

HVAC Package Unit Survey

Survey Date 08/30/2021 19:08

Dispatch # **SAMPLE**

Unit Name **RTU 2**

Survey Type **Due Diligence**

Tech Name John Smith
Tech Email example@directteam.com

Equipment Brand Carrier
Model # 50TM-006-A-601BA
Estimated Cooling Tons 5
Serial # 5005G50185
Estimated MFG Year 2005
Package Unit Rated Voltage 480v, 3ph
Discharge Type Down-Discharge
Refrigerant Type R22
Cooling Stages Single Stage
Outside Temp (F) 94
Heating System Electric
Unit Status @ Discovery Operable

Package Unit Photo



[7C94726F-45BE-44A6-90AD-D30538324C3E.jpeg](#)

ROUTINE TASKS PERFORMED

Actual vs. Nameplate Amps	Compared amps and noted failures	Pressures	Checked pressures and noted failures
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ADDITIONAL TASKS PERFORMED

CONDITIONS

Filters	*FAIL	General Conditions Commentary
TSTAT	PASS	Filters dirty
Blower	PASS	General Conditions Files/Images
Safety Disconnect	PASS	
Conduit / Whip	PASS	
Line Voltage	PASS	
Power Fuses	PASS	

Control Wiring	PASS
Condenser Coil	PASS
Drain Pan	PASS
Algae Levels	PASS
Drain Line	PASS
P-Trap	PASS
Control Fuses	PASS
Evaporator Coil	PASS
Electric Heat	PASS
S1 Compressor	PASS
S1 Comp. Terminals	PASS
S1 Comp. Sound	PASS
S1 Contactors	PASS
S1 Cond. Fan	PASS
S1 Capacitor	PASS
S1 Shrader Valves	PASS
S1 Service Caps	PASS
S1 Ref. Pressures	PASS
Interior Ductwork	PASS
Interior Supply Grills	PASS
Interior R/A Grills	PASS

Estimated Area Served

☒ Office Space

Due Diligence Commentary

NA

Due Diligence Files/Images

- [1272F784-12BC-450A-97CB-1EEB58568445.jpeg](#)
- [38D76972-0B4D-4CB7-BF8E-09A520652F15.jpeg](#)
- [3C10004F-D2BE-4E45-B31A-D84AB87A40A8.jpeg](#)
- [636FB64D-22EB-4911-A4F7-2E695A4A1FA0.jpeg](#)
- [75F856E7-D0D8-4563-867D-52BDD3A02E4B.jpeg](#)
- [F2EFEC3B-C6EB-440F-8769-A6FB0123670F.jpeg](#)



[99720712-05E3-4878-835E-D'](#)

Stage 1 Commentary

NA

S1 Screen Capture Live Digital Gauges



[5B97E498-B206-4208-BC48-E](#)

STATUS AND QC MEASURES

Status

☒ Unit Operational

Quality Control

☒ Trash, Debris Cleaned Up ☒ Tools Removed From Equipment

☒ Power Restored to System ☒ All Panel 'Covers Installed

☒ Checked IN and OUT w/ Client

Power Restored / Disconnect ON! Yes

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Dispatch #

SAMPLE

End of Survey

Unit Name

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