

Residential and Light Commercial

Solving all your power needs the Cummins way

Reliable Systems - Dependable People - Local Service





Cummins Power Generation A Cut Above The Rest_____

Suitable For Residential and Commercial Use

Power outages can have serious consequences. For example, most heating systems, including those that use oil and natural gas, now depend on electricity to work. In addition, many homes now have medical equipment that require electricity. Of course, almost no business can operate without power, and downtime is expensive and potentially dangerous.

Reliable standby and prime power systems can benefit both your home and your business in a myriad of ways. Not only do these systems protect you from the serious consequences of losing power, it also pays for itself in as little as one outage. Here at Cummins Power Generation, we offer a complete line of prime and standby power solutions for homes and businesses, such as:

- Homes, Condominiums, Apartment Complexes
- Small Office Buildings
- Banks
- Convenience Stores
- Agricultural Enterprises
- Retail Stores
- Restaurants

- Hotels, Motels
- Hospitals, Medical/Dental Clinics
- Shopping Malls
- Gas Stations
- Public Buildings
- Light Industries

Availability

Immediate Availability: A Strategic Choice

Cummins Power Generation's consistency in product availability has established us as the most strategic choice available in today's generator set industry.

Cummins and our channel partners now stock generator sets that comprise the most common regional specifications in the range of 11-330kVA, including Automatic Transfer Switches (ATS). A strategically placed inventory in Belgium is designed to answer your needs with short lead time for your unpredictable demand of backup power.

How We Build Quality Products

Designing, producing, and delivering high quality and reliable products have always been an important commitment here at Cummins. To achieve this purpose, we at Cummins utilize **6 Sigma**, a business improvement tool that uses data-based analysis to identify defects and variation in a wide range of manufacturing and business processes. It is used in every part of Cummins' business everywhere in the world, creating a common language to solve problems, and develop new products and processes.

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 that our customers will always have the best quality products, allowing them to confidently buy Cummins products from any of our plants around the world.



Codes that matter

As we move forward to achieve our goal to remain cutting edge in the power market, several of our products now confirm to the following codes and standards:

	All low voltage models are CSA certified to product class 4215-01.
2000/14/EC	All enclosed products are designed to meet or exceed EU noise legislation 2000/14/EC step 2006.
ISO8528	This generator set has been designed to comply with ISO8528 regulation.
Accentrate To ISO 9001	This generator set is designed in facilities certified to ISO9001 and manufactured in facilities certified to

ISO9001 or ISO9002.



This generator set is available with CE certification.

AS 3000

AS/NZS 3000:2007 Electrical Installations

International Electrotechnical Commission

NEMA

National Electrical Manufacturers Association

Cummins Power Generation Global Power Leader

With 90 years experience in power generation we can match the right generating, transfer and control technologies with your power needs – be it continuous, prime, peaking, standby, cogeneration or a complete turnkey power plant.

Our global network of 600 distributions and 6000 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.

Total Solutions Provider _



Cummins Power Generation is a world leader in the design and manufacturing of pre-integrated generator sets, ranging from 8 kVA to 3300 kVA. All major components – engine, alternator, transfer switches and control systems – are designed and manufactured by Cummins. Because they are designed by one manufacturer, all the elements of our power generation systems work in harmony from the start. This integrated approach – what we call the Power of One[™] – gives you the peace of mind that comes from premium customer support and reliable, trouble-free operation.



What Makes Us Different? _____

Cummins Power Generation is more than just innovative technologies meeting your needs. The key difference is our people who live by a simple set of rules called "The Three Rs".

Relationships:

At Cummins you are in touch with real people you can trust and rely on. Wherever and whenever you need us, we'll be there for you.

Reliability:

When you need real power you can depend on us to deliver unrivaled reliability. We do what we say we will, and more. We keep our promises.

Responsiveness:

We guarantee same-day answers, quick delivery, split-second start-up and a phone that is answered 24 hours a day, 7 days a week.

Find Peace Of Mind With Standby and Prime Power From Cummins _____

Cummins designs and builds complete power systems. In fact, we are a total solutions provider who offers a comprehensive set of systems and services to safeguard hospitals, airports, data centers, banks, water supplies and other critical facilities around the world. We have been a leader in providing efficient power generation products and systems for over 70 years.

Why Cummins Is The Best Choice:

- Quality engineering
- Reliability and durability
- Unique product features for convenience and easy use
- Industry-leading sound attenuation
- Emissions leadership with superior fuel efficiency
- Integrated solutions from one provider

- Largest network of factory-trained service technicians in the industry
- Broad 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 of Cummins Power Generation in Fridley, Minessota, US. It is the largest engine / 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.

Wind Farm – Case Study





M.W. Hire: Wind Turbine - County Tipperary (Ireland)

What:

Six C66 D5 generator set enclosed

Purpose:

Supply prime power to controls and site ancillary equipment associated with six wind turbines

Primary choice factors:

Fuel autonomy, total cost of ownership and product reliability were very important criteria for the customer

By selecting Cummins Power Generation products, the customer has projected fuel savings in the order of 1-2 litres per hour, per generator set – a significant saving on operating costs for the end user that will also have a significant bearing on specifying of future equipment.

Congress Center – Case Study





Congress Palace El Miradero – Toledo (Spain)

What:

C400D5-S generator set enclosed with PCC2100 control panel

Purpose:

Provide standby power for one of the most iconic government infrastructure in the city of Toledo

Primary choice factors:

Previous experience with Cummins, reliability as well as good relationships with the customer

The key factor in this project was the quick delivery of the generator set, the flexibility to comply with customer requirements and the possibility to offer our aftermarket service with the maintenance of the generator set.

8

Port – Case Study





Menichini : Crane in port of Salerno - Salerno (Italy)

What:

Two gensets C550 D5e enclosed with PCC3.3 control panel and motorized circuit breaker, connected in parallel between them

Purpose:

Supply electricity to the crane during the maintenance period

Primary choice factors:

Our sets are appreciated for the speed of reaching the parallel, the accuracy of power delivery and the low fuel consumption

This installation was one of the results from the long collaboration between the Cummins distributor and the local dealer. Other 10 generator sets in the range C22-C150 D5 have been installed in the ports of Salerno and Naples.

Fire Station – Case Study





GWF: Strathclyde Firestations - Isle of Luing, Scotland (UK)

What:

C66 D5 generator set enclosed with GTEC transfer switch and fully bunded fuel store

Purpose:

Provide standby power for remote un-manned fire station located on one of Scottish islands

Primary choice factors:

Relationship developed with the Fire Service. Quality and reliability of the product were essential for such a remote application

They have difficulty getting fuel to these remote locations so the fuel stores offer them the ability to go and collect fuel in smaller quantities if required in an emergency.

We installed the same set up on the Isle of Lismore and the Isle of Gigha.

Generator Sets Diesel Open



QSX15 Series



Generator Sets Diesel Enclosed _____



QSL9 Series



PowerCommand[®] Generator Set Controls ____



PS0500



PC 1.2/2.2



PC 3.3

PowerCommand[®] Generator Set Controls

PowerCommand controls provide reliable, cost-effective solutions for integrated digital paralleling.

Only generator sets from Cummins Power Generation are available with industry-leading PowerCommand controls. Standard features include not only integrated digital governing and voltage regulation, but also analogue and digital metering, digital engine monitoring systems, smart-starting systems, battery monitoring systems, AmpSentry[™] true alternator protection and more.

	G	PowerCo ienerato	ommanc or Contro	i bl
Main Features	PS0500	1.1/1.2	2.2	3.3
General				
AVR	-	•	•	•
Electronic Governing	-	•	•	•
Glow plug control	•	•	•	•
Cycle cranking	•	•	•	•
Full authority engine control	-	•	•	•
Networking (LonWorks)	-	-	-	-
Networking (ModBus)	-	•	•	•
Fault history	•	•	•	•
Operator interface	1	1	1	
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 Trans and we	•	•	•	•
Meter Temperature	-	-	•	
Engine Speed				
Number of Starts				
Batten/ Voltage	•	•	•	•
Exhaust Temperature	_	_	_	_
Measurement & Instrumentation - Alternat	or			
3 Phase I - I & I -N Voltage & Frequency	•	•	•	•
3 Phase Current	•	•	•	•
kWh	-	-	•	•
Total kVA	•	•	•	•
Total kW & kVAr	-	-	•	•
PF	-	-	•	•
Per Phase kVAr, kW	-	-	•	•
Per Phase kVA	•	-	•	•
Shutdown Protection & Indication - Engine	9			
Low Fuel Level	-	•	•	•
High Fuel Level	-	-	•	•
Low Oil Pressure	•	•	•	•
High Engine Coolant temperature	•	•	•	•
Failure to Crank Shutdown	•	•	•	•
Over Crank (Failure to Start)	•	•	•	•
Overspeed	-	•	•	•

	l G	PowerCo Generato	ommanc or Contro	l bl
Main Features	PS0500	1.1/1.2	2.2	3.3
Shutdown Protection & Indication - Alterna	ator			
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	-	-	-	•
Synchroscope	-	-	-	•
Peak Lopping	-	-	-	•
Power Transfer Function				
Open Iransition Iranster	-	-	-	•
Hard Closed Iransition	-	-	-	•
Soft Closed Transition (ramping)	-	-	-	•
Iransfer & 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	•	•	•	•
Humiaity up to 95% (non condensing)	•	•	•	•
Codes & Standards				
CE Compliant	•	•	•	•
	-	•	•	•
	-	-	•	•
	-	•	•	•
Digital logita (chutdown warping cristetice)		4	4	4
Digital Inputs (shutdown, Warning or status)	-	4	4	4
	I	2	4	4
Comigurable input/Output	-	•	•	•

• Standard • Option - Not Available

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.

The **GTEC** range of switches combines 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 energised 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

Accessories_

Accessory kits support Cummins generator sets, as well as transfer switches and controls. Upgrading and customizing your generator set with Cummins Power Generation Accessories offer you convenience, compatibility, and customer service.



Heavy Duty Air Filter

A two-stage air cleaner that removes 99.9% of the contaminants produced while performing at a rate of 15gr/CPM.



Dual Wall Fuel Tank

This storage tank is specially designed with a secondary containment, in case of a failure in the primary containment.





Fuel Tank Control

This control device offers reliable fuel transfer pump control and an automatic generator shutdown system to avoid trapped air in the injection system.

Battery Charger

12 or 24 VDC fully automatic, 4-stage charging cycle to achieve optimum battery life.



Engine Coolant Heater

When cold starting the engine, the efficient heater warms up the engine block to a temperature ranging between 80 - 100F.



Residential Muffler

The residential muffler reduces the sound attenuation level by 18-25dB(A) while the critical muffler reduces the sound attenuation level by 25-35dB(A).

PowerCommand[®] 500/550 Web-Based Remote Monitoring System ___

- Provides seamless integration with PowerCommand generator set and transfer switch controls as well as expansion I/O modules, reducing configuration and installation time.
- Stores system and device data such as alternator, engine, source, load and active/ inactive states and parameters.
- Sends configured notification via SMTP (email), SMS (text) and SNMP traps to selected user groups when events become active.

- Employs a straightforward graphical interface to monitor data and display overall system and device status for generator sets, transfer switches, sensors and output controls.
- Provides ability to remotely start and stop generator, start and stop transfer switch tests, reset and acknowledge faults and activate/ deactivate output controls.
- Stores system and device events, including faults and warnings triggered by generator sets, transfer switches, sensors and the PC 500/550 itself.



Aftermarket



After-Sales Services _

One of our proudest achievements lies in creating truly rewarding service experiences for those we value most – our customers. Every Cummins Power Generation customer is directed to a single point of contact as part of our aftermarket sales service offerings. This single contact point will help address all your service needs and requirements, creating easy accessibility for you.

Our global network of distributors and dealers offer Planned Maintenance Agreements, providing your business with an extra measure of protection with a complete, well-planned preventive maintenance program, which guarantees that your generator set protects your business from costly and dangerous downtime.

What Is Infant Care and How It Serves You _

Infant Care is a program that is in place to monitor all aspects of a newly released Cummins product. It was first established as a means to provide better service for all of Cummins' customers. Infant Care serves to protect customers by ensuring that parts, tools, training and information (PITTI) are readily accessible as part of a support package for Cummins' distribution/dealer channels.

The Infant Care team works to identify early product issues and this is done through proactively monitoring, reporting and analyzing returned parts and in assisting to resolve product issues quickly. Periodic communications are also issued so that the Factory and Field divisions are always aware of existing product issues and solutions. This helps drive quicker resolutions, making it easier for customers to get going.

Global Company, Local Support

- 48,000 employees in 190 countries
- 88 manufacturing facilities
- 19 technical centers
- 6,500 sales and service locations
- 20 parts distribution centers
- 600 distributors
- 10 warehouses



50Hz Diesel _____

Generator Data												
Model Name	Standby kVA	/ Rating kW	Prime kVA	Rating kW	Engine Model	Disp (L)	Alternator Model	Controller Model	Sound Le 1m	vel dB(A)* 7m		
C8 D5	8.25	6.6	7.5	6	X1.3-G2	1.3	PI044F	PS 0500	69	58		
C11 D5	11	8.8	10	8	X1.3-G2	1.3	PI044G	PS 0500	69	58		
C17 D5	16.5	13	15	12	X2.5-G2	2.5	PI044G	PS 0500	74	63		
C22 D5	22	17	20	16	X2.5-G2	2.5	PI144D	PS 0500	74	63		
C28 D5	27.5	22	25	20	X2.5-G2	2.5	PI144E	PS 0500	74	63		
C33 D5	33	26.4	30	24	X3.3-G1	3.3	PI144G	PC 1.1	75	65		
C38 D5	38	30.4	35	28	X3.3-G1	3.3	PI144H	PC 1.1	75	65		
C44 D5	44	35	40	31.7	S3.8-G4	3.8	UCI224C	PS 0500	77	68		
C55 D5	55	44	50	40	S3.8-G6	3.8	UCI224D	PS 0500	77	68		
C66 D5	66	53	60	48	S3.8-G7	3.8	UCI224F	PS 0500	77	68		
C90 D5	90	72	82	65.6	6BTA5.9-G5	5.9	UCI224G	PC 1.2	78	69		
C110 D5	110	88	100	80	6BTA5.9-G5	5.9	UCI274C	PC 1.2	78	69		
C150 D5	150	120	136	109	6BTAA5.9-G6	5.9	UCI274E	PC 1.2	76	67		
C170 D5	170	136	155	124	6BTAA5.9-G7	5.9	UCI274F	PC 1.2	79	67		
C175 D5e	175	140	158	126	QSB7-G5 NR3	6.7	UCI274F	PC 1.2	77	69		
C200 D5e	200	160	182	146	QSB7-G5 NR3	6.7	UCI274H	PC 1.2	77	69		
C220 D5e	220	176	200	160	QSB7-G5 NR3	6.7	UCI274H	PC 1.2	77	69		
C250 D5	250	200	227	182	6CTAA8.3-G2	8.3	UCI274J	PC 1.2	76	68		
C275 D5	275	220	250	200	QSL9-G5	8.8	UCD274K	PC 1.2	77	69		
C300 D5	300	240	275	220	QSL9-G5	8.8	HC4D	PC 1.2	77	69		
C330 D5	330	264	300	240	QSL9-G5	8.8	HC4D	PC 1.2	77	69		
C350 D5	350	280	320	256	NT855-G6	14	HC4E	PC 2100	76	69		
C400 D5	400	320	360	288	NTA855-G4	14	HC4F	PC 2100	76	69		
C440 D5	440	352	400	320	NTA855-G7	14	HC5C	PC 2100	76	69		
C450 D5eB	450	360	409	327	QSZ13-G7	13	HC5C	PC 2.2	77	70		
C450 D5e	450	360	409	327	QSX15-G8	15	HC5C	PC 2.2	77	69		
C500 D5	500	400	455	364	QSZ13-G5	13	HC5C	PC 2.2	77	70		
C500 D5e	500	400	455	364	QSX15-G8	15	HC5C	PC 2.2	77	69		
C550 D5e	550	440	500	400	QSX15-G8	15	HC5C	PC 2.2	77	70		

* With enclosure and @75% load

			Open	Set		Enclosed Set						
Model Name	Dir Length	mensions *(m Width	ım) Height	Weig Dry	ht (Kg) Wet	Tank (L)	Dir Length	mensions *(m Width	m) Height	Weig Dry	ht (Kg) Wet	Tank (L)
C8 D5			Not Available	as Open Set			1460	886	1218	602	704	100
C11 D5			Not Available	as Open Set		1460	886	1218	608	710	100	
C17 D5	1667	930	1282	641	752	155	2082	987	1525	881	1032	155
C22 D5	1667	930	1282	625	776	155	2082	987	1525	905	1056	155
C28 D5	1667	930	1282	648	799	155	2082	987	1525	928	1079	155
C33 D5	1753	930	1238	685	860	170	2253	969	1616	1070	1088	170
C38 D5	1753	930	1238	697	872	170	2253	969	1616	1105	1123	170
C44 D5	2115	1044	1518	940	1102	155	2600	1115	1838	1392	1424	155
C55 D5	2115	1044	1518	953	1115	155	2600	1115	1838	1405	1435	155
C66 D5	2115	1044	1511	1005	1023	155	2600	1115	1838	1452	1484	155
C90 D5	2268	1100	1576	1390	1430	350	3166	1100	1981	1880	1920	350
C110 D5	2268	1100	1576	1410	1450	350	3166	1100	1981	1900	1940	350
C150 D5	2537	1090	1846	1465	1505	448	3460	1100	2387	2140	2180	448
C170 D5	2537	1090	1846	1520	1560	448	3460	1100	2387	2190	2230	448
C175 D5e	2656	1100	1658	1490	1575	508	3900	1100	2246	2518	2604	508
C200 D5e	2656	1100	1658	1585	1670	508	3900	1100	2246	2660	2745	508
C220 D5e	2656	1100	1658	1585	1670	508	3900	1100	2246	2660	2745	508
C250 D5	2686	1300	1547	1940	2000	376	3581	1360	2170	2700	3589	376
C275 D5	3135	1100	1928	2119	2171	608	4253	1424	2224	3872	3924	691
C300 D5	3135	1100	1928	2342	2394	608	4253	1424	2224	4095	4147	691
C330 D5	3135	1100	1928	2342	2394	608	4253	1424	2224	4095	4147	691
C350 D5	3549	1100	2078	3127	3386	706	5110	1563	2447	3196	3386	706
C400 D5	3549	1100	2078	3373	3563	706	5110	1563	2447	3373	3563	706
C440 D5	3549	1100	2115	3234	3683	706	5110	1563	2447	3493	3683	706
C450 D5eB	3686	1160	2266	3988	4053	772	5093	1564	2446	5177	5281	834
C450 D5e	3427	1500	2066	3987	4825	711	5106	1553	2447	5292	5426	711
C500 D5e	3686	1160	2266	3988	4053	772	5093	1564	2446	5177	5281	834
C500 D5e	3427	1500	2066	3987	4825	711	5106	1553	2447	5292	5426	711
C550 D5e	3427	1500	2066	4137	4975	711	5106	1553	2447	5442	5576	711

*Shipping ready dimensions

60Hz Diesel

Generator Data												
Model Name	Standby kVA	Rating kW	Prime kVA	Rating kW	Engine Model	Disp (L)	Alternator Model	Controller Model	Sound Le 1m	vel dB(A)* 7m		
C12 D6	15	12	13	11	X2.5-G4	2.5	PI044G	PS 0500	75	65		
C16 D6	20	16	18	15	X2.5-G4	2.5	PI144D	PS 0500	75	65		
C20 D6	25	20	22	18	X2.5-G4	2.5	PI144E	PS 0500	75	65		
C30 D6	37.5	30	33.8	27	X3.3-G1	3.3	PI144G	PC 1.1	79	69		
C35 D6	43.8	35	40	32	X3.3-G1	3.3	PI144H	PC 1.1	79	69		
C40 D6	50	40	45	36	S3.8-G8	3.8	UCI224C	PS 0500	81	71		
C50 D6	62.5	50	56.3	45	S3.8-G9	3.8	UCI224D	PS 0500	81	71		
C60 D6	75	60	67.5	54	S3.8-G10	3.8	UCI224E	PS 0500	81	71		
C80 D6	100	80	91.3	73	6BTA5.9-G6	5.9	UCI224G	PC 1.2	79	70		
C100 D6	125	100	113.8	91	6BTA5.9-G6	5.9	UCI274C	PC 1.2	79	70		
C135 D6	169	135	153	123	6BTAA5.9-G6	5.9	UCI274E	PC 1.2	82	73		
C150 D6e	188	150	169	135	QSB7-G5 NR3	6.7	UCI274F	PC 1.2	79	71		
C175 D6e	219	175	200	160	QSB7-G5 NR3	6.7	UCI274H	PC 1.2	81	73		
C200 D6e	250	200	225	180	QSB7-G5 NR3	6.7	UCI274H	PC 1.2	81	73		
C225 D6	281	225	256	205	6CTAA8.3-G2	8.3	UCDI274J	PC 1.1	83	75		
C250 D6	313	250	281	225	QSL9-G5	8.8	UCD274K	PC 1.2	80	72		
C275 D6	344	275	313	250	QSL9-G5	8.8	HC4D	PC 1.2	80	72		
C300 D6	375	300	344	275	QSL9-G5	8.8	HC4D	PC 1.2	80	72		
C350 D6	438	350	400	320	NTA855-G4	14	HC4F	PC 2100	81	74		
C400 D6	500	400	456	365	NTA855-G7	14	HC5C	PC 2100	81	74		
C400 D6e	500	400	455	364	QSZ13-G7	13	HC5C	PC 2.2	86	69		
C440 D6	550	440	500	400	QSZ13-G5	13	HC5C	PC 2.2	85	68		
C450 D6e	562	450	511	409	QSX15-G9	15	HC5C	PC 2.2	83	76		
C500 D6e	625	500	569	455	QSX15-G8	15	HC5CD	PC 2.2	85	78		

* With enclosure and @75% load

			Open	Set			Enclosed Set					
Model Name	Dir Length	mensions *(m Width	nm) Height	Weig Dry	ht (Kg) Wet	Tank (L)	Dir Length	mensions *(m Width	m) Height	Weig Dry	ht (Kg) Wet	Tank (L)
C12 D6	1667	930	1282	594	745	155	2082	987	1525	874	1025	155
C16 D6	1667	930	1282	612	763	155	2082	987	1525	892	1043	155
C20 D6	1667	930	1282	625	776	155	2082	987	1525	905	1056	155
C30 D6	1753	930	1238	685	860	170	2253	969	1616	1070	1088	170
C35 D6	1753	930	1238	697	872	170	2253	969	1616	1105	1123	170
C40 D6	2115	1044	1518	940	1102	155	2600	1115	1838	1392	1424	155
C50 D6	2115	1044	1518	953	1115	155	2600	1115	1838	1405	1435	155
C60 D6	2115	1044	1511	985	1023	155	2600	1115	1838	1432	1464	155
C80 D6	2268	1100	1576	1390	1430	350	3166	1100	1981	1880	1920	350
C100 D6	2268	1100	1576	1410	1450	350	3166	1100	1981	1900	1940	350
C135 D6	2537	1090	1846	1465	1505	448	3460	1100	2387	2140	2180	448
C150 D6e	2656	1100	1658	1490	1575	508	3900	1100	2246	2518	2604	508
C175 D6e	2656	1100	1658	1585	1670	508	3900	1100	2246	2660	2745	508
C200 D6e	2656	1100	1658	1585	1670	508	3900	1100	2246	2660	2745	508
C225 D6	2686	1300	1547	1940	2000	376	3581	1360	2170	2700	3589	376
C250 D6	3135	1100	1928	2119	2171	445	4254	1424	2224	3872	3924	508
C275 D6	3135	1100	1928	2342	2394	445	4254	1424	2224	4095	4147	508
C300 D6	3135	1100	1928	2342	2394	445	4254	1424	2224	4095	4147	508
C350 D6	3549	1100	2078	3373	3563	500	5110	1550	2042	4921	5698	500
C400 D6	3549	1100	2115	3493	3683	500	5110	1550	2042	5041	5818	500
C400 D6e	3686	1160	2266	3988	4053	772	5093	1564	2446	5177	5281	834
C440 D6	3686	1160	2266	3988	4053	772	5093	1564	2446	5177	5281	834
C450 D6e	3427	1500	2066	3987	4825	500	5106	1553	2447	5220	5345	500
C500 D6e	3427	1500	2066	4137	4975	500	5106	1553	2447	5220	5345	500

*Shipping ready dimensions



Europe, CIS, Middle East Manston Park Columbus Ave. Manston Ramsgate Kent CT 12 5BF United Kingdom Phone 44 1843 255000 Fax 44 1843 255902

Asia Pacific 10 Toh Guan Road, #07-01 TT International Tradepark Singapore 608838 Phone 65 6417 2388 Fax 65 6417 2399

Brazil and South America Rua Jati, 310, Cumbica Guarulhos, SP 07180-900, Brasil Phone 55 11 2186 4195

China 8 Wanyuan Street Beijing Economic and Technological Dev. Area Beijing 100176 P.R. China Phone 86 10 6788 2258

Phone 86 10 6788 225 Fax 86 10 6788 2285

India 35A/1/2, Erandawana Pune 411 038 India Phone 91 020 6602 7525

Fax 91 020 6602 8090

Caribbean 3350 Southwest 148th Ave. Suite 205, Miramar, FL 33027, USA Phone 1 954 431 5511 Fax 1 954 433 5797

Mexico and Central America Eje 122 No. 200 Zona Industrial San Luis Potosí, S.L.P. 78090 Mexico

Phone 52 444 870 6700 Fax 52 444 824 0082

North America 1400 73rd Ave. NE Minneapolis, MN 55432 USA

Phone 1 763 574 5000 Fax 1 763 574 5298

Africa Harrowdene Office Park Block 8 Western Service Road Woodmead South Africa Phone 27 11 589 4800 Fax 27 11 589 8468

© 2014 | Cummins Power Generation, Cummins and Onan are registered trademarks of Cummins Inc. "Our energy working for you." and The Power of One are trademarks of Cummins Power Generation. PowerCommand is a registered trademark of Cummins Power Generation. GLSB-5676-EN (04/14)