

## **RTU-1**

**Aaon**

**M# 19856 RK-25-3-EO-222:KHOGNAOOHOOOOX**

**S# 98HKGP148**

**Filters – 2-16x25x2      4-20x25x2**

**Belts – 2- BX71**

### **Work Performed:**

Replaced the rooftop filters. Checked and adjusted the supply fan belt tension. Checked and cleaned the condenser coil. Inspected the unit and listed all problems that were found.

### **Problems Found:**

South condenser fan motor has bad bearings.

Evaporator Coil and return air grill are both dirty and need cleaned.

Compressor #1 contactor needs replaced.

Condenser coil has hail damage that needs combed out.

## **RTU-2**

**Aaon**

**M# 19856 RK-25-3-EO-222:KHOGNAOOHOOOOX**

**S# 98HKGP149**

**Filters – 2-16x25x2      4-20x25x2**

**Belts – 2- BX71**

### **Work Performed:**

Replaced the rooftop filters. Checked and replaced the supply fan belts. Checked and cleaned the condenser coil. Inspected the unit and listed all problems that were found.

### **Problems Found:**

Combustion blower motor and wheel need replaced.

Evaporator Coil and return air grill are both dirty and need cleaned.

Gas regulator is missing the cap and needs replaced due to rain entering it.

Condenser coil has hail damage that needs combed out.

## **RTU-3**

**Aaon**

**M# 19856 RK-25-3-EO-222:KHOGNAOOHOOOOX**

**S# 98HKGP154**

**Filters – 2-16x25x2      4-20x25x2**

**Belts – 2- BX71**

### **Work Performed:**

Replaced the rooftop filters. Checked and cleaned the condenser coil. Inspected the unit and listed all problems that were found.

### **Problems Found:**

1<sup>st</sup> stage compressor is low on charge needs a leak check and charge adjusted.

Evaporator Coil and return air grill are both dirty and need cleaned.

Condenser coil has hail damage that needs combed out.

## **RTU-4**

**Aaon**

**M# 19856 RK-25-3-EO-222:KHOGNAOOHOOOOX**

**S# 98HKGP151**

**Filters – 2-16x25x2      4-20x25x2**

**Belts – 2- BX71**

### **Work Performed:**

Replaced the rooftop filters. Checked and cleaned the condenser coil. Inspected the unit and listed all problems that were found.

### **Problems Found:**

1<sup>st</sup> stage compressor needs a new crank case heater.

Wiring needs repaired for both crank case heaters as it has been disconnected.

Evaporator Coil and return air grill are both dirty and need cleaned.

Condenser coil has hail damage that needs combed out.

## **RTU-5**

**Aaon**

**M# 19857 RK-50-3-EO-232:KHOGNAOOHOOOOX**

**S# 98HKGU38**

**Filters – 12-20x25x2**

**Belts – 2- BX71 2- BX68**

### **Work Performed:**

Replaced the rooftop filters. Checked and cleaned the condenser coil. Inspected the unit and listed all problems that were found.

### **Problems Found:**

Economizer wheel on the west side is loose and not on track. This needs repaired.

Economizer gear on the east side actuator and one on the damper need replaced.

Economizer actuator on the east side is bad.

Evaporator Coil and return air grill are both dirty and need cleaned.

Compressor contactors #1, #3, and #4 need replaced.

## **RTU-6**

**Aaon**

**M# 19857 RK-50-3-EO-232:KHOGNAOOHOOOOX**

**S# 98HKGU39**

**Filters – 12-20x25x2**

**Belts – 2- BX71 2- BX68**

### **Work Performed:**

Replaced the rooftop filters. Checked and cleaned the condenser coil. Inspected the unit and listed all problems that were found.

### **Problems Found:**

Circuit #1 is low on charge and the condenser coil is leaking.

Compressor #3 has a bad time delay relay.

Evaporator Coil and return air grill are both dirty and need cleaned.

Compressor contactor #3 needs replaced.

## **RTU-7**

**Aaon**

**M# 19858 RK-40-3-EO-212:KHOGNAOOHOOOOX**

**S# 98HKGt39**

Filters – 10-20x25x2

Belts – 2- BX71

### **Work Performed:**

Replaced the rooftop filters. Checked and cleaned the condenser coil. Inspected the unit and listed all problems that were found.

### **Problems Found:**

Compressor #2 crankcase heater is bad.  
Ignition module needs replaced on the right burner section.  
Combustion blower #1 motor and wheel need replaced.  
Condensate drain pan needs cleaned.  
Evaporator Coil and return air grill are both dirty and need cleaned.

## **RTU-8**

**Aaon**

**M# 19857 RK-50-3-EO-232:KHOGNAOOHOOOOX**

**S# 98HKGU40**

Filters – 12-20x25x2

Belts – 2- BX71 2- BX68

### **Work Performed:**

Replaced the rooftop filters. Checked and cleaned the condenser coil. Inspected the unit and listed all problems that were found.

### **Problems Found:**

Circuit #1 is low out of charge and the condenser coil is leaking.  
Fuse block #5 and #6 both need replaced along with the fuses.  
Evaporator Coil and return air grill are both dirty and need cleaned.  
Compressor contactors #1 and #2 need replaced.  
Need one new economizer gear on the west side actuator.  
Left side inducer motor and wheel need replaced.  
Left side ignition module needs replaced.

## **RTU-9**

**Aaon**

**M# 19857 RK-50-3-EO-232:KHOGNAOOHOOOOX**

**S# 98HKGU41**

**Filters – 12-20x25x2**

**Belts – 2- BX71 2- BX68**

### **Work Performed:**

Replaced the rooftop filters. Checked and cleaned the condenser coil. Inspected the unit and listed all problems that were found.

### **Problems Found:**

Circuit #1 is low on charge. Unit needs a leak check performed.

Evaporator Coil and return air grill are both dirty and need cleaned.

Compressor contactors #1, #2, and #3 need replaced.

## **RTU-10**

**Aaon**

**M# 19857 RK-50-3-EO-232:KHOGNAOOHOOOOX**

**S# 98HKGU42**

**Filters – 12-20x25x2**

**Belts – 2- BX71 2- BX68**

### **Work Performed:**

Replaced the rooftop filters. Checked and cleaned the condenser coil. Installed new blower belts on the unit and adjusted tension. Inspected the unit and listed all problems that were found.

### **Problems Found:**

Compressor #1 is leaking oil from the sight glass.

Evaporator Coil and return air grill are both dirty and need cleaned.

Both combustion blower motors and wheels need replaced.

Condenser fan contactor needs to be replaced.

## **RTU-11**

**Aaon**

**M# 19857 RK-50-3-EO-232:KHOGNAOOHOOOOX**

**S# 98HKGU43**

**Filters – 12-20x25x2**

**Belts – 2- BX71 2- BX68**

### **Work Performed:**

Replaced the rooftop filters. Checked and cleaned the condenser coil. Installed new blower belts on the west side of the unit and adjusted tension. Inspected the unit and listed all problems that were found.

### **Problems Found:**

Circuit #1 has 3 blown fuses.

Compressor #2 is shorted to ground and needs replaced.

Evaporator Coil and return air grill are both dirty and need cleaned.

Need to replace one damper gear on the west side economizer.

West side economizer actuator needs replaced.

Condenser fan contactor needs replaced.

Compressor contactors #3 and #4 need replaced.

## **RTU-12**

**Aaon**

**M# 19857 RK-50-3-EO-232:KHOGNAOOHOOOOX**

**S# 98HKGU44**

**Filters – 12-20x25x2**

**Belts – 2- BX71 2- BX68**

### **Work Performed:**

Replaced the rooftop filters. Checked and cleaned the condenser coil. Inspected the unit and listed all problems that were found.

### **Problems Found:**

Wiring to compressor #1 and #2 is burnt up and needs repaired.

Fuse block #5 needs replaced along with all 3 fuses.

Evaporator Coil and return air grill are both dirty and need cleaned.

Compressor #4 is low on charge and needs a leak check.

Compressor #4 needs a new TXV.

Compressor #1 and #2 need to be checked out once the electrical is repaired.

Economizer needs one new damper gear and one new actuator gear.

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## **RTU-13**

**Aaon**

**M# 19856 RK-25-3-EO-222:KHOGNAOOHOOOOX**

**S# 98HKGP152**

**Filters – 2-16x25x2      4-20x25x2**

**Belts – 2- BX71**

### **Work Performed:**

Replaced the rooftop filters. Checked and cleaned the condenser coil. Inspected the unit and listed all problems that were found.

### **Problems Found:**

Compressor #2 is shorted to ground and needs replaced.

Unit has one blown control fuse caused by condenser fan motor wiring shorting out.

Evaporator Coil and return air grill are both dirty and need cleaned.

Auxiliary limit on the blower housing is bad.

Ignition control is bad and needs replaced.

Inducer motor and wheel need replaced.

Compressor #2 contactor needs replaced.

Economizer needs one new damper gear.

## **RTU-14**

**Aaon**

**M# 19856 RK-25-3-EO-222:KHOGNAOOHOOOOX**

**S# 98HKGP153**

**Filters – 2-16x25x2      4-20x25x2**

**Belts – 2- BX71**

### **Work Performed:**

Replaced the rooftop filters. Checked and cleaned the condenser coil. Repaired one bad wire connection on the low pressure switch. Inspected the unit and listed all problems that were found.

### **Problems Found:**

Condenser coil has some hail damage that needs combed out.

Evaporator Coil and return air grill are both dirty and need cleaned.

## **RTU-15**

**Aaon**

**M# 19856 RK-25-3-EO-222:KHOGNAOOHOOOOX**

**S# 98HKGP155**

Filters – 2-16x25x2      4-20x25x2

Belts – 2- BX71

### **Work Performed:**

Replaced the rooftop filters. Checked and cleaned the condenser coil. Inspected the unit and listed all problems that were found.

### **Problems Found:**

Condenser coil has some hail damage that needs combed out.

Evaporator Coil and return air grill are both dirty and need cleaned.

Economizer needs a new damper gear, damper bushing, and actuator.

Unit has no line voltage to it traced wiring back and located no breakers off. Wiring might have been cut during the demolition phase.

Unit needs checked out once power is restored.

## **RTU-16**

**Aaon**

**M# 19889 RK-10-3-EO-211:KGOGNAOOHOOOOX**

**S# 98HKGJ1106**

Filters – 6-16x20x2

Belts – 1- BX61

### **Work Performed:**

Replaced the rooftop filters. Checked and cleaned the condenser coil. Inspected the unit and listed all problems that were found.

### **Problems Found:**

Condenser coil has some hail damage that needs combed out.

Evaporator Coil and return air grill are both dirty and need cleaned.



**WSHP - #1**

**Trane**

**M# WPDH01971N10AA3110A00002100**

**S# W98J45506**

**Filter – 1- 15X24X1**

**Work Performed:**

Checked and replaced the air filter. Inspected the unit no problems were found system is operating normal.

**WSHP - #2**

**Trane**

**M# WPHD01971N10AA3110A00002100**

**S# W98J45507**

**Filter –1- 15X24X1**

**Work Performed:**

Checked and replaced the air filter. Inspected the unit and listed all problems that were found.

**Problems Found:**

Blower motor run capacitor is bad.

Compressor run capacitor is bad.

Unit needs checked out after repairs.

**WSHP - #3**

**Trane**

**M# WPHD05141N0AA3110A00002100**

**S# W98J45508**

**Filter – 1- 19X37X1**

**Work Performed:**

Checked and replaced the air filter. Inspected the unit no problems were found system is operating normal.

**WSHP - #4**

Trane

**M# WPHD05141N10AA3100A00002111**

**S# W98J45509**

Filter – 1- 11X23X1 1- 16X25X1

**Work Performed:**

Checked and replaced the air filter. Inspected the unit and listed all problems that were found.

**Problems Found:**

Return air grill needs cleaned.

**WSHP - #5**

Trane

**M# WPHD05141N10AA3110A00002100**

**S# W98J45510**

Filter – 1- 19X37X1

**Work Performed:**

Checked and replaced the air filter. Inspected the unit no problems were found system is operating normal.

**WSHP - #6**

Trane

**M# WPHD05141N10AA3110A00002100**

**S# W98J48892**

Filter – 1- 19X37X1

**Work Performed:**

Checked and replaced the air filter. Inspected the unit no problems were found system is operating normal.

**WSHP - #7**

**Trane**

**M# WPHD05141N10AA3110A00002100**

**S# W98J48893**

**Filter - 1- 19X37X1**

**Work Performed:**

Checked and replaced the air filter. Inspected the unit no problems were found system is operating normal.

**WSHP - #8**

**Trane**

**M# WPHD06141NOAA3110A00002100**

**S# W98J48894**

**Filter - 1- 19X37X1**

**Work Performed:**

Checked and replaced the air filter. Inspected the unit and listed all problems that were found.

**Problems Found:**

Unit is out of refrigerant. Needs to have a leak check performed.

Unit has a bad time delay relay.

**WSHP - #9**

**Trane**

**M# WPHD03541N10AA3110A0000**

**S# W98J48895**

**Filter - 1- 17X30X1**

**Work Performed:**

Checked and replaced the air filter. Inspected the unit no problems were found system is operating normal.

**WSHP - #10**

**Trane**

**M# WPHD0414N10AA3110A00002100**

**S# W98J48896**

**Filter – 1- 19X37X1**

**Work Performed:**

Checked and replaced the air filter. Inspected the unit and listed all problems that were found.

**Problems Found:**

Blower motor is faulty and needs replaced.

Compressor is noisy and has been overheated needs replaced.

**WSHP - #11**

**Trane**

**M# WPHD03541n10aa3110a00002100**

**S# W98J48897**

**Filter – 1- 17X30X1**

**Work Performed:**

Checked and replaced the air filter. Inspected the unit no problems were found system is operating normal.

**WSHP - #12**

**Trane**

**M# WPHD06141N10AA3110A00002100**

**S# W98J48898**

**Filter – 1- 19X37X1**

**Work Performed:**

Checked and replaced the air filter. Inspected the unit no problems were found system is operating normal.

**WSHP - #13**

**Trane**

**M# WPHD02671N10AC3110A00002100**

**S# W98J48899**

**Filter - 1- 15X24X1**

**Work Performed:**

Checked and replaced the air filter. Inspected the unit no problems were found system is operating normal.

**WSHP - #14**

**Trane**

**M# WPHD02671N10BC3110A00002100**

**S# W98J48900**

**Filter - 1- 15X24X1**

**Work Performed:**

Checked and replaced the air filter. Inspected the unit and listed all problems that were found.

**Problems Found:**

Compressor is locked up and needs replaced.

**WSHP - #15**

**Trane**

**M# WPHD06141N10AA3110A00002100**

**S# W98J48901**

**Filter - 1- 19X37X1**

**Work Performed:**

Checked and replaced the air filter. Inspected the unit no problems were found system is operating normal.