

## **Sales Quote**

Quote Date:	7/24/2015 2:24:13 PM
Quote Number:	0005956-0
Project Title:	Frisco Colorado Standby Generator
Prepared for	Alberts Water & Wastewater Specialists

Unit Model	JD100-01	Standby / Prime	Emergency Stationary Standby
kWe Rating	100 kWe	UL 2200 Listed	No
Fuel	Diesel	CSA Approved	No
EPA	Tier 3	Paint Color	White

Engine Model:	John Deere 4045HF285 100W Standby Power Rating at 1800 RPM Governor - Electronic Isochronous
Voltage:	480/277V 3 Phase 60 Hz 0.8 PF
Gen Model:	Marathon 362CSL1606 12 Lead Wired 480V 3 Phase High Wye 130°C Rise Over 27°C Ambient
Voltage Regulator:	Marathon SE350 Automatic Voltage Regulator
Control Panel:	Blue Star DGC-2020 Microprocessor Based Gen-Set Controller Mounted Facing Left from Generator End (Unless Specified Otherwise) Standard Features: Low Oil Pressure, High Coolant Temp, Overspeed, Overcrank Shutdowns Emergency Stop Pushbutton, Audible Alarm Buzzer with Silencing Switch Optional Features Include: Generator Protection (Undervoltage, Overvoltage, Underfrequency, Overfrequency, Overcurrent)
Unit Color:	White
Enclosure:	Level 2 (Weather Proof Enclosure) Powder Coated 14 Gauge Steel Punched Intake with Baffle and Punched Exhaust Openings Pitched Roof for Increased Structural Integrity and Improved Watershed Lockable Handles Keyed Alike on Hinged Side and Rear Doors Formed Steel Base with Mounting and Lifting Holes Includes Vibration Mounts to Isolate Unit from Base Rail
Enclosure Options:	
Cooling:	Unit Mounted Radiator (50°C Ambient)
Oil Drain Extension:	Plumbed to Bulkhead Fitting in Base
Mainline Breaker:	150 Amp 3 Pole 480 Volt Breaker Mounted & Wired in a NEMA 1 Enclosure
Jacket Water Heater:	Engine Block Heater 1500W 120VAC Rated for -20°F Heater Installed with Isolation Valves and Wired to Terminal
Air Cleaner:	Dry Single Stage
Silencer:	Critical Grade Compact (CPJ Series) Silencer Mounted to Engine
Battery:	12 Volt System with Rack and Cables
Battery Charger:	12 Volt 6 Amp Mounted and Wired to Terminal
Fuel Tank:	24 Hour / 250 Gallon UL 142 Listed Sub-Base Fuel Tank with Stub-up Area Double Wall Construction with Secondary Containment Standard Includes: Supply & Return Connections, Fuel Level Gauge, Fuel Leak Switch and Fill & Vent Plumbing
Factory Test:	Standard Commercial Testing Includes: Verification of Alarm Shutdowns, Voltage Settings, Block Loading to Rated kWe and PF

**Owner's Manual:** 

Warranty:

Print Copy (Qty 1) 2 Year / 2000 Hour Limited

Notes:

## Additional Options (Not Included in Price):

Unit Price (QTY 1)	\$27,951.00
Freight	Not Included
Installation	Not Included
Startup	Not Included
Sales Tax	To Be Determined
Total Price	\$27,951.00

Payment Terms:	Net 30
Lead Time:	8-10 Weeks (Contingent on component availability)

## **Terms & Conditions**

- This quote is valid for a period of 30 days.
- This proposal is our interpretation of your requirement. It includes only the items listed on this quotation. Should there be other requirements or specifications, we will re-quote accordingly.
- Units are shipped wet to include lube oil and 50/50 water and antifreeze mix unless otherwise noted in this quotation.
- · All extended piping, wiring, or other than listed above is performed by "others".
- · Seller is not quoting, offloading, job site startup, personnel instructions, field testing, or unit installation.
- · Quoted prices include normal factory testing, packaging, and instructional literature.
- It is the purchaser and end user's responsibility to ensure that this equipment is operated in accordance with all applicable local, state, and federal laws and regulations governing
  the use and operation of this equipment.