

## Over and Above Estimate

**Region:** 5

**Location:** DE002

**CSS #:** 15203

**Maximo Work Order No.:** 5808

**Asset #:** 1025

**Date:** 9/18/2018

### Original Description:

Received a call stating that the motor on the air compressor has seized and is not working any more. This compressor is heavily used by the BMA staff and is needed for their production.

### Repairs Needed:

Labor and material to a.) lock out breaker b.) bleed any air off left in the system c.) remove the existing system and replace with a new Dewalt Model d.) DeWalt 80 Gallon 2 Stage Air Compressor DXCMV5048055.1 e.) Reconnect air connections and electric f.) Release tag out on unit g.) Start system check for normal operation

### RS Means Line Buildup and Labor Summary (Data Version 2017, Q4):

| Quantity | Line Item Number | Description                                                                          | Labor Hours | Labor Rate/Hr | Materials  | Equipment | Total      |
|----------|------------------|--------------------------------------------------------------------------------------|-------------|---------------|------------|-----------|------------|
| 1        | NA               | DeWalt 80 Gallon 2 Stage Air Compressor DXCMV5048055.1<br>Misc. material for install | --          | --            | \$2,170.00 | --        | \$2,170.00 |
| --       | NA               | Labor                                                                                | 22          | \$106.00      | --         | --        | \$2,332.00 |
| --       | NA               | CMI Coordination and Site/Task Oversight                                             | 4           | \$80.00       | --         | --        | \$320.00   |

### Estimate Summary:

| Labor Hours | Labor Cost  | Material Cost | Equipment | Total Cost | CE Factor | Total Estimate    |
|-------------|-------------|---------------|-----------|------------|-----------|-------------------|
| 26          | \$ 2,652.00 | \$ 2,170.00   | --        | \$4,822.00 | 102%      | <b>\$4,918.44</b> |

TIDEWATER

US Army Reserve-Lewes  
1137 Savannah Rd.  
Lewes, DE 19958  
Contact: Jeremy



**ID Griffith Inc**  
735 S Market St  
Wilmington, DE 19801  
Tel: 3024201007

**Q797**  
Quote is Pending

QUOTE DETAILS

|                                |                                        |
|--------------------------------|----------------------------------------|
| SCHEDULED                      |                                        |
| CURRENT PRICE                  | \$4,502.00                             |
| JOB LEAD                       | CREW                                   |
| PO # : D                       |                                        |
| PARTS & MATERIAL: -            | REASON FOR CALL: READY FOR BILLING: NO |
| RECOMMENDED ADDITIONAL WORK: - |                                        |

QUOTE DESCRIPTION

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Jeremy<br>RE: 80 Gallon air compressor Replacement<br>Scope of work<br>1. lock out breaker<br>2. bleed any air off left in the system<br>3. Remove the existing system and replace with a new Dewalt Model<br>DeWalt 80 Gallon 2 Stage Air Compressor DXCMV5048055.1<br>4. Reconnect air connections and electric<br>5. Release tag out on unit<br>6. Start system check for normal operation<br>7. all work to be completed during normal hours<br>Pricing Breakdown:<br><br>22hrs (2 men) @ \$106.00 = \$2,332<br>Material -<br>DeWalt 80 Gallon 2 Stage Air Compressor DXCMV5048055.1<br>Misc. material for install<br>\$1,808.33 @ 20% Markup =\$2,170.00 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

WORK DETAILS

| NAME               | DESCRIPTION | UNIT COST  | UNIT PRICE | QTY | COST       | PRICE      |
|--------------------|-------------|------------|------------|-----|------------|------------|
| Total Project Cost |             | \$4,502.00 | \$4,502.00 |     | \$4,502.00 | \$4,502.00 |
|                    |             |            |            |     | \$4,502.00 | \$4,502.00 |
|                    |             |            |            |     | Net:       | \$4,502.00 |
|                    |             |            |            |     | Net Labor: | \$0.00     |
|                    |             |            |            |     | Tax:       | \$0.00     |
|                    |             |            |            |     | Total:     | \$4,502.00 |

QUOTE - Q797

*If you have any questions regarding this proposal, please do not hesitate to contact me at [302-420-1007](tel:302-420-1007) or in the office at [302-656-8253](tel:302-656-8253)*

*Sincerely,*

*Patrick T Jennings*

*Service/Project Manager*

*I.D. Griffith, Incorporated "Quality, Integrity, Pride"*

Model No. / Modèle No. / Modelo No.

**CI071080VMSA**

Serial No. / No. De Série / No. De Serie

**L 7/22/02-00037**

Pump No.  
Pompe No.  
Bomba No.

**CI070000PC**



**TF51082XVA**

**LR45245**

- Minimum circuit ampacity of conductor
- Ampères minimum du circuit du conducteur
- Amperios mínimos del circuito del conductor

- Maximum branch circuit fuse size, (non-time delay type)
- Taille maximum de fusible du circuit dérivé (du type sans retardement)
- Tamaño máximo del fusible del circuito (no del tipo de acción retardada)

Ratings / Classe / Clasificación

**SCFM**

**25.1 @ 175 PSI**

**27.2 @ 90 PSI**

**175 PSI MAX**

**80 GALLON**

Wired For / Câblé Pour / Alambrado Por

**230V / 60HZ / 1PH**

For USA From NEC  
Pour les États Unis De NEC  
Para los EE.UU. De la NEC

**230V: 50A**

**230V: 125A**

For Canada From CE CODE  
Pour le Canada De CE CODE  
Para el Canadá Del Código CE

**230V: 38A**

**230V: 90A**

**CAUTION**

Motor not  
overcurrent  
protection  
part 1 or 1  
installed.  
required for

Le moteur n'  
surintensité  
nécessaire d  
protection co  
la section 1  
430-C. Un dém  
requis pour le  
modèle.

El motor no es  
excesos de cor  
un sistema de p  
según los códigos  
430-C. Debe usar  
magnético con es

Manufactured / Fabriqué



0 45564 102



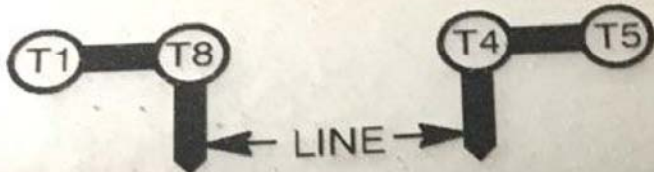
DK631100AV 10M

1984

0 45564 10253 1

DK640000AV





904955

CONNECTION FOR CW ROTATION FACING  
SHAFT END. TO REVERSE ROTATION  
INTERCHANGE LEADS T5 AND T8.



## WARNING

Improper installation of this motor may result in fire, explosion, electric shock or other personal injuries. Read operating instructions.



Disconnect power before maintenance. Open all circuits before removing conduit box cover. Be sure motor is properly grounded per local and national codes.



Do not place fingers or objects near openings.



Do not use eyebolts or lifting hooks to anything except the product.

9319

CATALOG # N/A

SHAFT  
END BRG 6206-2Z-J/C3

MODEL # AS25  
OPP  
END BRG 6204-2Z-J/C3

FR 184T

TYPE DM

ENCL DP

PH1 MAX  
AMB 40 °C ID# F06 01069773 002 F.

INSUL  
CLASS F

DUTY CONT WT -

BAL -

HP 7.5

RPM 3490

SF 1.15

HZ 60

VOLTS 230

MAX  
KVAR -

NEMA NOM  
EFFICIENCY -

AMPS 30.0

CODE G

DES -

SF AMPS 36.0

PF -

GUARANTEED  
EFFICIENCY -

CUSTOMER P/N MC301521AV



MADE IN USA



U.S. ELECTRICAL MOTORS  
DIVISION OF EMERSON ELECTRIC CO.  
ST. LOUIS, MO



EMERSON

422701-004



**7.5HP**

**80 GALLON**

**175 MAXIMUM PSI**



CI071080VMS

DK614100AV 10/97



***For Technical  
Assistance  
Please Call:  
1-800-54***





AP  
GALLON  
MAXIMUM PSI



**For Technical Assistance  
Please Call:  
1-800-544**