

**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>



# Quotation

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  
BALDWINVILLE 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 PO-Line	Material	Description	Expected Del Date	Qty	Unit	Price	Total in USD
10	38N861	Refrigerant Line Set, 1/4x3/8, 35Ft Mfg Brand Name: STREAMLINE Manufacturer Part No: 40620350B3B6 Carrier:		1.00	EA	236.92	236.92
20	55MN54	Single-Zone Split System with Heat Pump Mfg Brand Name: FRIEDRICH Manufacturer Part No: FPHW091A 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 PO-Line	Material	Description	Expected Del Date	Qty	Unit	Price	Total in USD
30	FREIGHT	Freight Adjustment Carrier:		1.00	EA	203.23	203.23
Sub Total							2,288.64
Std Parcel Ship							0.00
Other Shipping							0.00
Tax							183.10
Total USD							\$ 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.



# Quotation

827 Fisher Drive  
Waterloo, IA 50701  
www.grainger.com  
(800)472-4643

## 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  
BALDWINVILLE 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

## Freight Forwarder

We will deliver according to the following terms and conditions:

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

**Special Instructions:** refrigerant cert on file

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



# Quotation

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

## Information

Grainger Quote Number	2050674384
Creation Date	04/14/2022
Customer Number	885295220
Page	2 / 2

Item PO-Line	Material	Description	Expected Del Date	Qty	Unit	Price	Total in USD
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Total USD							\$ 941.97
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**Southwire 500 ft. 12-Gauge White Stranded CU THHN Wire**

Model #22905000

Store SKU # 20217



**Aisle 48  
Bay 022**

1

**\$117.00**



**Floor Mounting Base Kit for Mini Split Air Conditioning Systems, 8,000 -18,000 BTU**

Model #WBKSE2X5-1/4/P

Store SKU # 0005560575



**Aisle  
Bay**

1

**\$39.99**



**Cerrowire 500 ft. 12 Gauge Green Stranded CU THHN Wire**

Model #11200551

Store SKU # 203115



**Aisle  
Bay**

1

**\$117.00**



**Cerrowire 500 ft. 12 Gauge Black Stranded CU THHN Wire**

Model #11200551

Store SKU # 20250



**Aisle  
Bay**

1

**\$117.00**



**AFC Cable Systems Liquidite 10/3 x 6 ft. AC Whip**

Model #00115-100

Store SKU # 229541



**Aisle 41  
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**

Model #DA3-7KIT



**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
	FAN MOTOR	AMPS. 0.64
COOLING CAPACITY BTU/HR(ARI)		9,000
MATCHING INDOOR UNIT		KS0911
MINIMUM CIRCUIT AMPACITY		15 A
MAXIMUM OVERCURRENT PROTECTION (TIME DELAY FUSE OR HACR TYPE CIRCUIT BREAKER-ETL) (TIME DELAY FUSE OR CIRCUIT BREAKER-CSA)		20 A
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



