

**Region: 2**

**Location: NY013**

**CSS #: 26798**

**Maximo Work Order No.: 16895**

**Asset #: NA**

**Date Issued: 04/14/2022**

**Original Description: REPAIR SPLIT SYSTEM IN UA OFFICE.**

**Repairs Needed:**

Labor and materials to recover the refrigerant in the existing unit, remove piping and indoor and outdoor sections of the unit and old wiring, install the new wall unit indoors and the condensing unit outdoors, then run the new piping and new electrical charge with refrigerant and test for proper 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      |
|----------|------------------|---------------------------------|-------------|---------------|------------|-----------|------------|
| --       | NA               | Materials                       | --          | --            | \$4,956.20 | --        | \$4,956.20 |
| --       | NA               | TWI Labor (Includes Diagnostic) | 24          | \$100.00      | --         | --        | \$2,400.00 |

**Estimate Summary:**

| Labor Hours | Labor Cost | Material Cost | Equipment | Total Cost | CE Factor | Total Estimate    |
|-------------|------------|---------------|-----------|------------|-----------|-------------------|
| 24          | \$2,400.00 | \$4,956.20    |           | \$7,356.20 | 90%       | <b>\$6,620.58</b> |

10981 Guilford Road  
Annapolis Junction, MD 20701-1125  
Phone: (301) 543-4900  
Fax: (301) 543-4902

**Customer Information**

TIDEWATER INC  
6625 SELNICK DR #A  
ELKRIDGE MD 21075-6220

**Billing Information**

TIDEWATER INC  
6625 SELNICK DR #A  
ELKRIDGE MD 21075-6220

**Shipping Information**

TIDEWATER INC  
3409 COLD SPRINGS RD  
BALDWINSVILLE NY 13027-9405

**Information**

|                       |               |
|-----------------------|---------------|
| Grainger Quote Number | 2050673059    |
| Validity Start Date   | 04/13/2022    |
| Validity End Date     | 05/13/2022    |
| Creation Date         | 04/13/2022    |
| Grainger EIN Number   | 36-1150280    |
| PO #                  |               |
| PO Create Date        |               |
| PO Release #          | NONE          |
| Customer Number       | 885295220     |
| Department Number     | NONE          |
| Project/Job Number    | NONE          |
| Requisitioner Name    | PATRICK BROWN |
| Attention             | PATRICK BROWN |
| Caller                | PATRICK BROWN |
| Telephone Number      | 3156723272    |
| Page                  | 1 / 2         |

**Freight Forwarder**

We will deliver according to the following terms and conditions:

Incoterms®2020: FOB ORIGIN  
Freight Terms: Prepaid Parcel  
Carrier: \* See line item detail  
Payment Terms: Net 30 days after invoice date

**Special Instructions:**

| Item<br>PO-Line | Material | Description   | Expected<br>Del Date | Qty  | Unit | Price    | Total<br>in USD |
|-----------------|----------|---|----------------------|------|------|----------|-----------------|
| 10              | 38N861   | Refrigerant Line Set,1/4x3/8,35Ft<br>Mfg Brand Name: STREAMLINE<br>Manufacturer Part No: 40620350B3B6<br>Carrier:     |                      | 1.00 | EA   | 236.92   | 236.92          |
| 20              | 55MN54   | Single-Zone Split System with Heat<br>Pump<br>Mfg Brand Name: FRIEDRICH<br>Manufacturer Part No: FPHW091A<br>Carrier: |                      | 1.00 | EA   | 1,848.49 | 1,848.49        |

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Grainger Quote Number 2050673059  
Creation Date 04/13/2022  
Customer Number 885295220  
Page 2 / 2

| Item<br>PO-Line | Material | Description                    | Expected<br>Del Date | Qty  | Unit | Price                  | Total<br>in USD |
|-----------------|----------|--------------------------------|----------------------|------|------|------------------------|-----------------|
| 30              | FREIGHT  | Freight Adjustment<br>Carrier: |                      | 1.00 | EA   | 203.23                 | 203.23          |
|                 |          |                                |                      |      |      | <b>Sub Total</b>       | 2,288.64        |
|                 |          |                                |                      |      |      | <b>Std Parcel Ship</b> | 0.00            |
|                 |          |                                |                      |      |      | <b>Other Shipping</b>  | 0.00            |
|                 |          |                                |                      |      |      | <b>Tax</b>             | 183.10          |
|                 |          |                                |                      |      |      | <b>Total USD</b>       | \$ 2,471.74     |

Please reference our Grainger Quote Number, your Grainger Customer Number, and method of payment when remitting payment.

These items are sold for domestic consumption in the United States. If exported, purchaser assumes full responsibility for compliance with US export controls.

This transaction is subject to W.W. Grainger, Inc. sales terms and conditions. For a copy, please visit the website at <http://www.grainger.com> or refer to the current catalog.

Thank you for the opportunity to provide this quotation. Please note that all the prices are based on products and quantities quoted. Any changes to the products and/or quantities may result in different pricing. The non-catalog freight policy applies unless freight amount is listed above. Please contact the Grainger office shown above if you have further questions or need to submit a new request.

827 Fisher Drive  
Waterloo, IA 50701  
[www.grainger.com](http://www.grainger.com)  
(800)472-4643

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ELKRIDGE MD 21075-6220

**Billing Information**

TIDEWATER INC  
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ELKRIDGE MD 21075-6220

**Shipping Information**

TIDEWATER INC  
3409 COLD SPRINGS RD  
BALDWINSVILLE NY 13027-9405

**Information**

Grainger Quote Number 2050674384  
Validity Start Date 04/14/2022  
Validity End Date 05/14/2022  
Creation Date 04/14/2022  
Grainger EIN Number 36-1150280  
PO #  
PO Create Date  
PO Release #  
Customer Number 885295220  
Department Number  
Project/Job Number  
Requisitioner Name PATRICK BROWN  
Attention PATRICK BROWN  
Caller PATRICK BROWN.  
Telephone Number 0000000000  
Page 1 / 2

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Incoterms® 2020: FOB ORIGIN  
Freight Terms: Prepaid and Add  
Carrier: \* See line item detail  
Payment Terms: Net 30 days after invoice date

**Special Instructions:** refrig cert on file

| Item<br>PO-Line | Material | Description  | Expected<br>Del Date | Qty  | Unit | Price            | Total<br>in USD |
|-----------------|----------|--|----------------------|------|------|------------------|-----------------|
| 10              | 3ZG62    | Refrigerant,R-410A,25 lb.<br>Mfg Brand Name: FORANE<br>Manufacturer Part No: R410A<br>Carrier: |                      | 1.00 | EA   | 815.26           | 815.26          |
|                 |          |  |                      |      |      | <b>Sub Total</b> | 815.26          |
|                 |          |  |                      |      |      | <b>Shipping</b>  | 56.93           |
|                 |          |  |                      |      |      | <b>Tax</b>       | 69.78           |

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Creation Date 04/14/2022  
Customer Number 885295220  
Page 2 / 2

| Item<br>PO-Line | Material | Description | Expected<br>Del Date | Qty | Unit | Price            | Total<br>in USD |
|-----------------|----------|-------------|----------------------|-----|------|------------------|-----------------|
|                 |          |             |                      |     |      | <b>Total USD</b> | \$ 941.97       |

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|  |   |   |   |          |
|--|---|---|---|----------|
|     | Southwire 500 ft. 12-Gauge White Stranded CU THHN Wire<br>Model #50012GCUW<br>Store SKU #820277                                       |  Aisle 48<br>Bay 022   | 1 | \$117.00 |
|    | Floor Mounting Base Kit for Mini Split Air Conditioning Systems, 8,000 -18,000 BTU<br>Model #WIBKSE2X5-14uDP<br>Store SKU #80556000YR |  Aisle Bay           | 1 | \$39.99  |
|    | Cerrowire 500 ft. 12 Gauge Green Stranded CU THHN Wire<br>Model #12GCUW<br>Store SKU #820315  |  Aisle Bay           | 1 | \$117.00 |
|    | Cerrowire 500 ft. 12 Gauge Black Stranded CU THHN Wire<br>Model #12GCUW<br>Store SKU #820264  |  Aisle Bay           | 1 | \$117.00 |
|    | AFC Cable Systems Liquidtight 10/3 x 6 ft. AC Whip<br>Model #1015HD<br>Store SKU #820541  |  Aisle 41<br>Bay 005 | 1 | \$27.34  |
|  | DuctlessAire 3 in. x 7.5 ft. Cover Kit for Air Conditioner and Heat Pump Line Sets - Ductless Mini Split or Central<br>Model #DA37KIT |  Aisle Bay         | 1 | \$39.99  |

**SANYO**

OUTDOOR UNIT  
MODEL NO.  
OUTDOOR USE

**C0911**

SPLIT TYPE AIR CONDITIONER  
SANYO Electric Co., Ltd.

Made in Japan



LR 82995



ETL LISTED

ROOM  
AIR CONDITIONER  
SECTION

S0252370-050  
ETL TESTING LABORATORIES INC.

CORTLAND, NEW YORK 13045

SOURCE 115V 60Hz 1-PH

Mfr. Date : 9/98

SER. NO. 0133083

852-2-1336-732005

|   |           |           |
|---|-----------|-----------|
| TOTAL   | AMPS.     | 8.0       |
| OUTDOOR COMPRESSOR  | AMPS.     | 7.10      |
| OUTDOOR FAN MOTOR   | AMPS.     | 0.64      |
| COOLING CAPACITY BTU/HR(ARI)  |           | 9,000     |
| MATCHING INDOOR UNIT  |           | KS0911    |
| MINIMUM CIRCUIT AMPACITY  |           | 15 A      |
| MAXIMUM OVERCURRENT PROTECTION<br>(TIME DELAY FUSE OR HACR TYPE<br>CIRCUIT BREAKER-ETL) |           | 20 A      |
| (TIME DELAY FUSE OR<br>CIRCUIT BREAKER-CSA)   |           |           |
| COMPRESSOR LOCKED-ROTOR AMPERES   |           | 49 A      |
| REFRIGERANT 22 FACTORY CHARGED  |           | 1.85 lbs. |
| DESIGN PRESSURE   | HIGH SIDE | 300 psi.  |
|   | LOW SIDE  | 150 psi.  |

VERIFIED  
Energy  
Performance



VÉRIFIÉ  
Rendement  
Énergétique

