CUMMINS POWER WHEREVER YOU NEED IT

**RELIABLE SYSTEMS.
DEPENDABLE PEOPLE.
LOCAL SERVICE.**

ALWAYS ON

Parsian
Diesel Power Plant Development Co.

ALWAYS ON™
cummins.com

5544006 (GLSB-5676-EN) Rev. 11/18

Parsian
Diesel Power Plant Development Co.

STAY ALWAYS ON WITH CUMMINS

We all depend on electricity, whether it's at work or home. When power outages occur they can have serious consequences.

Almost no business or public space can operate without power. Downtime is expensive and potentially life-threatening. Most heating systems, including those that use oil and natural gas, now depend on electricity to work. In addition, some people require medical equipment requiring electricity.

Reliable standby and prime power systems can benefit both your home and your business. Not only do these systems protect you from the serious consequences of losing power, but they can also pay for themselves in as little as one outage.

CUMMINS OFFERS A COMPLETE LINE OF PRIME AND STANDBY POWER SOLUTIONS FOR HOMES AND BUSINESSES, SUCH AS:

- Agricultural enterprises
- Banks
- Convenience stores
- Gas stations
- Homes and apartment complexes
- Hospitals and medical/ dental clinics
- Hotels and motels
- Light industries
- Public buildings
- Retail stores
- Restaurants
- Shopping malls
- Small office buildings

WE'RE A TOTAL SOLUTIONS PROVIDER

As global leaders in power generation we have decades of experience in dealing with your power needs whether it be continuous, prime, peaking, standby, cogeneration or a complete turnkey power plant.

Cummins is a world leader in the design and manufacturing of pre-integrated generator sets, ranging from 15 kVA to 3750 kVA. All major components – engine, alternator, transfer switches and control systems – are designed and manufactured by Cummins.

Our global network of 600 distributions and 7,200 sales and service outlets across 190 countries guarantees a face-to-face relationship whenever our products are operating, providing you with fast access to reliable service, engineering expertise and parts support.

QUALITY DRIVEN PRODUCTS

WE HAVE ALWAYS BEEN PASSIONATE ABOUT DELIVERING HIGH QUALITY, RELIABLE PRODUCTS.

Designing, producing, and delivering high quality and reliable products have always been an important commitment. To achieve this purpose, we utilize data-based tools to identify defects and variation across our manufacturing and business processes. These tools are used in every part of Cummins' business across the world, creating a common language to solve problems and develop new products.

It is what helps us identify the exact needs of our clients, allowing us to go the extra mile to provide the best possible solutions for your power requirements. This global practice ensures you will always receive the highest quality, consistent products, wherever you are in the world.

AVAILABILITY WHEN YOU NEED IT THE MOST

CUMMINS CONSISTENT PRODUCT AVAILABILITY HAS ESTABLISHED US AS THE MOST STRATEGIC CHOICE AVAILABLE IN TODAY'S GENERATOR SET INDUSTRY.

In collaboration with our channel partners, we stock generator sets from 15-330 kVA, meeting the most common regional specifications, as well as the associated Automatic Transfer Switches (ATS).

Strategically placed inventory in Belgium meets your needs with short lead time solving any unpredictable demand for back up power.

GLOBALLY ACCREDITED

We're constantly improving our products to stay at the cutting edge of power generation and meet the toughest codes and standards around the world:

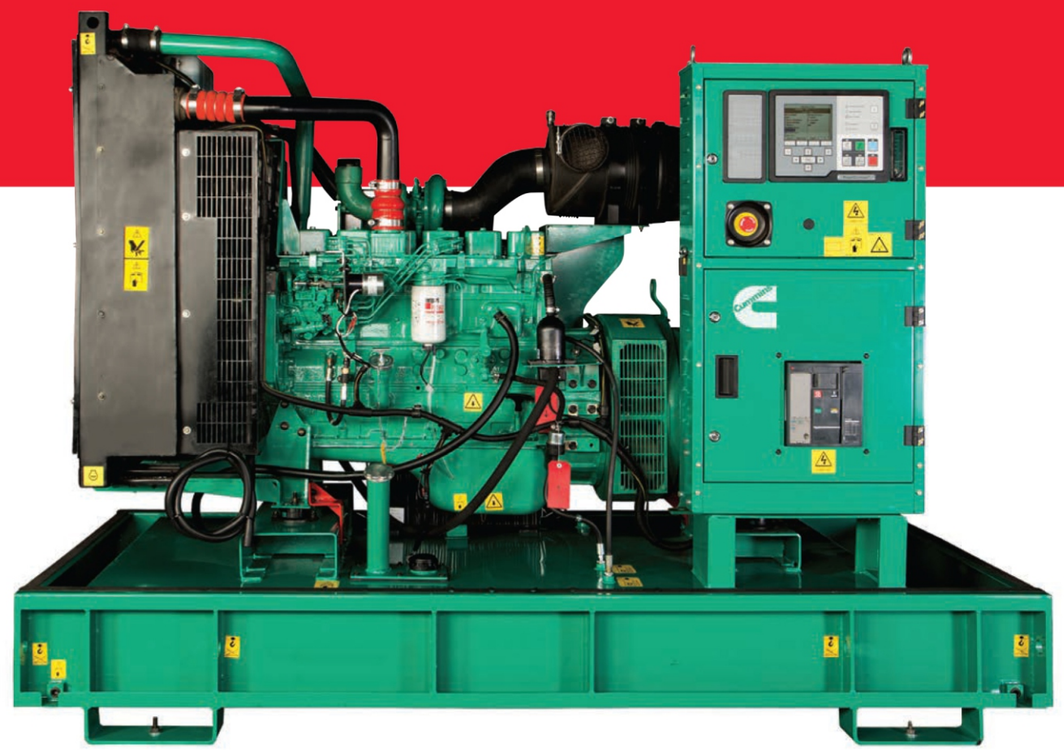
2000/14/EC	All enclosed products are designed to meet or exceed EU noise legislation 2000/14/EC step 2006.
ISO8528	Designed to comply with ISO8528 regulation.
ISO 9001	Designed in facilities certified to ISO9001 and manufactured in facilities certified to ISO9001 or ISO9002.

CE — Available with CE certification.

AS 3000
AS/NZS 3000:2007 Electrical Installations

IEC
International Electrotechnical Commission

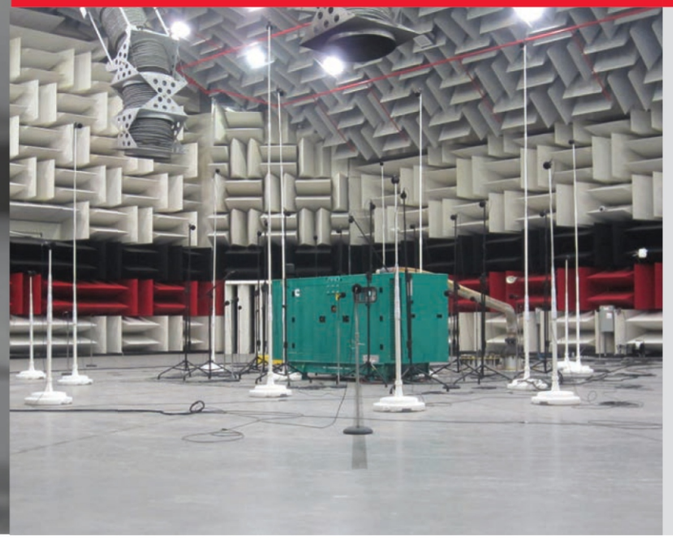
NEMA
National Electrical Manufacturers Association



THE CUMMINS DIFFERENCE

- High quality engineering
- Reliability and durability
- Convenience and easy-of-use
- Industry-leading sound attenuation
- Leaders in emissions
- Superior fuel efficiency
- Integrated solutions from one provider
- Largest network of factory-trained service technicians in the industry
- Full range of features and accessories
- Low total cost of ownership over the life of the system
- Best power quality proven by independent testing of four leading residential standby generator brands

TECHNOLOGY LEADERSHIP IN POWER GENERATION



Cummins generators are powered by heavy duty Cummins engines, high performance and low reactance Cummins alternators, cooling systems to perform in high ambient temperatures, fully integrated microprocessor based control system to provide you the high quality electrical performance.

The Acoustical Testing Center (ATC) is located at the Cummins facility in Fridley, Minessota, US. It is the largest engine and generator testing facility of its kind in the world. It is 23,000 square feet of total building, being 13,000 square feet of Hemi-Anechoic test area fully capable of testing generator sets up to 3.3MW.

CONTROLLED BY POWERCOMMAND® ONLY FROM CUMMINS

PS0500

PC 1.2/2.2

PC 3.3

POWERCOMMAND® CONTROLS PROVIDE RELIABLE, COST-EFFECTIVE SOLUTIONS FOR INTEGRATED DIGITAL PARALLELING.

OUR INDUSTRY-LEADING POWERCOMMAND CONTROLS ARE ONLY AVAILABLE ON CUMMINS GENERATOR SETS.

MAIN FEATURES	PowerCommand Generator Control			
	PS0500	1.1/1.2	2.2	3.3
General				
Integrated AVR	-	•	•	•
Electronic Governing	-	○	•	•
Glow Plug Control	•	•	○	○
Cycle Cranking	•	•	•	•
Full Authority Engine Control	-	○	○	○
Networking (LonWorks)	-	-	-	-
Networking (ModBus)	•	•	•	•
Fault History	•	•	•	•
Operator Interface				
Manual Start/Stop	•	•	•	•
Auto/Remote Start	•	•	•	•
Exercise Function	-	-	•	•
Auto LED	•	•	•	•
Not in Auto LED	•	•	•	•
Manual LED	•	•	•	•
Common Shutdown LED	•	•	•	•
Common Warning LED	•	•	•	•
Exercise LED	-	-	•	•
Emergency Stop (local and remote)	•	•	•	•
Alphanumeric Screen	•	•	•	•
Remote Start Input Active Led	•	•	•	•
Fault Reset	•	•	•	•
Measurement & Instrumentation - Engine				
Oil Pressure	•	•	•	•
Oil Temperature	-	-	•	•
Water Temperature	•	•	•	•
Engine Speed	•	•	•	•
Hours Run	•	•	•	•
Number of Starts	•	•	•	•
Battery Voltage	•	•	•	•
Exhaust Temperature	-	-	-	-
Measurement & Instrumentation - Alternator				
3 Phase L-L & L-N Voltage & Frequency	•	•	•	•
3 Phase Current	•	•	•	•
kWh	-	-	•	•
Total kVA	•	•	•	•
Total kW & kVAr	-	-	•	•
PF	-	-	•	•
Per Phase kVAr, kW	-	-	•	•
Per Phase kVA	•	-	•	•
Shutdown Protection & Indication - Engine				
Low Fuel Level	-	○	○	○
High Fuel Level	-	-	○	○
Low Oil Pressure	•	•	•	•
High Engine Coolant Temperature	•	•	•	•
Failure to Crank Shutdown	•	•	•	•
Over Crank (Failure to Start)	•	•	•	•
Overspeed	-	•	•	•

MAIN FEATURES	PowerCommand Generator Control			
	PS0500	1.1/1.2	2.2	3.3
Shutdown Protection & Indication - Alternator				
Under & Over Voltage	•	•	•	•
Under & Over Frequency	•	•	•	•
Overcurrent	-	•	•	•
Earth Leakage	-	○	○	○
Reverse Power	-	-	•	•
Reverse Var	-	-	•	•
Threshold Warning Indications				
Low Oil Pressure	•	•	•	•
Low Engine Coolant Temperature	•	•	•	•
High Engine Coolant Temperature	•	•	•	•
Low Coolant Level	-	-	○	○
Low Battery Voltage	•	•	•	•
High Battery Voltage	•	•	•	•
Battery Alternator Charge Fault	-	•	•	•
Over Current	-	•	•	•
Overload	-	•	•	•
Paralleling Capability				
Auto Synchronizing (Isolated Bus)	-	-	-	•
kW & VAr Load Sharing Control	-	-	-	•
Auto Synchronizing (Utility Bus)	-	-	-	•
Base Load	-	-	-	•
Sync-check Relay	-	-	-	•
Peak Lopping	-	-	-	•
Power Transfer Function				
Open Transition Transfer	-	-	-	•
Hard Closed Transition	-	-	-	•
Soft Closed Transition (ramping)	-	-	-	•
Transfer & Base Load (Utility)	-	-	-	•
Gen/Mains Breaker Control	-	-	-	•
Gen/Mains Breaker Status Protection	-	-	-	•
Environment				
Operating Temp. Range -40°C to +70°C	-	○	○	○
Operating Temp. User Interface -20°C to +70°C	•	•	•	•
Humidity up to 95% (non condensing)	•	•	•	•
Codes & Standards				
CE Compliant	•	•	•	•
NFPA110	-	•	•	•
UL508 Listed	-	-	•	•
UL Certified	-	•	•	•
Controller Inputs/Outputs				
Digital Inputs (shutdown, warning or status)	1	4	4	4
Relay Outputs	1	2	4	4
Configurable Input/Output	-	•	•	•

● Standard ○ Option - Not Available

RELIABLE COMMUNICATION USING POWERCOMMAND® AUTOMATIC TRANSFER SWITCHES

POWERCOMMAND® AUTOMATIC TRANSFER SWITCHES COMMUNICATE DIRECTLY WITH THE GENERATOR SET CONTROLLER, PROVIDING MORE RELIABLE COMMUNICATION ACROSS THE ENTIRE SYSTEM.

PowerCommand® automatic transfer switches feature microprocessor based control technology for easy and reliable operation. The switch mechanism employs a robust, high contact-force design to withstand thousands of switching cycles. Applications include utility-to-generator set, utility-to-utility or generator-set-to-generator set. Plug connections, door-mounted controls, ample access space and complete terminal markings simplify access and service.

Our **GTEC** range of switches combine reliability and flexibility in a small, economical package. Powerful, economical AC solenoids operate **GTEC** transfer switches and a standard removable handle can be used to manually operate the switch after the power source has been properly disconnected. It is field-configurable for open or programmed transition, providing users with sync-check and backup options. The **GTEC** switches come with exercise and test modes, and can also be manually operated upon proper disconnection from its power sources.

- **MICROPROCESSOR CONTROL**
  Fully-featured microprocessor control is standard with all settings and adjustments designed for easy operator use via the front display panel
- **FIELD CONFIGURABLE OPERATING MODES**
  Open transition with programmed transition (adjustable 0-10 seconds); open transition with sync-check monitor and programmed-transition backup; exercise mode; and test mode
- **MANUAL OPERATION HANDLE (STANDARD)**
  Allows manual operation of the switch to any of the three available positions (Source 1, Off, Source 2,) after proper disconnection of power sources
- **SERVICE/ACCESS**
  Door-mounted controls coupled with ample internal space and compatible terminal markings allow for easy service and access
- **CONSTRUCTION**
  Available with complete indoor (IP32) or outdoor (IP54) enclosures or in kit form
- **ADVANCED TRANSFER SWITCH MECHANISM**
  True transfer switch mechanism with break-before-make action
- **MECHANICAL INTERLOCKING**
  Inherent in the GTEC switch design, preventing source to source connections through the power contacts
- **SOLENOID OPERATED SWITCH MECHANISM**
  Powerful and economical operation. Does not need to be continuously energized to maintain a selected switch position
- **CONTINUOUSLY RATED**
  Can be used in applications up to their nameplate rating
- **MAIN CONTACTS**
  Long-life, high-pressure silver alloy contacts withstand thousands of switching cycles without burning, pitting or welding and provide 100% continuous current ratings
- **STANDARDS/CERTIFICATIONS**
  Conforms to IEC EN60947-6-1:1999 transfer switch standard, EN60439-1:1999, EN60947-1:2004
  CE Certified
  Manufactured in ISO9001 certified facilities

50Hz DIESEL

MODEL NAME	Standby Ratings		Prime Ratings		Engine Model	Disp	Standard Alternator	Standard Controller	EU Stage	Sound Enclosure	Sound Level dB(A)*	
	kVA	kWe	kVA	kWe		[L]					1m	7m
C17D5	16.5	13	15	12	X2.5-G2	2.5	S0L1-P1	PS0500	-	○	77	67
C22D5	22	17	20	16	X2.5-G2	2.5	S0L2-G1	PS0500	-	○	77	67
C28D5	27.5	22	25	20	X2.5-G2	2.5	S0L2-M1	PS0500	-	○	77	67
C33D5	33	26	30	24	X3.3-G1	3.3	S0L2	PS0500	-	○	75	65
C38D5	38	30	35	28	X3.3-G1	3.3	S1L2	PS0500	-	○	75	65
C44D5e	44	35	40	32	4BTAA3.3-G14	3.3	UCI224C	1.2	IIIA	○	76	67
C55D5e	55	44	50	40	4BTAA3.3-G14	3.3	UCI224D	1.2	IIIA	○	76	67
C66D5e	66	53	60	48	4BTAA3.3-G14	3.3	UCI224F	1.2	IIIA	○	77	67
C44D5L	44	35	40	32	4BTAA3.3-G13	3.3	UCI224C	1.2	-	○	76	68
C55D5L	55	44	50	40	4BTAA3.3-G13	3.3	UCI224D	1.2	-	○	77	68
C66D5L	66	53	60	48	4BTAA3.3-G13	3.3	UCI224F	1.2	-	○	77	69
C90D5	90	72	82	65	6BTA5.9-G5	5.9	UCI224G	1.2	-	○	78	69
C110D5	110	88	100	80	6BTA5.9-G5	5.9	UCI274C	1.2	-	○	78	69
C150D5	150	120	136	109	6BTAA5.9-G6	5.9	UCI274E	1.2	-	○	76	67
C170D5	170	136	155	124	6BTAA5.9-G7	5.9	UCI274F	1.2	-	○	79	67
C175D5e	175	140	158	126	QSB7-G5	6.7	UCI274F	1.2	IIIA	○	77	69
C200D5e	200	160	182	146	QSB7-G5	6.7	UCI274H	1.2	IIIA	○	77	69
C220D5e	220	176	200	160	QSB7-G5	6.7	UCI274H	1.2	IIIA	○	77	69
C275D5	275	220	250	200	QSL9-G5	8.8	UCDI274K	1.2	4g	○	77	69
C300D5	300	240	275	220	QSL9-G5	8.8	HCI4D	1.2	4g	○	77	69
C330D5	330	264	300	240	QSL9-G5	8.8	HCI4D	1.2	4g	○	77	69
C250D5e	250	200	225	180	QSL9-G7	8.8	UCDI274K	1.2	IIIA	○	77	69
C275D5e	275	220	250	200	QSL9-G7	8.8	HCI4D	1.2	IIIA	○	77	69
C300D5e	300	240	275	220	QSL9-G7	8.8	HCI4D	1.2	IIIA	○	77	69
C330D5e	330	264	300	240	QSL9-G7	8.8	HCI4D	1.2	IIIA	○	77	69
C400D5	400	320	360	288	QSG12-G1	12	S4F	2.2	-	○	78	68
C450D5	450	360	410	328	QSG12-G2	12	S4G	2.2	-	○	78	68
C400D5eB	400	320	364	291	QSZ13-G7	13	HC15C	2.2	IIIA	○	77	70
C450D5eB	450	360	409	327	QSZ13-G7	13	HCI5C	2.2	IIIA	○	77	70
C500D5	500	400	455	364	QSZ13-G5	13	HCI5C	2.2	II	○	78	71
C500D5e	500	400	455	364	QSX15-G8	15	HCI5C	2.2	II	○	77	69
C550D5e	550	440	500	400	QSX15-G8	15	HCI5D	2.2	II	○	77	70
C700D5	706	565	640	512	VTA28-G5	28	HCI5F	3.3	-	-	-	-
C825D5A	825	660	750	600	VTA28-G6	28	HCI6G	3.3	-	-	-	-
C825D5	825	660	750	600	QSK23-G3	23	HCI6G	3.3	-	-	-	-
C900D5	900	720	820	656	QSK23-G3	23	HCI6H	3.3	-	-	-	-
C1000D5	1041	833	939	751	QST30-G3	30.5	HCI6J	3.3	-	-	-	-
C1100D5	1110	888	1000	800	QST30-G4	30.5	HCI6K	3.3	-	-	-	-
C1000D5B	1000	800	900	720	KTA38-G14	38	HCI6K	3.3	-	-	-	-
C1100D5B	1110	888	1000	800	KTA38-G14	38	HCI6K	3.3	-	-	-	-

* With enclosure and @75% prime load

MODEL NAME	Open set					Enclosed Set				
	Dimensions *(mm)			Weight (Kg)	Tank (L)	Dimensions *(mm)			Weight (Kg)	Tank (L)
	Length	Width	Height	Dry	Gross Capacity	Length	Width	Height	Dry	Gross Capacity
C17D5	1667	930	1282	641	150	2082	987	1525	881	150
C22D5	1667	930	1282	625	150	2082	987	1525	905	150
C28D5	1667	930	1282	648	150	2082	987	1525	928	150
C33D5	1753	930	1250	684	175	2242	967	1513	1044	175
C38D5	1753	930	1250	697	175	2242	967	1513	1057	175
C44D5e	2050	967	1510	922	332	2270	975	1920	1236	332
C55D5e	2050	967	1510	922	332	2270	975	1920	1236	332
C66D5e	2050	967	1510	1019	332	2270	975	1920	1423	332
C44D5L	2050	967	1510	922	332	2270	975	1920	1236	332
C55D5L	2050	967	1510	922	332	2270	975	1920	1236	332
C66D5L	2050	967	1510	1019	332	2270	975	1920	1423	332
C90D5	2268	1094	1576	1389	350	3151	1142	1714	1879	350
C110D5	2268	1094	1576	1408	350	3151	1142	1714	1898	350
C150D5	2537	1090	1846	1465	448	3460	1090	2387	2137	448
C170D5	2537	1090	1846	1517	448	3460	1090	2387	2189	448
C175D5e	2656	1100	1658	1546	464	3900	1100	2246	2557	464
C200D5e	2656	1100	1658	1544	464	3900	1100	2246	2698	464
C220D5e	2656	1100	1658	1544	464	3900	1100	2246	2698	464
C275D5	3135	1100	1928	2119	608	4253	1424	2224	3872	691
C300D5	3135	1100	1928	2342	608	4253	1424	2224	4095	691
C330D5	3135	1100	1928	2342	608	4253	1424	2224	4094	691
C250D5e	3135	1100	1928	2119	608	4253	1424	2224	3872	691
C275D5e	3135	1100	1928	2342	608	4253	1424	2224	4095	691
C300D5e	3135	1100	1928	2342	608	4253	1424	2224	4095	691
C330D5e	3135	1100	1928	2342	608	4253	1424	2224	4094	691
C400D5	3376	1500	2103	3285	765	5093	1564	2375	4555	820
C450D5	3376	1500	2103	3415	765	5093	1564	2375	4685	820
C400D5eB	3376	1500	2192	3884	820	5093	1564	2446	4966	820
C450D5eB	3376	1500	2192	3884	820	5093	1564	2446	4966	820
C500D5	3376	1500	2192	3879	820	5093	1564	2446	4961	820
C500D5e	3427	1500	2066	3987	820	5106	1553	2447	5292	820
C550D5e	3427	1500	2066	4137	820	5106	1553	2447	5442	820
C700D5	3934	1468	2179	5630	-	-	-	-	-	-
C825D5A	4074	1609	2179	5645	-	-	-	-	-	-
C825D5	4318	1856	2148	6219	-	-	-	-	-	-
C900D5	4318	1856	2148	6371	-	-	-	-	-	-
C1000D5	4302	1702	2139	6246	-	-	-	-	-	-
C1100D5	4417	2000	2387	7416	-	-	-	-	-	-
C1000D5B	4470	1785	2229	7990	-	-	-	-	-	-
C1100D5B	4470	1785	2229	7990	-	-	-	-	-	-

*Shipping ready dimensions

● Standard ○ Option - Not Available

60Hz DIESEL

Model Name	Standby Ratings		Prime Ratings		Engine Model	Disp	Standard Alternator	Standard Controller	EU Stage	Sound Enclosure	Sound Level dB(A)*	
	kVA	kWe	kVA	kWe		[L]					1m	7m
C12D6	15	12	13	11	X2.5-G4	2.5	S0L1-L1	PS0500	-	○	75	65
C16D6	20	16	18	15	X2.5-G4	2.5	S0L2-F1	PS0500	-	○	75	65
C20D6	25	20	22	18	X2.5-G4	2.5	S0L2-M1	PS0500	-	○	75	65
C30D6	38	30	34	27	X3.3-G2	3.3	S0L2	PS0500	-	○	78	-
C35D6	44	35	40	32	X3.3-G2	3.3	S1L2	PS0500	-	○	78	-
C40D6e	50	40	45	36	4BTAA3.3-G12	3.3	UCI224C	1.2	T3	○	78	69
C50D6e	63	50	57	45	4BTAA3.3-G12	3.3	UCI224D	1.2	T3	○	79	71
C60D6e	75	60	68	55	4BTAA3.3-G12	3.3	UCI224E	1.2	T3	○	80	71
C80D6	100	80	90	72	6BTA5.9-G6	5.9	UCI224G	1.2	-	○	79	70
C100D6	125	100	114	91	6BTA5.9-G6	5.9	UCI274C	1.2	-	○	79	70
C135D6	169	135	153	122	6BTAA5.9-G6	5.9	UCI274E	1.2	-	○	82	73
C150D6e	188	150	169	135	QSB7-G5	6.7	UCI274F	1.2	T3	○	81	73
C175D6e	218	175	200	160	QSB7-G5	6.7	UCI274H	1.2	T3	○	81	73
C200D6e	250	200	225	180	QSB7-G5	6.7	UCI274H	1.2	T3	○	81	73
C250D6	313	250	282	225	QSL9-G5	8.8	UCDI274K	1.2	-	○	80	72
C275D6	344	275	313	250	QSL9-G5	8.8	HCI4D	1.2	-	○	80	72
C300D6	375	300	344	275	QSL9-G5	8.8	HCI4D	1.2	-	○	80	72
C230D6e	288	230	263	210	QSL9-G7	8.8	UCDI274K	1.2	T3	○	80	72
C250D6e	313	250	282	225	QSL9-G7	8.8	HCI4D	1.2	T3	○	80	72
C275D6e	344	275	313	250	QSL9-G7	8.8	HCI4D	1.2	T3	○	80	72
C300D6e	375	300	344	275	QSL9-G7	8.8	HCI4D	1.2	T3	○	80	72
C400D6e	500	400	455	364	QSZ13-G7	13	HCI5C	2.2	T3	○	81	74
C440D6	550	440	500	400	QSZ13-G5	13	HCI5C	2.2	T2	○	81	74
C450D6e	562	450	511	409	QSX15-G9	15	HCI5C	2.2	T2	○	79	72
C500D6e	625	500	568	455	QSX15-G9	15	HCI5D	2.2	T2	○	79	72
C600D6	754	603	681	545	VTA28-G5	28	HCI5F	3.3	-	-	-	-
C750D6	938	750	850	680	QSK23-G3	23	HCI6H	3.3	-	-	-	-
C800D6	1000	800	906	725	QSK23-G3	23	HCI6H	3.3	-	-	-	-
C900D6	1156	925	1044	835	QST30-G3	30.5	HCI6J	3.3	-	-	-	-
C1000D6	1265	1012	1150	920	QST30-G4	30.5	HCI6K	3.3	-	-	-	-
C900D6B	1125	900	1013	810	KTA38-G14	38	HCI6K	3.3	-	-	-	-
C800D6	1276	1020	1160	928	KTA38-G14	38	HCI6K	3.3	-	-	-	-

* With enclosure and @75% prime load

Model Name	Open set					Enclosed Set				
	Dimensions *(mm)			Weight (Kg)	Tank (L)	Dimensions *(mm)			Weight (Kg)	Tank (L)
	Length	Width	Height	Dry	Gross Capacity	Length	Width	Height	Dry	Gross Capacity
C12D6	1667	930	1282	594	150	2082	987	1525	874	150
C16D6	1667	930	1282	612	150	2082	987	1525	892	150
C20D6	1667	930	1282	625	150	2082	987	1525	905	150
C30D6	1753	930	1250	684	175	2242	967	1513	1044	175
C35D6	1753	930	1250	697	175	2242	967	1513	1057	175
C40D6e	2050	967	1510	922	332	2270	975	1920	1326	332
C50D6e	2050	967	1510	949	332	2270	975	1920	1353	332
C60D6e	2050	967	1510	1019	332	2270	975	1920	1423	332
C80D6	2268	1094	1576	1389	350	3151	1142	1714	1879	350
C100D6	2268	1094	1576	1408	350	3151	1142	1714	1898	350
C135D6	2537	1090	1846	1465	448	3460	1090	2387	2137	448
C150D6e	2656	1100	1658	1546	464	3900	1100	2246	2557	464
C175D6e	2656	1100	1658	1544	464	3900	1100	2246	2698	464
C200D6e	2656	1100	1658	1544	464	3900	1100	2246	2698	464
C250D6	3135	1100	1928	2119	608	4253	1424	2224	3872	691
C275D6	3135	1100	1928	2342	608	4253	1424	2224	4095	691
C300D6	3135	1100	1928	2342	608	4253	1424	2224	4094	691
C230D6e	3135	1100	1928	2119	608	4253	1424	2224	3872	691
C250D6e	3135	1100	1928	2342	608	4253	1424	2224	4095	691
C275D6e	3135	1100	1928	2342	608	4253	1424	2224	4095	691
C300D6e	3135	1100	1928	2342	608	4253	1424	2224	4094	691
C400D6e	3376	1500	2192	3884	820	5093	1564	2446	4966	820
C440D6	3376	1500	2192	3879	820	5093	1564	2446	4961	820
C450D6e	3427	1500	2066	3987	820	5106	1553	2447	5292	820
C500D6e	3427	1500	2066	4137	820	5106	1553	2447	5442	820
C600D6	3934	1468	2179	5630	-	-	-	-	-	-
C750D6	4318	1856	2148	6371	-	-	-	-	-	-
C800D6	4318	1856	2148	6371	-	-	-	-	-	-
C900D6	4302	1702	2139	6246	-	-	-	-	-	-
C1000D6	4417	2000	2387	7416	-	-	-	-	-	-
C900D6B	4470	1785	2229	7990	-	-	-	-	-	-
C1000D6B	4470	1785	2229	7990	-	-	-	-	-	-

*Shipping ready dimensions

● Standard ○ Option - Not Available

PERSONAL SERVICE FOR EVERY CUSTOMER

One of our proudest achievements lies in creating truly rewarding ongoing service experiences for our customers. As a valued Cummins customer, you'll be assigned a single point of contact who will help you with all your service needs and requirements.

Our global network of distributors and dealers offer planned maintenance agreements, providing your business with an extra measure of protection. Our complete, well-planned preventive maintenance program can help guarantee that your generator set protects your business from costly and dangerous downtime.

PROTECTING YOU WITH OUR INFANT CARE PROGRAM

Our infant care program monitors all aspects of our newly released Cummins products and provides a better service for all our customers. Infant Care helps protect you by ensuring that parts, tools, training and information (PITTI) are readily accessible as part of a support package for Cummins distributors and dealers.

In addition, the Infant Care team works to identify any early product issues through a proactive program of monitoring, reporting and analyzing returned parts, plus assisting to resolve product issues quickly.

Regular communication updates are issued so that our factory and field divisions are always aware of any product issues and solutions. This helps drive quicker resolutions, making it easier for you to get going again.

GLOBAL REACH, LOCAL FOCUS

58,600 EMPLOYEES
7,200 SALES AND SERVICE LOCATIONS
600 DISTRIBUTORS
190 COUNTRIES

88 MANUFACTURING FACILITIES
20 PARTS DISTRIBUTION CENTERS
15 TECHNICAL CENTERS
10 WAREHOUSES

CASE STUDIES

DIGITAL TELEVISION BROADCAST STANDBY POWER

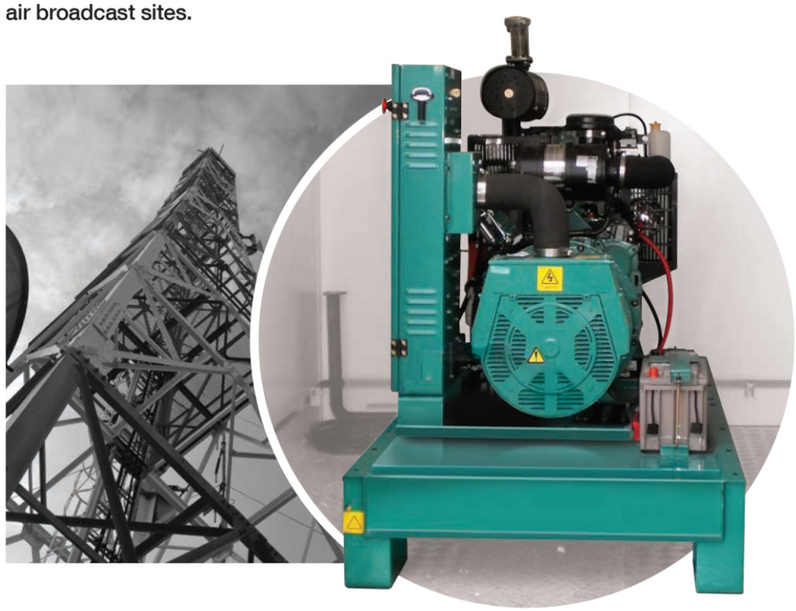
WHERE:
Digea – Multiple locations, Greece.

SUPPLY:
27 units C22D5
20 units C66D5
3 units C90D5

PURPOSE:
Standby power for more than 45 digital television broadcast sites.

PRIMARY CHOICE FACTORS:
Pre-sales support, quality and competitive pricing were very important criteria for the customer.

With the support of Cummins and the local distributor, Digea now takes responsibility for providing standby power for all of the country's 45 free to air broadcast sites.



PORT MAINTENANCE POWER

WHERE:
Menichini – Port of Salerno, Italy.

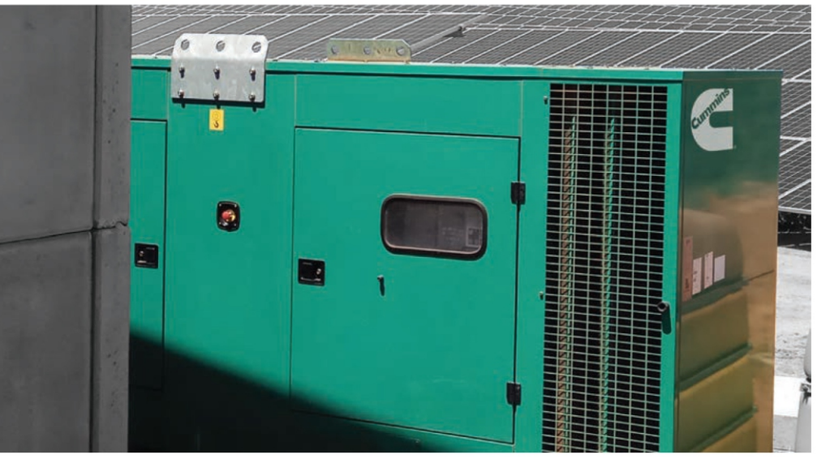
SUPPLY:
2 units C550D5e generator sets enclosed with PCC3.3 control panel and motorized circuit breaker, connected in parallel.

PURPOSE:
Supply electricity to the crane during maintenance periods.

PRIMARY CHOICE FACTORS:
The products' speed of reaching the parallel, the accuracy of power delivery and the low fuel consumption.

The supply of two C550D5e generator sets to supply electricity to the port crane during maintenance was the result of a long collaboration between the Cummins distributor and local dealer. This relationship has also resulted in 10 other generator sets ranging between 22-150kVA being installed in the ports of Salerno and Naples.

WATER RESERVE EXTRACTION AND PUMPING



Completed in just a few months, the key factor in this project was reliability as the generator sets had to operate in high ambient temperatures.

WHERE:
Ferrajón Water Reserve – Valencia, Spain.

SUPPLY:
17 units generator sets from 150-700 kVA.

PURPOSE:
Extract water from wells and pump it overland to farms.

PRIMARY CHOICE FACTORS:
Aftermarket support, reliability as well as good ongoinging relationships with the customer.

REMOTE FIRE STATION STANDBY POWER

In a remote and unmanned location sourcing fuel was critical. The addition of a fully bunded fuel store offered the ability to source fuel in smaller quantities in case of emergencies. This was one of three set-ups installed on the Scottish Isles of Luing, Lismore and Gigha.

WHERE:
GWF: Strathclyde Fire Stations – Isle of Luing, Scotland, UK.

SUPPLY:
1 unit C66D5 generator set with GTEC transfer switch and fully bunded fuel store

PURPOSE:
Provide standby power for a remote un-manned fire station.

PRIMARY CHOICE FACTORS:
Relationship developed with the fire service. As well as product quality and reliability essential for such a remote application.