

Region: 5

Location: MD002

CSS #: 1873

Maximo Work Order No.: 18693

Asset #: NA

Date Issued: 08/02/2022

Condenser unit E2 is not operating, B2 trips breaker located in FACP Room, need to install CAT5 cable in conduit from BACnet to Jace

Repairs Needed:

S&S will provide the labor to replace the following parts in the Panasonic Multi Type Air conditioner: compressor, relay & PC boards. Then, complete a system check to ensure everything is running properly.

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 (See detail attached)			\$6,432.76	--	\$6,432.76
--	NA	S&S Labor (Includes Diagnostic)	24.5	\$100.00	--	--	\$2,450.00
--	NA	TW Coordination	4	\$80.00	--	--	\$320.00

Estimate Summary:

Labor Hours	Labor Cost	Material Cost	Equipment	Total Cost	CE Factor	Total Estimate
28.5	\$2,770.00	\$6,432.76		\$9,202.76	106%	\$9,754.93



S&S MECHANICAL

S&S Mechanical
4831 South Crain Highway
Upper Marlboro, MD 20772

Tel. 1 - (301) 574-1555
Fax. 1 - (301) 574-1558
www.sandsmidatlantic.com

CUSTOMER QUOTATION NO. 1129

Tidewater, Inc.
Tidewater, Inc
6625 Selnick Dr.
Suite A
Elkridge MD 21075

Quote Name: 18693
Quote No: 1129
Site: MD002 Ordnance Road
Site Contact:
Salesperson: Lindsay Ruby
Created Date: 07/26/2022
Valid For: 30 Day(s)

WO#: 18693

CSS Ticket Number: 1873

SOW: Condenser unit E2 is not operating, B2 trips breaker located in FACP Room, need to install CAT5 cable in conduit from BACnet to Jace

S&S will provide the labor to replace the following parts in the Panasonic Multi Type Air conditioner: compressor, relay & PC boards. Then, complete a system check to ensure everything is running properly.

Service

Item	Quantity	Unit Price	Total
CV6233009599/ Compressor	1.00	\$3,142.74	\$3,142.74
CV6233119243/ PC Board	1.00	\$1,154.34	\$1,154.34
CV6232010930/ PC Board	1.00	\$811.14	\$811.14
CV6231605830/ Relay	1.00	\$249.54	\$249.54
Reclaim Tank	1	\$150.00	\$150.00
R410a	1	\$525.00	\$525.00
Shipping	1	\$400.00	\$400.00
Diagnosis Fee	1	\$450.00	\$450.00
HVAC Labor Rate	20	\$100.00	\$2,000.00
Sub-Total ex Tax			\$8,882.76
Tax			\$0.00
Total inc Tax			\$8,882.76

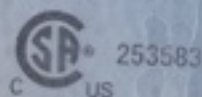
Labor	\$2,450.00
Materials	\$6,432.76
Sub-Total ex Tax	\$8,882.76
Tax	\$0.00
Total inc Tax	\$8,882.76

Panasonic

OUTDOOR UNIT Model No. **U-96MF1U9**

Multi Type Air Conditioner
Panasonic Corporation
Osaka Japan

Made in Japan



SOURCE 230/208V 60Hz 3PH
SER. No. 0025144

85421383636001

		COOL	HEAT
OUTDOOR UNIT TOTAL	AMPS	28.4/30.1	28.4/31.9
COMPRESSOR	AMPS	27.0/28.6	26.9/30.3
OUTDOOR FAN MOTOR	AMPS	1.4/1.5	1.5/1.6
		COMP1	COMP2
RATED LOAD	AMPS	14.3	14.3
LOCKED ROTER	AMPS	25.0	133.1

MINIMUM CIRCUIT AMPACITY 34 A
MAXIMUM OVERCURRENT PROTECTION 45 A
(FUSE OR HACR TYPE CIRCUIT BREAKER)

REFRIGERANT R410A FACTORY CHARGED 25.9 lbs.
DESIGN PRESSURE HIGH SIDE 445 psi.
LOW SIDE 236 psi.

Enter a model# part# or description find?



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Home
Your Cart

Your cart has 4 lines / 4 pieces.

ge	Item	Quantity			Total
	CV6232010930 Pc Board	-	1	+	675.95
	CV6233119243 Pc Board	-	1	+	961.95
	CV6231605830 Relay	-	1	+	207.95
	CV6233009599 Compressor	-	1	+	2618.95

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Time: 14:27

 * A C K N O W L E D G E M E N T - Quote Order *

ANNA AIRECO SUPPLY, INC.
 1805 E VIRGINIA ST
 ANNAPOLIS MD 21401 (410)280-2350/

 CUST#: 25474 SHIP TO: Order Date: 08/01/22 Whse: 012 ORDER#: 9213868-00

Placed By Taken By Salesrep Out EPA Cert #
 WAMI STZI 039401994

BILL TO: (301)574-1555 FAX#: 301-574-1558
 S&S MECHANICAL
 4845 SOUTH CRAIN HIGHWAY
 UPPER MARLBORO, MD 20772

SHIP TO:
 S&S MECHANICAL
 4845 SOUTH CRAIN HIGHWAY
 UPPER MARLBORO, MD 20772

Customer PO: MATERIAL

Special Instructions:

Ship Via: PICK-UP Request Date: 08/02/22 Ship Date: Terms: 1% 10thprox

Line #	Product And Description	Quantity Ordered	Quantity B.O.	Quantity Shipped	Qty Um	Unit Price	Net Price
1	RC50HPOUT 50LB RECOVERY CYLINDER	1	R410A 400PSI		EA	125.00000 *	125.00
2	RC50X 50 LB. REC CYL HANDLING CHARGE	1			EA	50.00000 *	50.00
3	R410A25 R410A 25LB DISPOS-CAN	1	HFC		EA	437.50000 *	437.50
3 Lines Total						Total	612.50
						Taxes	26.25
						Invoice Total	638.75
						** NOT AN INVOICE OR RECEIPT **	

** This Quote Will Be Canceled On: 08/02/22 **