



*Serving the Carolinas, Georgia, Florida, Tennessee, Virginia & Puerto Rico, with
Branches in:*

Charlotte, Greensboro, Kenly, Spartanburg, Columbia, Charleston, Myrtle Beach,
Roanoke, Richmond, Chesapeake, Winchester, Manassas, Knoxville, Nashville,
Chattanooga, Gainesville, Atlanta, Augusta, Savannah, Albany, Tallahassee,
Jacksonville, Ocala, Orlando, Tampa, Ft. Myers, West Palm Beach, Miami Lakes, P.R.

Cummins Sales & Service
NJPA Contract: #120617-CMM

DATE: March 15, 2019
REV: 2

512 Teague Street
Greensboro, NC 27406
Direct: (336) 416-4087
Fax: (336) 275-8304

Lloyd Brown
Power Generation
Territory Manager
Email: lloyd.h.brown@cummins.com

City of High Point

Quotation

**One (1) Cummins Power Generation Diesel Generator model DFEK, rated 500KW
Standby, 277/480 VAC, 3 Phase, 4 wire, with the following options:**

- EPA Tier 2
- Power Command Control Panel 3.3 with MLD
- Relays-Paralleling Circuit Breaker Control
- Genset status relays
- Meters, AC output, analog
- Alarm Audible Engine Shut Down
- Remote emergency stop button (Shipped loose, installation by others)

Alternator

- Alternator, 125°C rise, 12 lead, PMG
- Heater-Alternator, 120 Volt AC
- Electronic / isochronous governor

Starting System

- Unit mounted radiator, 50°C ambient
- Low coolant level shutdown
- Jacket water heater, 208/240/480V
- Battery charger, 20Amps, 120VAC
- Battery rack & hold down assembly
- Lead acid batteries

Circuit breaker

- 800amps, 3 pole, UL, electronic, 100%

Sound Attenuated Enclosure

- Steel construction, weather protective
- Level 2 sound attenuation, 73dB(A) at 23 feet
- Distribution Panel-Prewired AC Features
- Service Receptacle-120V, 20A, External GFCI, NEMA 5-20R
- Louvers, Spring opened / motor closed Air Inlet / Outlet
- Hinged doors with stainless steel hardware



*Serving the Carolinas, Georgia, Florida, Tennessee, Virginia & Puerto Rico, with
Branches in:*

**Charlotte, Greensboro, Kenly, Spartanburg, Columbia, Charleston, Myrtle Beach,
Roanoke, Richmond, Chesapeake, Winchester, Manassas, Knoxville, Nashville,
Chattanooga, Gainesville, Atlanta, Augusta, Savannah, Albany, Tallahassee,
Jacksonville, Ocala, Orlando, Tampa, Ft. Myers, West Palm Beach, Miami Lakes, P.R.**

- Internal mounted silencer

Fuel Tank

- UL142 listed, dual wall, sub base fuel tank, 25 hours at full load, 850 gallons
- Low fuel level alarms
- Leak detection alarm
- Pump and Control – Fuel Transfer, 2GPM, 120 VAC

OSHA Compliant Stairs and Platforms

- (2) Sets of OSHA Compliant Stairs with Railings for Side Door Access
- Stairs Set to be Shipped Loose and Assembled on Site by Others

Automatic Transfer Switch – Open Trans – Delayed and In Phase Transition

- 800 Amp, Poles-4
- Frequency-60 Hertz
- System-3 Phase, 4 Wire
- Voltage-480 VAC
- Cabinet-Type 4X Stainless Steel
- Software adjustable time delays:
 - • Engine start: 0 to 120 sec
 - • Transfer normal to emergency: 0 to 120 sec
 - • Re-transfer emergency to normal: 0 to 30
 - • min Engine stop: 0 to 30 min
 - • Programmed transition: 0 to 60 sec
- Under voltage sensing: 3-phase normal, 3-phase emergency

Start-up & Testing

- Factory testing with certified test report
- Start-up & alarm verification with a factory trained technician
- Four hours load bank test
- Four hours operation & maintenance training

Warranty & Maintenance

- Generator - Five year factory warranty
- Transfer Switch – Five year factory warranty
- Two year maintenance agreement

Delivery

- FOB factory with freight allowed to jobsite, offloading by others

Current Standard Lead Time

- Generator Set— (10-12) weeks after release of order to factory
- ATS— (9-10) weeks after release of order to factory

Net Package Price.....\$143,485.00
+ tax



*Serving the Carolinas, Georgia, Florida, Tennessee, Virginia & Puerto Rico, with
Branches in:*

**Charlotte, Greensboro, Kenly, Spartanburg, Columbia, Charleston, Myrtle Beach,
Roanoke, Richmond, Chesapeake, Winchester, Manassas, Knoxville, Nashville,
Chattanooga, Gainesville, Atlanta, Augusta, Savannah, Albany, Tallahassee,
Jacksonville, Ocala, Orlando, Tampa, Ft. Myers, West Palm Beach, Miami Lakes, P.R.**

Notes& Clarifications:

1. The above proposal is based on specification 16230 and 16412.
2. Some accessories ship loose for install by contractor in the field
3. 16412
 - a. 2.04.C.2 - Not providing a three position key operated programming control switch. Programming is done from a password protected control panel
 - b. 2.04.H – In Phase Monitoring is provided
 - c. 2.04.J.-2 ~ 4 - Not providing LED indications these signals
4. Infrared scanning by others.
5. Training to be done concurrently with startup.
6. This quotation does not include any applicable tax or permits.
7. This quotation does not include common pipe, conduit or wire required for installation.
8. This quotation does not include any installation costs.
9. This quotation does not include fuel.

Terms and Conditions

1. Payment - Terms are Net 30 Days at the time of shipment, based upon Cummins credit department approval, otherwise terms are C.O.D. Payment of invoice must be made in full prior to placing the equipment into service
2. Retainage - Retainage withheld on projects is not acceptable nor binding on Cummins, unless accepted and confirmed in writing by an officer of Cummins prior to order acceptance or shipment.
3. Sales Tax - Prices are quoted less any sales tax. Applicable sales tax will be added to our invoice. Resale tax certificates must be on file with Cummins credit department for tax-exempt sales, prior to invoicing.
4. Warranty - Cummins standard manufacturer's warranty applies as specified in our proposal. All buy out items not manufactured by Cummins will be covered by the manufacturers' standard warranty provisions. Copies of non-Cummins manufactured equipment warranties are available upon request.
5. Cancellation - Cancellation charges may apply for orders cancelled, once placed and accepted by Cummins. Cost of custom components, completed fabrication, or any other work performed will be added to the cancellation fee.
6. Cummins is an equipment supplier only. No fuel, wiring, connecting, installation, plumbing or other type of installation type labor is included in this proposal, unless specifically noted herein.
7. The customer is responsible for any and all installation of the above equipment, unless specifically noted herein. Cummins personnel will perform an installation audit prior to the start-up being completed. Any issues identified by the installation audit shall be corrected at the purchaser's expense prior to the start-up being accomplished.
8. All equipment required to perform any loading or unloading of the proposed equipment at the jobsite is the responsibility of the purchaser.
9. Cummins limits the scope of supply for this quotation to the equipment and services listed in our bill of material. Equipment that is not specifically listed in our bill of material is to be provided by others. We have carefully detailed the equipment proposed in our bill of material. Please carefully review it to be certain it meets your requirements.
10. We reserve the right to correct any errors and omissions in our proposal.
11. Contracts which include liquidated damages or penalty clauses for failure to meet promised shipping dates are not acceptable or binding on Cummins, unless accepted and confirmed in writing by an officer of Cummins.
12. Cummins standard terms and conditions are included in this quotation and hereby become part of any subsequent purchase order. These same terms and conditions need to be noted on any purchase order received by Cummins.
13. Cummins will not be responsible for any labor or materials charged by others associated with the start-up and installation of this equipment unless previously agreed upon in writing by Cummins.
14. Quote is valid for 60 days from quote date.

I hereby accept and agree to the terms and conditions stated above and accept the proposal as quoted:

Acceptance: _____

Date: _____

Purchase Order: _____



*Serving the Carolinas, Georgia, Florida, Tennessee, Virginia & Puerto Rico, with
Branches in:*

**Charlotte, Greensboro, Kenly, Spartanburg, Columbia, Charleston, Myrtle Beach,
Roanoke, Richmond, Chesapeake, Winchester, Manassas, Knoxville, Nashville,
Chattanooga, Gainesville, Atlanta, Augusta, Savannah, Albany, Tallahassee,
Jacksonville, Ocala, Orlando, Tampa, Ft. Myers, West Palm Beach, Miami Lakes, P.R.**

*We appreciate your interest in Cummins Power Generation and look
forward to serving you.*