



UNION ROAD VOLUNTEER FIRE DEPARTMENT, INC.

4060 UNION ROAD
GASTONIA, N. C. 28056

To: Gaston County Fire Advisory Board

From: Chief Craig Huffstetler

All,

Union Road VFD is requesting the use of funds from our overage account. Our intention is to purchase a breathing air compressor for our station. We are currently in the process of spec'ing a new rescue pumper and this truck will not have a cascade system on it as our current one does. The compressor will be purchased and installed through Safe Air Systems. I have attached the specifications of the compressor along with the quote for the compressor and electrical work. The total cost of the compressor is \$39,505 and the required electrical work is \$1500. This item was presented to and approved by our Board of Directors on May 23rd. As it currently stands our overage amount is at \$90,655.62. Thank you for your time and consideration.

Craig Huffsteler
Fire Chief
Union Road VFD
Urvfd5100@yahoo.com
980-522-1525

1. 在下列各数中，找出与 10 互质的数，并求出它们的最大公约数。



a Subsidiary of Breathing Air Systems

210 Labrador Dr.
Randleman, NC 27317

THE NATION'S LARGEST DISTRIBUTOR OF **BAUER**
COMPRESSORS



Quote

Order Number: 0073073
Order Date: 4/9/2019
Customer Number: 07-EQ

Sold To:
UNION ROAD VOLUNTEER FD
4060 UNION ROAD
Gastonia, NC 28056

Ship To:
UNION ROAD VOLUNTEER FD
4060 UNION ROAD
Gastonia, NC 28056

Confirm To: CHIEF HUFFSTETLER

PO#:

Terms: Credit Card

Salesperson: Ricky Lee

Quantity Item Code

1 LEGACY 13 VERTECON 13CFM 6KPSI 10HP

VERTECON 13CFM 6KPSI 10HP

Bauer Open Vertical Compressor/Purifier configured for 13.0 scfm, 6000 psig, 4-stage compressor, 10 hp, phase motor and 67,000 scf capacity purifier, integrated purification system that meets NFPA 1989 requirements for firefighting and CGA Grade E air for SCUBA, purifier includes steel mechanical separator chamber, as well as purifier safety vent port to prevent operating system w/o cartridge. Standard with Bauer long-life, well-cooled, oil-pressure lubricated compressor block with stainless steel intercoolers, high-temperature & low oil pressure shutdowns. Mounted pressure gauges for oil, final stage and purifier. Includes PLC with touch pad controller with full color display, lighted on/off switch, hour meter, emergency stop button, safety over-time timer, motor controls/protection and UL-rated electrics.

AUTO CONDENSATE DRAIN SYSTEM

-Timed automatic drain, includes silencer and collection reservoir and user display indicator if "full".

MTD INTERSTAGE PRESSURE GAUGES

SECURUS PURIFIER MONITOR SYSTEM

- Built-in, continuous monitor for purification cartridges.

- Includes user display indicators for "safe", "high moisture", "cartridges expired" and "contact fault".

- Automatic system shutdown for faults; fail-safe (can not be over-ridden); no warm up required.

- Can extend the purifier cartridge's useable life.

1 26-SASCO-24V PNL MOUNTED CO. MONITOR 24V

1 OUTV-KIT/VERT COMP OUTLET VLV KIT



a Subsidiary of Breathing Air Systems

info@safeairsystems.com | sales@breathingair.com



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1	CFS5.5-2S	Fill Station - Bauer - Class 2
	Fill Station - Bauer - Class 2 - 2 position fill station with control valve-adjustable regulator- relief valve, manual control valve and pressure gauge for each fill position. NFPA 1901 compliant. 5500 psi fill pressure.	
1	DFTM/CSCD	Order Only Dual Function top mo
	Order Only Dual Function top mount	
1	FLUSH	NO TILT FLUSH MNT PANEL
5	CTX44	ELBOW, MALE CON #4MJIC X 1/4MP
4	90-UN-6000A	CYLINDER, UN 6000 PSI
4	CYL-ELB-702	CGA FITTING/ELBOW FOR 6K
4	94-B996GALV	UNI-STRUT PER FOOT 13/16" GAL
	UNI-STRUT PER FOOT 13/16" GALV	
4	95-C105-93/8	CLAMPS, 9 3/8"
2	50-BA003-3E	BREATHING AIR HOSE 3'
2	50-BA004-3E	BREATHING AIR HOSE 4'
1	50-BA010-3E	BREATHING AIR HOSE 10'
1	REMOTAIRINTAKE	REMOTE AIR INTAKE
1	/AIRTEST-SINLOL-NC	LAB ON LOCALE,
1	/FREIGHT	FREIGHT
2	/SHOP LABOR - NC	SHOP LABOR - NC
200	/MILEAGE	MILEAGE
4	/TRAVEL LABOR NC	TRAVEL LABOR NC
4	/FIELD LABOR - NC	FIELD LABOR SAS PER HOUR



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THIS QUOTE IS FOR A BAUER LEGACY 13 COMPRESSOR, 13 CFM, 6000 PSI, 10 HP SINGLE OR THREE PHASE MOTOR AND CO MONITOR.

BAUER CFS5.5-2S TWO POSITION CONTAINMENT FILL STATION WITH 4 BANK AIR CONTROL PANEL. INCLUDES BANK GAUGES AND LINE VALVES, SUPPLY GAUGE, 0-6000 PSI ADJUSTABLE REGULATOR, REGULATED PRESSURE GAUGE, (2) FILL VALVES AND (2) FILL PRESSURE GAUGES. FILL STATION IS NFPA 1901 COMPLIANT.

(4) 6000 PSI UN STORAGE CYLINDERS, 509 CU FT PER CYLINDER, WITH CGA FITTINGS AND HOSE'S TO CONNECT TO AIR CONTROL PANEL. INCLUDES UNI-STRUT & CLAMPS TO SECURE CYLINDERS TO THE WALL. UN CYLINDERS HAVE TO BE RECERTIFIED EVERY 10 YEARS.

WE WILL INSTALL A REMOTE AIR INTAKE ON THE COMPRESSOR UNIT. **** CUSTOMER TO HAVE A HOLE IN THE SIDE OF FIRE STATION FOR USE TO RUN THE PVC TROUGH. APPROX SIZE OF THE HOLE IS 1 1/2 TO 2 INCH PIPE. WE WILL VERIFY THE PIPE SIZE BEFORE YOU BREACH THE WALL.

PRICE INCLUDES DELIVERY & INSTALLATION OF THE EQUIPMENT ON THIS QUOTE. WE WILL PULL A ONE TIME AIR TEST AT TIME OF START-UP AND GIVE USER TRAINING AT THAT TIME.

*** CUSTOMER TO PROVIDE SUITABLE ELECTRICAL SUPPLY FOR THE UNIT TO INCLUDE WALL MOUNT DISCONNECT & PIGTAIL. (PIGTAIL CONSIST OF 10 FT OF FLEX CONDUIT & 18 FT OF WIRE) SAFE AIR WILL MAKE FINAL CONNECTION TO THE UNIT.

Net Order:	39,505.00
Less Discount:	0.00
Freight:	0.00
Sales Tax:	0.00
Order Total:	39,505.00

Sales Department

Order Acceptance

Sign: _____

Date: _____

Title: _____

PO#: _____