

Report By:

National TAB
1329 E. KEMPER ROAD
SUITE 4210
CINCINNATI, OH 45246

NATIONAL

TAB

Comfort. Under control.

Report: Equipment Evaluation
Function: Test, Adjust, & Balance
Date: 9/2/2022

PROJECT

Shake Shack #1278 - Leawood, KS (Equipment Evaluation)

5200 W. 119th St

Leawood, KS 66209

Client

Shake Shack
24 Union Square East, 5th Fl
New York, NY 10003

National TAB

Project: Shake Shack #1278 - Leawood, KS (Equipment Evaluation)

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Comfort. Under control.

Shake Shack #1278 - Leawood, KS (Equipment Evaluation)

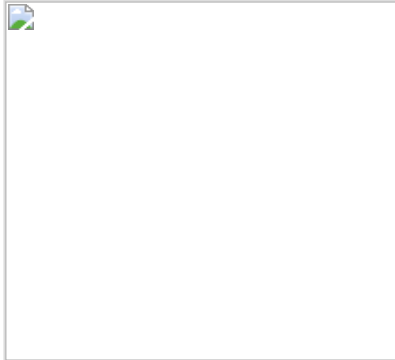
CheckList Information

Name : RTU-1 Evaluation **Status :** NotSubmitted
Assigned Organization : National TAB **Asset :**
Requesting Organization : National TAB

CheckList Item Details

Unit Information

Picture of unit



FuseIT758fa7cee1204fe...



FuseITff9007be98ec4ad...

Manufacturer	Carrier
Model Number	48HCED12B2M5A6U4J0
Serial Number	1719P94875
Area served	Kitchen
Location	Roof
Blower motor Amps, Volts, HP, RPM from label	
Compressor Model Numbers	Emerson - ZP51K5E-TF5-830 (QTY 2)



FuseIT4662c5cb6f0440e...

Condenser Fan Motor rated Amps, Volts, HP, RPM

6.3-6.4/3.2, 208-230/460, HP not listed, 1140 RPM

Filter size, quantity, and condition

Outside air filter size, quantity, and condition?

Belt size, quantity, and condition

Outside Air Damper Position

Visual Inspections

Any exterior damage?

Is condenser coil clean and in good condition?



FuseIT57f69b6af5d34e1...

Is evaporator coil clean and in good condition?

Is heat exchanger in good condition? (No rust or holes)



FuseITa65c38cc0b2b402...

Any loose insulation?

Condensate drain pan is not clogged or overflowing and is in good condition?

Functional / Operational Tests

Heater is operational?	Fail
Cooling is operational?	Pass
Economizer is functional and responding to adjustment?	Pass
No significant noise or vibration?	Pass

Performance Tests

- Measured fan RPM
- Measured voltage
- Measured supply fan amperage
- Measured static pressures: mixed air or return duct / blower door / discharge

Additional Notes:

Notes/Comments :

Unable to test heater due to 95+ degree weather