or 3	1 or 3	1 or 3	1 or 3	1 or 3
Frequency	50 or 60Hz	60Hz	50 or 60Hz	50 or 60Hz	50 or 60Hz	50 or 60Hz
Poles	3	3	3	3	3	3
Transfer Controller Compatibility						
PCC3300	●	–	–	–	–	–
MCM3320	–	●	●	●	●	●
Genset Paralleling						
Parallel 1 Genset	●	–	–	–	–	●
Parallel up to 2	–	●	●	●	●	●
Parallel up to 3	–	–	●	●	●	●
Parallel up to 4	–	–	●	●	●	●
Parallel up to 5	–	–	●	–	●	●
Parallel up to 6	–	–	●	–	●	●
Circuit Breaker for Paralleling						
Motorized on Genset	–	● (required in all genset)	● (required in all genset)	(paralleling breaker is in the paralleling panel)	●	● (required in all genset)
Circuit Breaker Panel Low Tension	–	–	–	–	●	●
Data Communication						
Modbus RTU RS485 BMS Interface	●	●	●	●	●	–
Topologies						
Transfer Pair	●	●	●	●	●	●
Common Bus	–	–	●	●	●	–
Isolated Bus with GM	–	–	●	●	●	–

● Standard ○ Option – Not Available

SWITCHGEAR

SWITCHGEAR – LATIN AMERICA

Main Feature	PTC	Compact	Control Switchgear	Control Switchgear and Parallel	DMC	Medium Voltage Control Gear
Power Transfer Transitions						
Open Transition	●	●	●	●	●	●
Closed Transition	●	●	●	●	●	●
Interlocking						
Electric Interlocking	●	●	●	●	●	●
Mechanic Interlocking					–	–
Selector Keys						
Auto/Manual Selector Key	●	●	●	●	●	●
Test Selector Key	●	●	●	●	●	●
Customer Feature						
Remote Emergency Stop Connection	●	●	●	●	●	●
External Utility Failure Signal Connection	●	●	●	●	●	●
Power Connection Supply 24VDC (Available to the client)	–	●	●	●	●	●
Power for Battery Charger Auxiliary Circuit	●	●	●	●	●	●
Power for Pre-Heater Auxiliary Circuit	●	●	●	●	●	●
Illumination in the Column with Control	●	●	●	●	●	●
Control Column Socket	●	●	●	●	●	●
Addition and Disposal of Loads						
4 Levels	–	–	●	●	●	●
More than 4 Levels	–	–	–	–	–	–

● Standard ○ Option – Not Available

SWITCHGEAR

SWITCHGEAR – LATIN AMERICA

Main Feature	PTC	Compact	Control Switchgear	Control Switchgear and Parallel	DMC	Medium Voltage Control Gear
Basic on Utility Side	●	●	●	●	●	–
Intermediary on Utility Side	●	●	●	●	●	●
Advanced on Utility Side	●	●	●	●	●	–
Relay Dedicated to Sync Check on Utility Side	●	●	●	●	●	–
Phase Angle (ANSI 78) on Utility Side	●	●	●	●	●	–
Basic on Generator Side	●	●	●	●	●	●
Intermediary on Generator Side	●	●	●	●	●	–
Monitoring Utility and Generator Side						
Volt (A)	●	●	●	●	●	●
Ampere (A)	●	●	●	●	●	●
Kilo Watts (kW)	●	●	●	●	●	●
Kilo Volt Ampere Reactive (kVAR)	●	●	●	●	●	●
Kilo Volt Ampere (kVA)	●	●	●	●	●	●
Power Factor (PF)	●	●	●	●	●	●
Frequency (Hz)	●	●	●	●	●	●
Kilo Watt Hour (kWh)	●	●	●	●	●	●
Kilo Volt Amperes Reactive Hours (kVARh)	●	●	●	●	●	●
Kilo Volt Amperes Hours (kVAh)	●	●	●	●	●	●

Note:
* The Medium Voltage Panel provided in the Medium Voltage Control Gear product allows for a single generator input

● Standard ○ Option – Not Available

NOTES

ONE SYSTEM. CRITICAL FEATURES

No matter your needs, whether immediate or for planned expansions, Simplisync systems are built to Cummins' exacting standards, complete with Cummins controls, and are backed by our fully validated and certified factory standards.

SMALL FOOTPRINT
Takes up less space

FRONT DOOR
Provides easy access

MODULAR DESIGN
Meets different system complexities

UTILITY SERVICE ENTRANCE
Provides easy access for service

INTERCHANGEABLE TOP/ BOTTOM CONDUIT ENTRY
For easy setup

COPPER OR ALUMINUM BUS
Meets various spec requirements

FIXED-MOUNT BREAKERS
Means less upfront cost

NEMA 3R CERTIFIED
Protects against rain, sleet, snow or ice

UL CERTIFIED
Simplisync™ is certified to UL codes



* Seismic Certification
– Up to 5,000 amps for copper bus
– Up to 3,000 amps for aluminum bus

BEYOND THE STANDARDS. THE RIGHT SPECIFICATION FOR YOU

We know your power requirements are likely to grow with time. Simplisync has been designed as a scalable system to meet your needs now, yet expand with you in the future – providing flexibility without the need to migrate to a new system.



ISOLATED APPLICATIONS
A masterless system operated by digital master controls eliminates utility monitoring and control.

TRANSFER MONITORING
A generator power transfer control performs the utility monitoring and breaker control of the generator set.

COMPLEX, HIGH-POWER NEEDS
A microprocessor-based master controller provides supervisory and power transfer function for one utility and up to four generator sets, all with paralleling control.


Power Generation
Dashboard
Dashboard › Cummins Power Generation › Jason's
J's Genset
Model:
C220 D5e
Serial Number:
Control Model:
PCC3300
Description:
Engine Model: QSB7
Frequency: 50Hz
DETAILS
EVENTS
DATA TRENDING
NOTES
Annunciator Data
Supplying Load
Running
Common Alarm
Not In Auto
High Battery Voltgage
Low Battery Voltage
Ground Fault
High AC Voltage
Low AC Voltage
Under Frequency
Overload
Overcurrent

POWER COMMAND CLOUD®

REMOTE MONITORING SYSTEMS



REMOTE MONITORING SYSTEMS

Feature / Functionality	PowerCommand 500 CLN	PowerCommand 550 CLN
Number of Devices Supported	Up to 2 devices (any combination)	Up to 12 devices (any combination)
Supported Device Types	Generator sets, transfer switches, DMC, CCM-T, CCM-G, Aux 101/102	Generator sets, transfer switches, DMC CCM-T, CCM-G, Aux 101/102
Device I/Os	2 discrete inputs, 2 discrete outputs, 1 resistive input	2 discrete inputs, 2 discrete outputs, 1 resistive input
Expandable I/O Modules	AUX101: 8-configurable inputs / 8-discrete outputs AUX102: 4-non configurable discrete inputs / 8-discrete outputs	AUX101: 8-configurable inputs / 8-discrete outputs AUX102: 4-non configurable discrete inputs / 8-discrete outputs
Notifications	SMTP/Email, Push Notification	SMTP/Email, Push Notification
Connection to Supported Devices	Modbus RTU	Modbus RTU
Cloud-Based Data Logging	Yes	Yes
Certification/Compliance	cUL, FCC, ICES-003b, CE*	cUL, FCC, ICES-003b, CE*
Languages	English, Brazilian Portuguese, Chinese, French and Spanish	English, Brazilian Portuguese, Chinese, French and Spanish
Power Supply Connection	8-32 DC	8-32 DC
Warranty Period	12 months	12 months

Main Function	Pro	Lite
Direct connection capability from a personal computer to PowerCommand generator set controls, transfer controls and system controls	●	●
Connects to generator set or transfer switch controls via modem or to multiple controls	●	●
Allows the monitored equipment to send alarm information to a connected computer	●	●
Configurable for units of measurement, and level of user access (read only, read/ change values, administrator)	●	●
Adjustment of nearly every adjustment parameter within the connected control system, including parameters such as voltage and frequency levels, gains, protection set-points and other values	●	●
Convenient programming of configurable inputs in the controllers	●	●
Viewing of equipment history, fault codes, and data associated with fault codes	●	●
Generates reports of monitored data	●	●
Allows released firmware upgrades on PowerCommand generator set controls	●	–
Plots critical parameters in a strip chart format, and export data to 3rd party software tools for manipulation and viewing	●	●
Simulates fault conditions in generator set controls in compliance with NFPA 110 requirements to demonstrate functionality of the controller and monitoring equipment in a facility	●	●

Note:
* CE Certified PC500/550 will be available by Q3 of 2021.

● Standard ○ Option – Not Available

NOTES

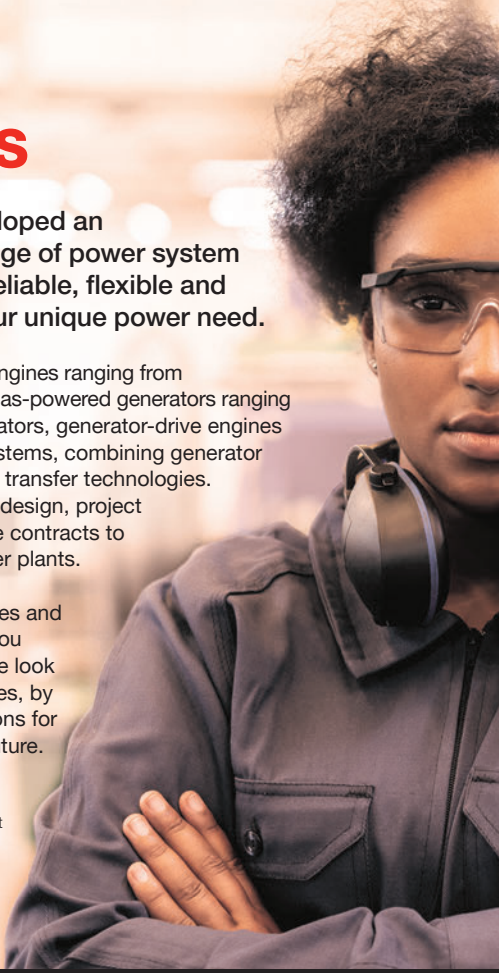
ABOUT CUMMINS

Cummins has developed an ever-expanding range of power system solutions that are reliable, flexible and user-friendly for your unique power need.

Products include diesel engines ranging from 49-5,500 hp, diesel and gas-powered generators ranging from 15-3750 kVA, alternators, generator-drive engines and integrated power systems, combining generator sets, power controls and transfer technologies. Services include system design, project management and service contracts to developing turnkey power plants.

We offer global capabilities and local support wherever you need us. At Cummins, we look beyond today's challenges, by developing power solutions for you, the world and the future.

Specifications may change without notice. Please contact your local distributor or dealer at locator.cummins.com for the most up to date information.



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