



## Facility Repair Proposal

**Region:** 4C  
**Fac ID:** VA012  
**Date:** 2/13/23

**CSS #** 91584  
**Maximo Work Order No.:** 12025

**Asset ID:** NA

**Original Work Request:**  
Server room Daikin mini split unit showing error code

**Description of Repairs Needed:**  
Labor (approximately 20 hours) and material to a.) Reset the server room Daikin split CU oilers and found that and system needs to be leak checked. b.) leak check Daikin Split Condenser (M# RZQ18TAVJUA S# E000245 that serves the Server Room.

**Parts List:** Refrigerant 410A

**Equipment List:** NA

**PM History:**  
NA

**Cost Proposal:**  
See attached RS Means Estimate.

**Total Cost:** \$3760.65

Estimate Name: CSS 91584 - WO 12025 - VA012 Server Room Daikin MS Showing Error

ESTIMATE INFORMATION

Client Name: 99th  
Estimate Address: 5746 Reserve Way, Dublin, VA 24084-3524  
Type: Unit  
Measurement System: US Standard  
Notes:

COST DATA

|                   |  |  |  |  |  |                                               |  |
|-------------------|--|--|--|--|--|-----------------------------------------------|--|
| Estimate Summary: |  |  |  |  |  | Catalog: Facilities and Commercial Renovation |  |
|                   |  |  |  |  |  | Format: MasterFormat 2018                     |  |
|                   |  |  |  |  |  | Release: Year 2023 Quarter 1                  |  |
|                   |  |  |  |  |  | Labor Type: Repair & Remodeling               |  |
|                   |  |  |  |  |  | City Cost Index: VIRGINIA / ROANOKE (240-241) |  |
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# DAIKIN INDUSTRIES (THAILAND) LTD.

## HEAT PUMP (OUTDOOR SECTION)

|                                       |                             |          |                  |
|---------------------------------------|-----------------------------|----------|------------------|
| MODEL                                 | <b>RZQ18TAVJUA</b>          |          |                  |
| SERIAL NUMBER                         | E000245                     |          |                  |
| MFG.DATE                              | 2020. 3                     |          |                  |
| NET WEIGHT                            | 172 LBS                     | 78 kg    |                  |
| POWER SUPPLY                          | SINGLE PHASE 208/230V 60 Hz |          |                  |
| MAXIMUM OVERCURRENT PROTECTIVE DEVICE | 20 A                        |          |                  |
| MINIMUM CIRCUIT AMPACITY              | 16.5 A                      |          |                  |
| FAN MOTOR                             | FLA                         | 0.6 A    | OUTPUT 200 W     |
| COMPRESSOR MOTOR                      | RLA                         | 15.3 A   | LRA A            |
| DESIGN PRESSURE                       | HI SIDE                     | 478 psig | LO SIDE 362 psig |
| AIR TIGHT TEST PRESSURE               | HI SIDE                     | 550 psig | LO SIDE 320 psig |
| REFRIGERANT (FACTORY CHARGED)         | R410A                       | 6.4 LBS  | 2.9 kg           |
| SCCR kA RMS, SYMMETRICAL@600V MAX: 5  |                             |          |                  |

ELECTRICAL CHARACTERISTICS ARE ONLY FOR OUTDOOR UNIT  
SUITABLE FOR OUTDOOR USE



CONFORMS TO  
ANSI/UL STD 1995  
CERTIFIED TO  
CSA STD  
C22.2 NO. 236

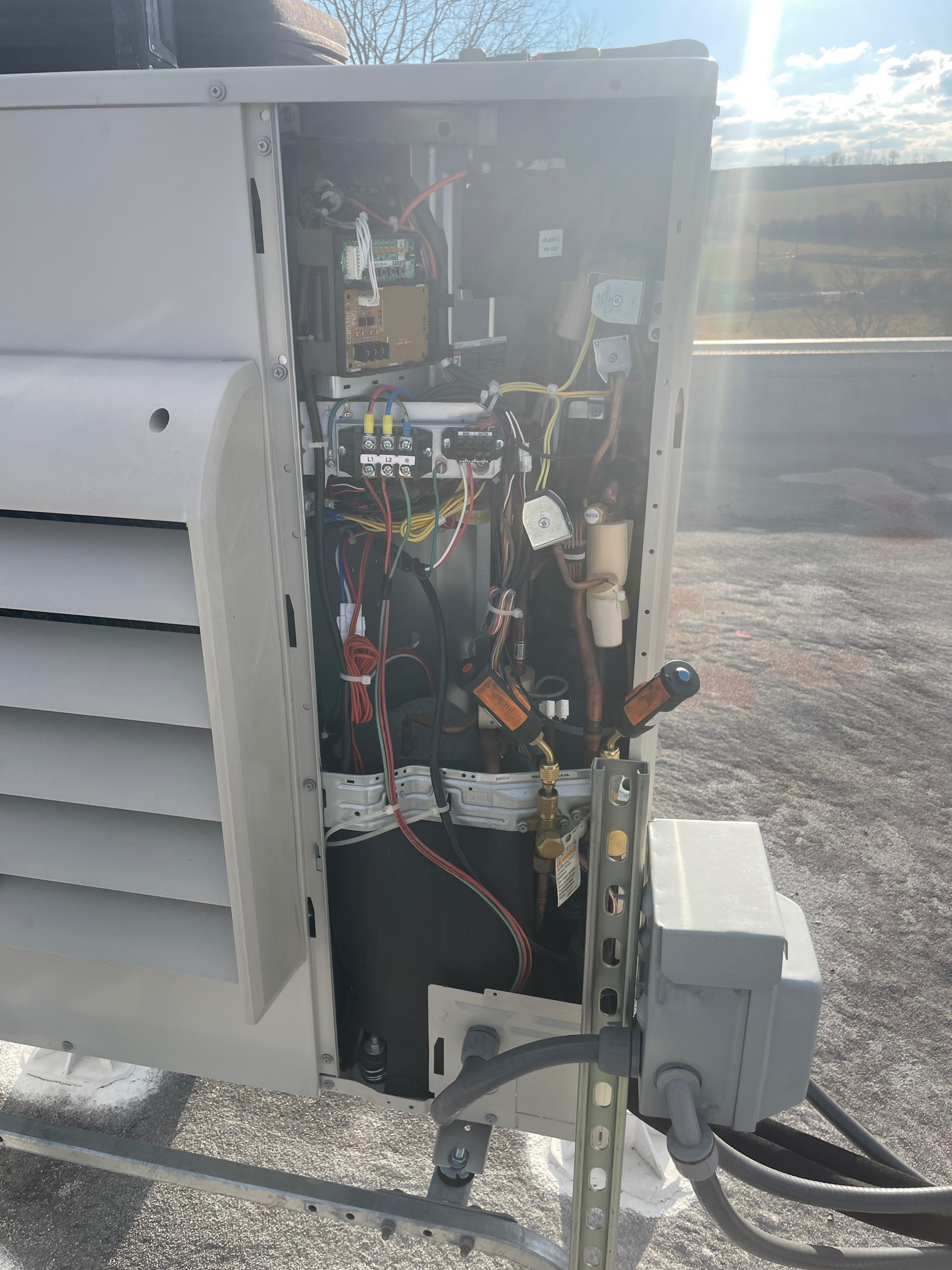


MADE IN THAILAND  
ENGINEERED IN JAPAN  
3P589927-1A

ROTATING PARTS  
HAZARD!

PIÈCES ROTATIVES  
DANGEREUSES!







8:50

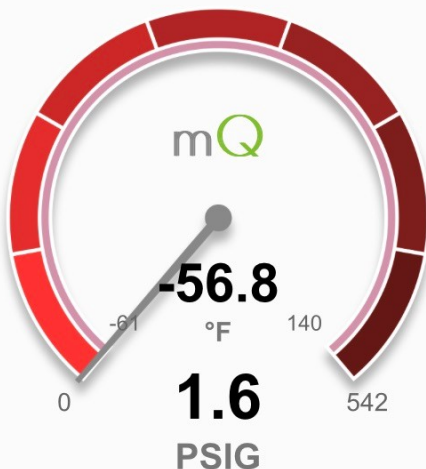
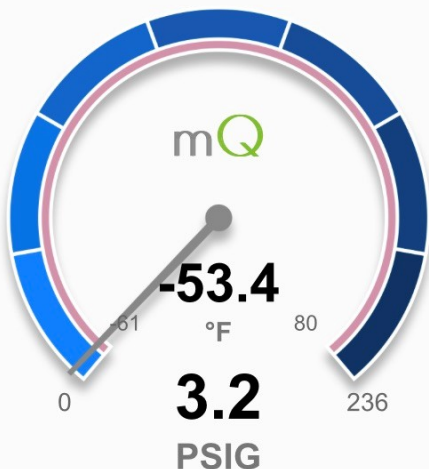
LTE

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## A/C System Test



R410A



R410A



400 SCFM /Ton



13-16 SEER



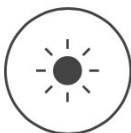
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System ID



Profile



Support



Results



Home



Project



Toolbox