

**Report By:**

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



**Report: Test Report**  
**Function: Test, Adjust, & Balance**  
**Date: 11/19/2025**  
**Completed By: National TAB**

# PROJECT

**09-01-25 BOJANGLES #1264 MARIETTA, GA**

1183 FRANKLIN GATEWAY

MARIETTA, GA 30067

**Client**

Budderfly

# National TAB

Project: 09-01-25 BOJANGLES #1264 MARIETTA, GA

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## Issue List

- All Hoods: Dirty Filters and Minor Damage
- All Hoods: MAU Supply Plenum and ACPSP are dirty
- All Hoods: Missing End Panels
- All RTUs: Dirty Filters
- All RTUs: Dirty Heat Exchangers
- All Units on Roof: Dirty Motor Compartment
- Dirty Diffusers and Stained Ceiling Tiles
- EF 1 & 2: Tube to Connect to Grease Catch
- MAU: OA Filters Damaged
- RTU 1: Dirty Evaporator Coils



**09-01-25 BOJANGLES #1264 MARIETTA, GA**

**Project Issue Information**

**Issue Name :** All Hoods: Dirty Filters and Minor Damage  
**Description :** The hood filters are dirty and showing minor damage.  
**Created By :** National TAB                      **Assigned To :** National TAB - Dan Hertenstein  
**Status :** Open  
**Priority :** High                                      **Asset Tag :**  
**Originated Date :** 11/18/2025 - Sagar Patel - National TAB

Project Issue File Details





09-01-25 BOJANGLES #1264 MARIETTA, GA

**Project Issue Information**

**Issue Name :** All Hoods: MAU Supply Plenum and ACPSP are dirty  
**Description :** The make-up air for all hoods is dirty and the ACPSP for Hood 3 is dirty. Cleaning is recommended  
**Created By :** National TAB                      **Assigned To :** National TAB - Dan Hertenstein  
**Status :** Open  
**Priority :** High                                      **Asset Tag :**  
**Originated Date :** 11/18/2025 - Sagar Patel - National TAB

Project Issue File Details



11/19/2025



11/19/2025



11/19/2025

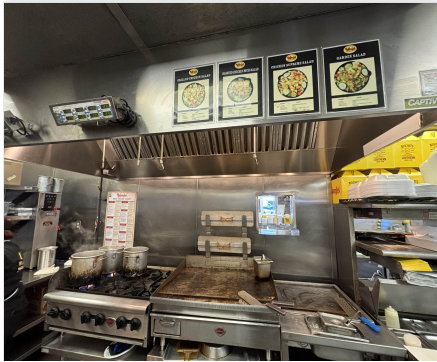


09-01-25 BOJANGLES #1264 MARIETTA, GA

Project Issue Information

**Issue Name :** All Hoods: Missing End Panels  
**Description :** Hood 1 is missing both end panels. Hood 2 is missing the right end panel. Hood 3 is missing the left end panel  
**Created By :** National TAB                      **Assigned To :** National TAB - Dan Hertenstein  
**Status :** Open  
**Priority :** Medium                                      **Asset Tag :**  
**Originated Date :** 11/18/2025 - Sagar Patel - National TAB

Project Issue File Details



11/19/2025



11/19/2025



11/19/2025



**09-01-25 BOJANGLES #1264 MARIETTA, GA**

**Project Issue Information**

**Issue Name :** All RTUs: Dirty Filters  
**Description :** All filters in each RTU is dirty and recommended to be replaced.  
**Created By :** National TAB                      **Assigned To :** National TAB - Dan Hertenstein  
**Status :** Open  
**Priority :** Medium                                      **Asset Tag :**  
**Originated Date :** 11/18/2025 - Sagar Patel - National TAB

Project Issue File Details



11/19/2025



09-01-25 BOJANGLES #1264 MARIETTA, GA

Project Issue Information

**Issue Name :** All RTUs: Dirty Heat Exchangers  
**Description :** The heat exchangers in each RTU is showing rust. Cleaning is recommended.  
**Created By :** National TAB                      **Assigned To :** National TAB - Dan Hertenstein  
**Status :** Open  
**Priority :** Medium                                      **Asset Tag :**  
**Originated Date :** 11/18/2025 - Sagar Patel - National TAB

Project Issue File Details



11/19/2025



11/19/2025



11/19/2025



09-01-25 BOJANGLES #1264 MARIETTA, GA

**Project Issue Information**

**Issue Name :** All Units on Roof: Dirty Motor Compartment  
**Description :** All RTUs, MAU, and Exhaust Fans on the roof have dirty motor compartment.  
**Created By :** National TAB                      **Assigned To :** National TAB - Dan Hertenstein  
**Status :** Open  
**Priority :** High                                      **Asset Tag :**  
**Originated Date :** 11/18/2025 - Sagar Patel - National TAB

Project Issue File Details



11/19/2025



11/19/2025



11/19/2025



09-01-25 BOJANGLES #1264 MARIETTA, GA

**Project Issue Information**

**Issue Name :** Dirty Diffusers and Stained Ceiling Tiles  
**Description :** Diffusers in the kitchen and ceiling tiles around the hood are stained.  
**Created By :** National TAB                      **Assigned To :** National TAB - Dan Hertenstein  
**Status :** Open  
**Priority :** Medium                                      **Asset Tag :**  
**Originated Date :** 11/18/2025 - Sagar Patel - National TAB

Project Issue File Details



11/19/2025



11/19/2025



11/19/2025



09-01-25 BOJANGLES #1264 MARIETTA, GA

**Project Issue Information**

**Issue Name :** EF 1 & 2: Tube to Connect to Grease Catch  
**Description :** A tube should be connected from the exhaust fan leading into the grease catch for no grease to escape  
**Created By :** National TAB                      **Assigned To :** National TAB - Dan Hertenstein  
**Status :** Open  
**Priority :** Medium                                      **Asset Tag :**  
**Originated Date :** 11/18/2025 - Sagar Patel - National TAB

Project Issue File Details



11/19/2025



**09-01-25 BOJANGLES #1264 MARIETTA, GA**

**Project Issue Information**

**Issue Name :** MAU: OA Filters Damaged  
**Description :** The outside air filters on the make-up air unit are showing signs of damage.  
**Created By :** National TAB                      **Assigned To :** National TAB - Dan Hertenstein  
**Status :** Open  
**Priority :** Medium                                      **Asset Tag :**  
**Originated Date :** 11/18/2025 - Sagar Patel - National TAB

Project Issue File Details



11/19/2025



**09-01-25 BOJANGLES #1264 MARIETTA, GA**

**Project Issue Information**

**Issue Name :** RTU 1: Dirty Evaporator Coils  
**Description :** The evaporator coils facing the air filters is dirty. Cleaning is recommended  
**Created By :** National TAB                      **Assigned To :** National TAB - Dan Hertenstein  
**Status :** Open  
**Priority :** High                                      **Asset Tag :**  
**Originated Date :** 11/18/2025 - Sagar Patel - National TAB

Project Issue File Details



11/19/2025

## CheckList List

- GENERAL INSPECTION
- CONDENSER INSPECTION
- EF1 INSPECTION
- EF2 INSPECTION
- EF3 INSPECTION
- EF4 INSPECTION
- GENERAL PICTURES
- HOOD1 INSPECTION
- HOOD2 INSPECTION
- HOOD3 INSPECTION
- MUA INSPECTION
- RTU1 INSPECTION
- RTU2 INSPECTION
- RTU3 INSPECTION



09-01-25 BOJANGLES #1264 MARIETTA, GA

CheckList Information

**Name :** GENERAL INSPECTION **Status :** Completed

**Assigned Organization :** National TAB **Asset :**

**Requesting Organization :** National TAB

**Created Date :** 08/27/2025 - Trinity Dodds - National TAB

**Completed Date :** 11/19/2025 - Sagar Patel - National TAB

CheckList Item Details

General Inspection

Interview manager to find out what HVAC and KVS related issues they have and any recurring complaints (temperature, humidity, smoke capture, building pressure, drafting, etc).

**Comment:**

Hot around hoods. No complaints about other areas being too cold or too hot. Building pressure is negative.

With all fans running, measure the building pressure at all doors

**Comment:**

Front: -0.0633" Side: -0.1114" Back: -0.1357"

Measure dining room temperature and humidity at three different times throughout the day. Report temp/humidity and time for each reading:

**Comment:**

Time: 8:46 AM Temp: 68F Humidity: 57.3% Time: 12:26 PM Temp: 72F Humidity: 60.4% Time: 3:02 PM Temp: 72F Humidity: 60.8%

Measure back of house kitchen temperature and humidity at three different times throughout the day. Report temp/humidity and time for each reading:

**Comment:**

Time: 8:39 AM Temp: 71F Humidity: 59.1% Time: 12:23 PM Temp: 73F Humidity: 63.6% Time: 2:53 PM Temp: 74F Humidity: 64.7%

Measure cookline temperature and humidity at three different times throughout the day. Report temp/humidity and time for each reading:

**Comment:**

Time: 8:43 AM Temp: 73F Humidity: 61.7% Time: 12:20 PM Temp: 73F Humidity: 62.4% Time: 2:57 PM Temp: 74F Humidity: 63.8%

---

**What is the high outside air temperature and humidity for the day the space temperatures were taken**

**Comment:**

Temp: 70F Humidity: 32%

---

**Are all diffusers free of damage and rust?**

Fail

**Comment:**

---

**Is all ductwork connected above ceiling and has not come loose?**

Pass

**Comment:**

---

**Does all duct insulation above the ceiling appear to be intact?**

Pass

**Comment:**

---

**Create a basic drawing showing walls, diffuser locations, diffuser numbers, and hood locations. Upload to files section of HUB**

Pass

**Comment:**



09-01-25 BOJANGLES #1264 MARIETTA, GA

CheckList Information

**Name :** CONDENSER INSPECTION **Status :** Completed

**Assigned Organization :** National TAB **Asset :**

**Requesting Organization :** National TAB

**Created Date :** 08/27/2025 - Trinity Dodds - National TAB

**Completed Date :** 11/18/2025 - Sagar Patel - National TAB

CheckList Item Details

This checklist is for non-RTU condensers. I.e., rooftop condensers for the walk in coolers, freezers, and split systems.

CONDENSER 1

Picture of nameplate

Comment:

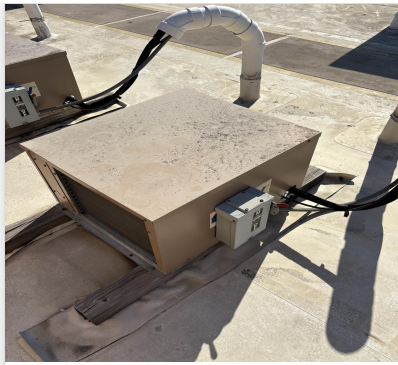


Picture of condenser

Comment:



11/18/2025



11/18/2025

Is the condenser free of damage? Note any concerns

Pass

Comment:

**CONDENSER 2**

Picture of nameplate

Comment:



11/18/2025

Picture of condenser

Comment:



11/18/2025



11/18/2025

Is the condenser free of damage? Note any concerns

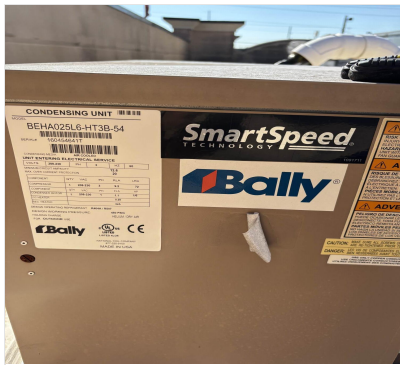
Pass

Comment:

**CONDENSER 3**

Picture of nameplate

Comment:



11/18/2025

Picture of condenser

Comment:



11/18/2025



11/18/2025

Is the condenser free of damage? Note any concerns

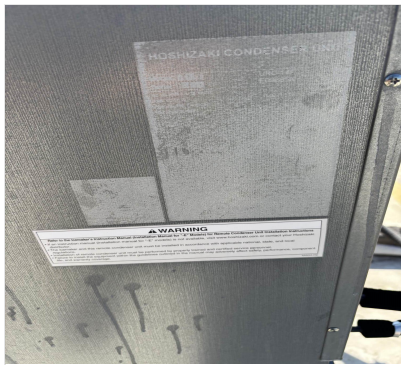
Pass

Comment:

**CONDENSER 4**

Picture of nameplate

Comment:



11/18/2025

Picture of condenser

Comment:



11/18/2025



11/18/2025

Is the condenser free of damage? Note any concerns

Pass

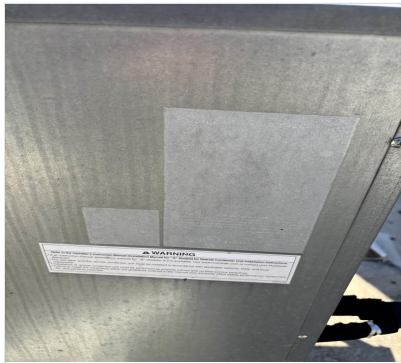
Comment:

**CONDENSER 4**

Picture of nameplate

Comment:

**CONDENSER 5**



11/18/2025

Picture of condenser

Comment:



11/18/2025



11/18/2025

Is the condenser free of damage? Note any concerns

Pass

Comment:



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CheckList Information

**Name :** EF1 INSPECTION **Status :** Completed

**Assigned Organization :** National TAB **Asset :**

**Requesting Organization :** National TAB

**Created Date :** 08/27/2025 - Trinity Dodds - National TAB

**Completed Date :** 11/18/2025 - Sagar Patel - National TAB

CheckList Item Details

EF Inspection:

Area served

Comment:

Kitchen

Measure length and width of curb.

Comment:

23X23"

No unusual noise or vibration?

Pass

Comment:

List any visual damage

Pass

Comment:

If direct drive fan, is the speed controller or VFD functional?

N/A

Comment:

If belt driven are the pulleys in good condition and not rusted?

Pass

Comment:

Is the belt tight?

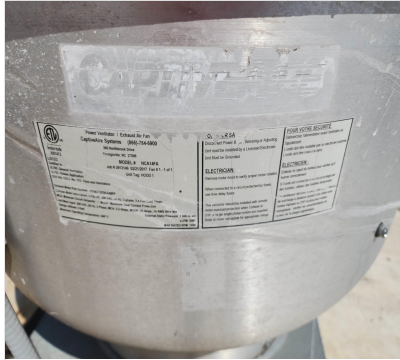
Pass

Comment:

Pictures

Unit nameplate

Comment:



09/04/2025

Exterior of fan from multiple angles

Comment:



09/04/2025



09/04/2025



09/04/2025

Inside of motor compartment

Comment:



09/04/2025



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**CheckList Information**

**Name :** EF2 INSPECTION **Status :** Completed

**Assigned Organization :** National TAB **Asset :**

**Requesting Organization :** National TAB

**Created Date :** 08/27/2025 - Trinity Dodds - National TAB

**Completed Date :** 11/18/2025 - Sagar Patel - National TAB

**CheckList Item Details**

EF Inspection:

Area served

Comment:

Kitchen

Measure length and width of curb.

Comment:

23X23"

No unusual noise or vibration?

Pass

Comment:

List any visual damage

Pass

Comment:

If direct drive fan, is the speed controller or VFD functional?

N/A

Comment:

If belt driven are the pulleys in good condition and not rusted?

Pass

Comment:

Is the belt tight?

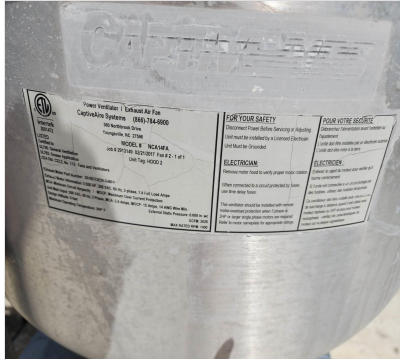
Pass

Comment:

Pictures

Unit nameplate

Comment:



09/04/2025

Exterior of fan from multiple angles

Comment:



11/18/2025



11/18/2025



11/18/2025

Inside of motor compartment

Comment:



11/18/2025



09-01-25 BOJANGLES #1264 MARIETTA, GA

CheckList Information

**Name :** EF3 INSPECTION **Status :** Completed

**Assigned Organization :** National TAB **Asset :**

**Requesting Organization :** National TAB

**Created Date :** 08/27/2025 - Trinity Dodds - National TAB

**Completed Date :** 11/18/2025 - Sagar Patel - National TAB

CheckList Item Details

EF Inspection:

Area served

Comment:

Kitchen

Measure length and width of curb.

Comment:

20X20"

No unusual noise or vibration?

Pass

Comment:

List any visual damage

Pass

Comment:

If direct drive fan, is the speed controller or VFD functional?

Pass

Comment:

If belt driven are the pulleys in good condition and not rusted?

N/A

Comment:

Is the belt tight?

N/A

Comment:

Pictures

Unit nameplate

Comment:



09/04/2025

Exterior of fan from multiple angles

Comment:



09/04/2025



09/04/2025



09/04/2025

Inside of motor compartment

Comment:



09/04/2025



09/04/2025



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CheckList Information

**Name :** EF4 INSPECTION **Status :** Completed

**Assigned Organization :** National TAB **Asset :**

**Requesting Organization :** National TAB

**Created Date :** 11/18/2025 - Trinity Dodds - National TAB

**Completed Date :** 11/18/2025 - Sagar Patel - National TAB

CheckList Item Details

EF Inspection:

Area served

Comment:

Restrooms

Measure length and width of curb.

Comment:

19X19"

No unusual noise or vibration?

Pass

Comment:

List any visual damage

Pass

Comment:

If direct drive fan, is the speed controller or VFD functional?

N/A

Comment:

If belt driven are the pulleys in good condition and not rusted?

Pass

Comment:

Is the belt tight?

Fail

Comment:

Pictures

Unit nameplate

Comment:



11/18/2025

Exterior of fan from multiple angles

Comment:



11/18/2025



11/18/2025



11/18/2025

Inside of motor compartment

Comment:



11/18/2025



**09-01-25 BOJANGLES #1264 MARIETTA, GA**

**CheckList Information**

**Name :** GENERAL PICTURES **Status :** Completed  
**Assigned Organization :** National TAB **Asset :**  
**Requesting Organization :** National TAB  
**Created Date :** 08/27/2025 - Trinity Dodds - National TAB  
**Completed Date :** 11/19/2025 - Sagar Patel - National TAB

**CheckList Item Details**

Take the following pictures

Rooftop from multiple angles

Comment:



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11/19/2025

Exterior of the building from multiple angles

Comment:



11/19/2025



11/19/2025



11/19/2025

Dining area so that diffusers are visible

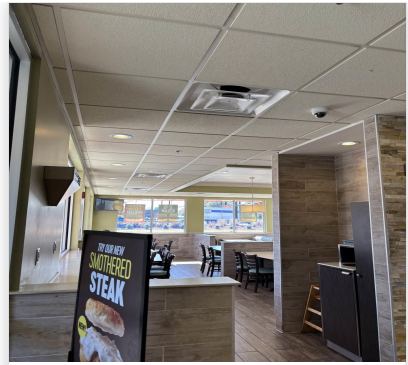
Comment:



11/19/2025



11/19/2025



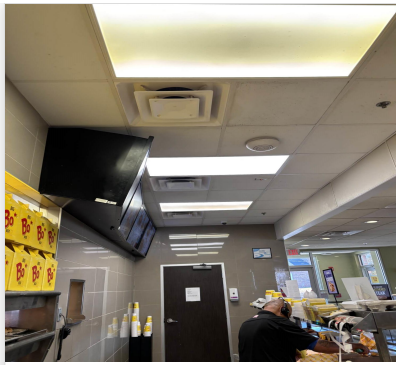
11/19/2025

Kitchen areas so that diffusers are visible

Comment:



11/19/2025



11/19/2025



11/19/2025

---

**Thermostats**

**Comment:**



11/19/2025

---

**Temp/humidity sensors zoomed out**

**Comment:**

---

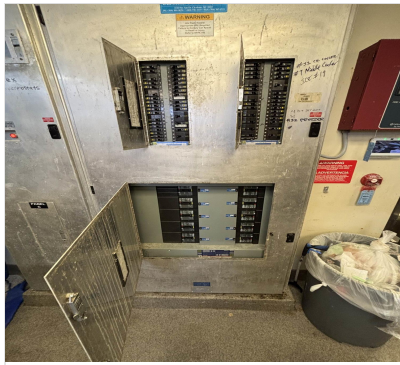
**Temp/humidity sensors zoomed out (continued)**

**Comment:**

---

**Breaker panels with doors open**

**Comment:**



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**Breaker panels with doors open (continued)**

**Comment:**

**Any additional areas of concern (stained tiles, rusted diffusers, etc)**

**Comment:**



09-01-25 BOJANGLES #1264 MARIETTA, GA

CheckList Information

**Name :** HOOD1 INSPECTION **Status :** Completed

**Assigned Organization :** National TAB **Asset :**

**Requesting Organization :** National TAB

**Created Date :** 08/27/2025 - Trinity Dodds - National TAB

**Completed Date :** 11/18/2025 - Sagar Patel - National TAB

CheckList Item Details

Hood Inspection

Is the hood free of any damage? Pass

Comment:

Are there any end panels installed on either side of the hood? Pass

Comment:

Are all hood filters installed and free of damage? Fail

Comment:

Do hood filters appear to be clean? Pass

Comment:

Is all kitchen equipment pushed underneath the hood with at least 6" of overhang on all sides? Pass

Comment:

Is the MUA discharge plenum clean and not clogged? If there is a PSP shine a light into the perforated metal and see if the top layer appears to be clogged Fail

Comment:



09/04/2025

Are any of the ceiling tiles stained around the hood?

Fail

Comment:

Perform a smoke test or observe heavy cooking and note the % capture:

Comment:

90%

Pictures

Hood nameplate

Comment:

# Label Faded



09/04/2025

Exterior of hood zoomed out so that all kitchen equipment is visible

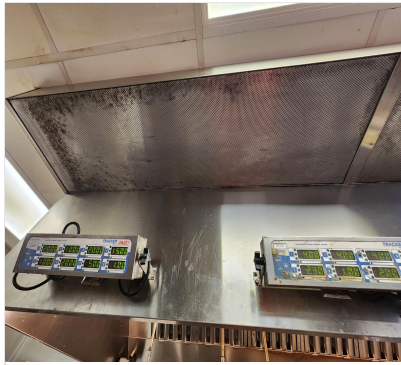
Comment:



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MUA plenum

Comment:



09/04/2025



09/04/2025

Inside of pre-wire panel

Comment:

N/A



09-01-25 BOJANGLES #1264 MARIETTA, GA

CheckList Information

**Name :** HOOD2 INSPECTION **Status :** Completed

**Assigned Organization :** National TAB **Asset :**

**Requesting Organization :** National TAB

**Created Date :** 08/27/2025 - Trinity Dodds - National TAB

**Completed Date :** 11/18/2025 - Sagar Patel - National TAB

CheckList Item Details

Hood Inspection

Is the hood free of any damage? Pass

Comment:

Are there any end panels installed on either side of the hood? Fail

Comment:

Are all hood filters installed and free of damage? Fail

Comment:

Do hood filters appear to be clean? Fail

Comment:

Is all kitchen equipment pushed underneath the hood with at least 6" of overhang on all sides? Pass

Comment:

Is the MUA discharge plenum clean and not clogged? If there is a PSP shine a light into the perforated metal and see if the top layer appears to be clogged Fail

Comment:

Are any of the ceiling tiles stained around the hood?

Pass

Comment:

Perform a smoke test or observe heavy cooking and note the % capture:

Comment:

80%

Pictures

Hood nameplate

Comment:

# Label Faded



11/18/2025

Exterior of hood zoomed out so that all kitchen equipment is visible

Comment:



11/18/2025

**MUA plenum**

**Comment:**



**11/18/2025**

**Inside of pre-wire panel**

**Comment:**

N/A



09-01-25 BOJANGLES #1264 MARIETTA, GA

CheckList Information

**Name :** HOOD3 INSPECTION **Status :** Completed

**Assigned Organization :** National TAB **Asset :**

**Requesting Organization :** National TAB

**Created Date :** 11/18/2025 - Trinity Dodds - National TAB

**Completed Date :** 11/18/2025 - Sagar Patel - National TAB

CheckList Item Details

Hood Inspection

Is the hood free of any damage?	Pass
---------------------------------	------

Comment:

Are there any end panels installed on either side of the hood?	Fail
--	------

Comment:

Are all hood filters installed and free of damage?	Fail
--	------

Comment:

Do hood filters appear to be clean?	Fail
-------------------------------------	------

Comment:

Is all kitchen equipment pushed underneath the hood with at least 6" of overhang on all sides?	Pass
--	------

Comment:

Is the MUA discharge plenum clean and not clogged? If there is a PSP shine a light into the perforated metal and see if the top layer appears to be clogged	Fail
---	------

Comment:

Are any of the ceiling tiles stained around the hood?

Fail

Comment:

Perform a smoke test or observe heavy cooking and note the % capture:

Comment:

90%

Pictures

Hood nameplate

Comment:



11/18/2025

Exterior of hood zoomed out so that all kitchen equipment is visible

Comment:



11/18/2025

**MUA plenum**

**Comment:**



**11/18/2025**

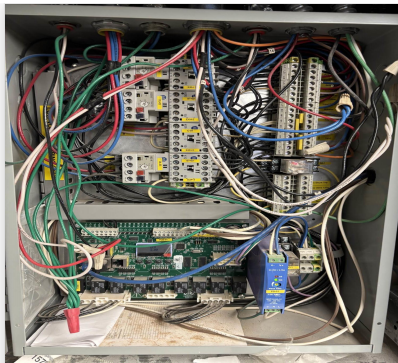
**Inside of pre-wire panel**

**Comment:**

N/A



**11/18/2025**



**11/18/2025**



09-01-25 BOJANGLES #1264 MARIETTA, GA

CheckList Information

**Name :** MUA INSPECTION **Status :** Completed

**Assigned Organization :** National TAB **Asset :**

**Requesting Organization :** National TAB

**Created Date :** 08/27/2025 - Trinity Dodds - National TAB

**Completed Date :** 11/18/2025 - Sagar Patel - National TAB

CheckList Item Details

MUA Inspection

Comment:

Area served

Comment:

KITCHEN

No unusual noise or vibration?

Pass

Comment:

List any visual damage

Pass

Comment:

If direct drive fan, is the speed controller or VFD functional?

N/A

Comment:

If belt driven are the pulleys in good condition and not rusted?

Pass

Comment:

Is the belt tight?

Pass

Comment:

If there is a heater is it functional?

Pass

Comment:

Is gas valve turned on?

Pass

Comment:



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If there is cooling, is it functional?

N/A

Comment:

If there is cooling, is the condenser in good condition?

N/A

Comment:

Pictures

Unit nameplate

Comment:



09/04/2025

**Exterior of the unit from multiple angles**

**Comment:**



09/04/2025



09/04/2025



09/04/2025

**Inside of blower compartment**

**Comment:**

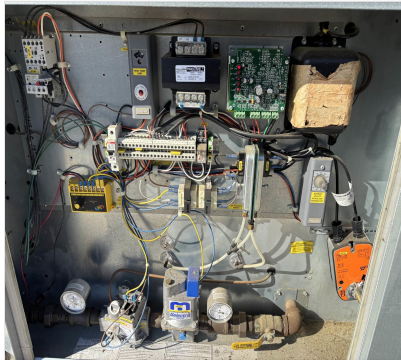


09/04/2025

**Inside of electrical compartment**

**Comment:**

n/a



11/18/2025

**If there is conditioning, picture of the condenser nameplate**

**Comment:**

N/A

**If there is conditioning, picture of the condenser upclose**

N/A

**Comment:**



09-01-25 BOJANGLES #1264 MARIETTA, GA

CheckList Information

**Name :** RTU1 INSPECTION **Status :** Completed

**Assigned Organization :** National TAB **Asset :**

**Requesting Organization :** National TAB

**Created Date :** 08/27/2025 - Trinity Dodds - National TAB

**Completed Date :** 11/18/2025 - Sagar Patel - National TAB

CheckList Item Details

RTU Inspection

Area served

Comment:

KITCHEN

Size of main supply drop

Comment:

28X20"

Size of main return drop

Comment:

26X24"

Evaporator coil is clean and in good condition

Pass

Comment:

Condenser coil is clean and in good condition

Pass

Comment:

Blower wheel is clean and in good condition

Fail

**Comment:**

**Filters are clean**

Fail

**Comment:**

**Belt tight and in good condition**

Pass

**Comment:**

**Is an economizer installed and does it respond to adjustment?**

Pass

**Comment:**

**Does the unit have dehumidification?**

Pass

**Comment:**

**If the unit has dehumidification is the humidity sensor wired properly?**

Pass

**Comment:**

**Is the unit free of unusual noise and vibration?**

Pass

**Comment:**

**Feel around curb. Is there any noticeable air leakage while the unit is running?**

Pass

**Comment:**

**Cooling is functional**

Pass

**Comment:**

**Heating is functional**

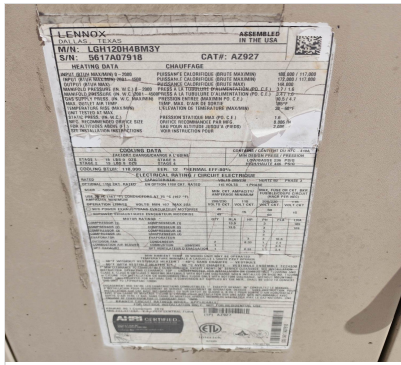
Pass

**Comment:**

**Take the following pictures:**

**Close up of unit tag.**

**Comment:**



09/04/2025

**Multiple sides of unit**

**Comment:**



09/04/2025



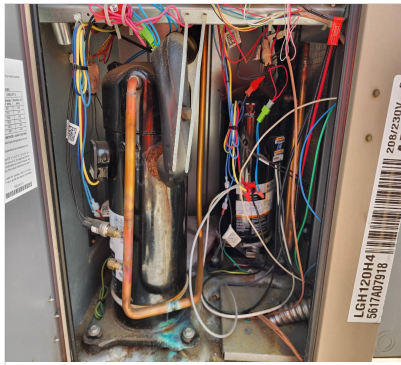
09/04/2025



09/04/2025

**Compressors**

**Comment:**

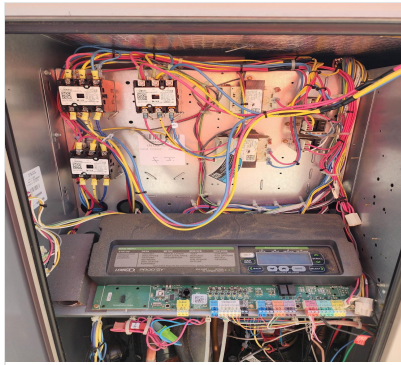


09/04/2025

---

**Inside of electrical cabinet.**

**Comment:**



09/04/2025

---

**Close up of condensing coil**

**Comment:**



11/18/2025

---

**Blower compartment.**

**Comment:**



09/04/2025

---

**Mixed air compartment.**

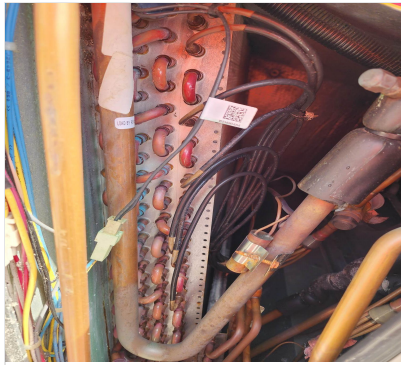
**Comment:**



09/04/2025

Both sides of evaporator coil

Comment:



09/04/2025



11/18/2025

Return drop looking down from unit if possible.

Comment:



09/04/2025

---

Supply drop looking down from unit if possible.

Comment:



09/04/2025

---

List any visual damage and take additional pictures if needed.

Comment:

N/A



09-01-25 BOJANGLES #1264 MARIETTA, GA

**CheckList Information**

**Name :** RTU2 INSPECTION **Status :** Completed

**Assigned Organization :** National TAB **Asset :**

**Requesting Organization :** National TAB

**Created Date :** 08/27/2025 - Trinity Dodds - National TAB

**Completed Date :** 11/18/2025 - Sagar Patel - National TAB

**CheckList Item Details**

**RTU Inspection**

**Area served**

**Comment:**

FRONT COUNTER

**Size of main supply drop**

**Comment:**

20X28"

**Size of main return drop**

**Comment:**

28X26"

**Evaporator coil is clean and in good condition**

Pass

**Comment:**

**Condenser coil is clean and in good condition**

Pass

**Comment:**

**Blower wheel is clean and in good condition**

Fail

**Comment:**

**Filters are clean**

Fail

**Comment:**

**Belt tight and in good condition**

Pass

**Comment:**

**Is an economizer installed and does it respond to adjustment?**

Pass

**Comment:**

**Does the unit have dehumidification?**

Pass

**Comment:**

**If the unit has dehumidification is the humidity sensor wired properly?**

Pass

**Comment:**

**Is the unit free of unusual noise and vibration?**

Pass

**Comment:**

**Feel around curb. Is there any noticeable air leakage while the unit is running?**

Pass

**Comment:**

**Cooling is functional**

Pass

**Comment:**

**Heating is functional**

Pass

**Comment:**

**Take the following pictures:**

**Close up of unit tag.**

**Comment:**



09/04/2025

**Multiple sides of unit**

**Comment:**



09/04/2025



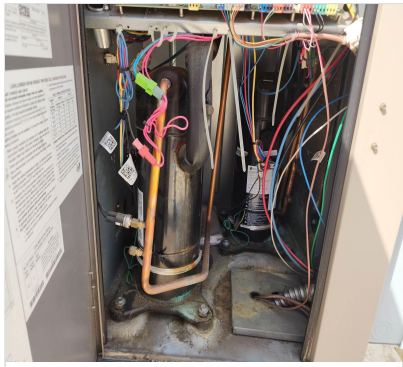
09/04/2025



09/04/2025

**Compressors**

**Comment:**



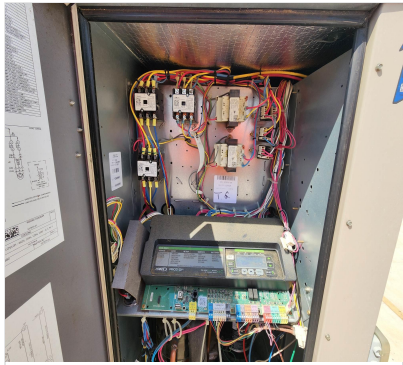
09/04/2025

---

**Inside of electrical cabinet.**

**Comment:**

---



09/04/2025

---

**Close up of condensing coil**

**Comment:**

---



11/18/2025

---

**Blower compartment.**

**Comment:**

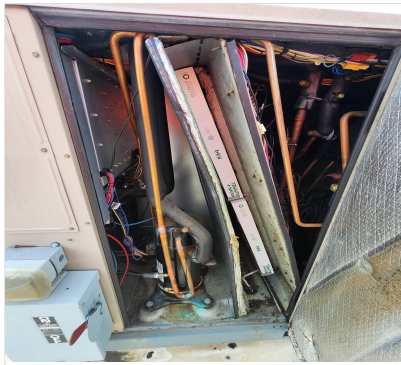


09/04/2025

---

**Mixed air compartment.**

**Comment:**



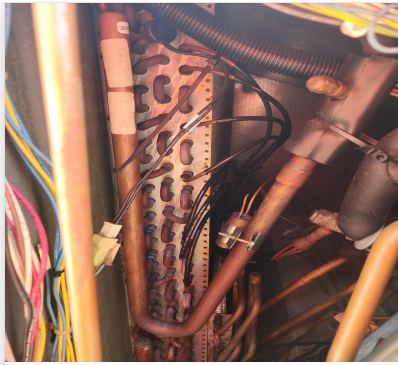
09/04/2025

**Both sides of evaporator coil**

**Comment:**



09/04/2025



09/04/2025

**Return drop looking down from unit if possible.**

**Comment:**



09/04/2025

---

**Supply drop looking down from unit if possible.**

**Comment:**



09/04/2025

---

**List any visual damage and take additional pictures if needed.**

**Comment:**

N/A



09-01-25 BOJANGLES #1264 MARIETTA, GA

CheckList Information

**Name :** RTU3 INSPECTION **Status :** Completed

**Assigned Organization :** National TAB **Asset :**

**Requesting Organization :** National TAB

**Created Date :** 08/27/2025 - Trinity Dodds - National TAB

**Completed Date :** 11/18/2025 - Sagar Patel - National TAB

CheckList Item Details

RTU Inspection

Area served

Comment:

DINING ROOM

Size of main supply drop

Comment:

28X20"

Size of main return drop

Comment:

26X24"

Evaporator coil is clean and in good condition

Pass

Comment:

Condenser coil is clean and in good condition

Pass

Comment:

Blower wheel is clean and in good condition

Fail

**Comment:**

---

**Filters are clean**

Fail

**Comment:**

---

**Belt tight and in good condition**

Pass

**Comment:**

PASS

---

**Is an economizer installed and does it respond to adjustment?**

Pass

**Comment:**

---

**Does the unit have dehumidification?**

Pass

**Comment:**

---

**If the unit has dehumidification is the humidity sensor wired properly?**

Pass

**Comment:**

---

**Is the unit free of unusual noise and vibration?**

Pass

**Comment:**

---

**Feel around curb. Is there any noticeable air leakage while the unit is running?**

Pass

**Comment:**

PASS

---

**Cooling is functional**

Pass

**Comment:**

---

**Heating is functional**

Pass

**Comment:**

PASS

---

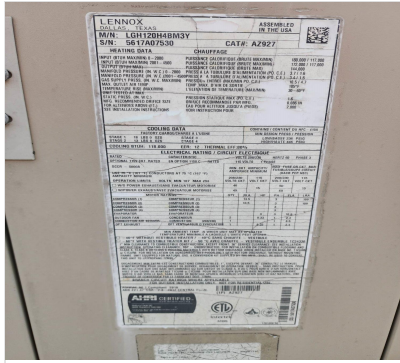
**Take the following pictures:**

---

**Close up of unit tag.**

---

Comment:



09/04/2025

Multiple sides of unit

Comment:



09/04/2025



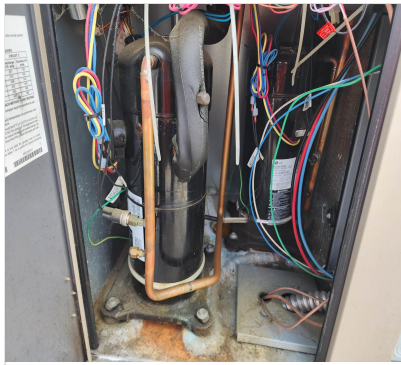
09/04/2025



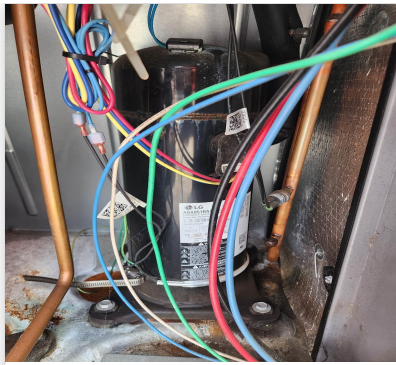
09/04/2025

Compressors

Comment:



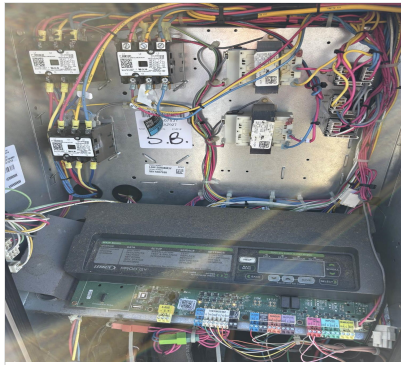
09/04/2025



09/04/2025

Inside of electrical cabinet.

Comment:



11/18/2025

Close up of condensing coil

Comment:



11/18/2025

---

**Blower compartment.**

**Comment:**



11/18/2025

---

**Mixed air compartment.**

**Comment:**

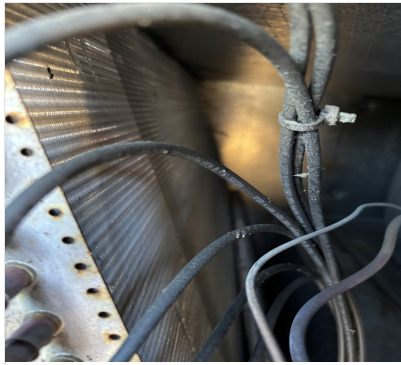


11/18/2025

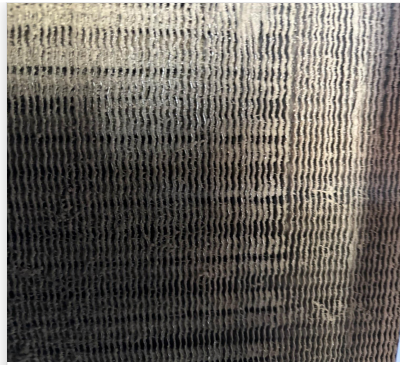
---

**Both sides of evaporator coil**

**Comment:**



11/18/2025



11/18/2025

---

**Return drop looking down from unit if possible.**

**Comment:**



11/18/2025

---

Supply drop looking down from unit if possible.

Comment:



11/18/2025

---

List any visual damage and take additional pictures if needed.

Comment:

N/A

# National TAB

Project: 09-01-25 BOJANGLES #1264 MARIETTA, GA

System/Unit: AHU/RTU



Asset: RTU1

AREA: KITCHEN

Unit Data		
	Design	Actual
MFG	NA	LENNOX
Serial Num	-	5617A07918
Model Num	NA	LGH120H4BM3Y

Motor Data		
	Design	Actual
Motor MFG	-	INTERLINK
Horsepower	-	3
Motor Rpm	-	1745
Phase	-	3
Rated Voltage	-	230
Rated Amperage	-	7.4

Test Data		
	Design	Actual
SF CFM	-	2981
SF RPM	-	895
MOTOR RPM	-	1751
RA CFM	-	2637
OA CFM	-	344
RL Voltage	-	214 / 217 / 217
RL Amperage	-	6.1 / 6.3 / 6.8
SF System SetPt	-	[1]
OA Damper Position	-	10%
OA Damper Type	-	ECONOMIZER

Performance Data		
	Design	Actual
MA Plenum SP	-	-0.38"
Fan Suction SP	-	-0.72"
Fan Discharge SP	-	0.34"
Total ESP	-	0.72"
Fan Total SP	-	1.06"

Completed By: Sagar Patel on 11/19/2025

Notes:  
[1] UNABLE TO READ SETPOINT

Written By: Sagar Patel on 11/18/2025

# National TAB

Project:09-01-25 BOJANGLES #1264 MARIETTA, GA

## AHU/RTU



### Diffuser Supply (GRD)

#### RTU1/KITCHEN

Asset									
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	CFM(2)	FINAL CFM	% to design
SGRD1					1			421	-
SGRD2					1			387	-
SGRD3					1			188	-
SGRD4					1			164	-
SGRD5					1			203	-
SGRD6					1			437	-
SGRD7					1			489	-
SGRD8					1			307	-
SGRD9					1			328	-
SGRD10			84X6		2.73			57	-
SGRD11									
SGRD12									
Total				0		0	0	2981	0%

Completed By: Sagar Patel on 11/19/2025

# National TAB

Project: 09-01-25 BOJANGLES #1264 MARIETTA, GA

System/Unit: AHU/RTU



Asset: RTU2

AREA:FRONT COUNTER

Unit Data		
	Design	Actual
MFG	NA	LENNOX
Serial Num	-	5617B09113
Model Num	NA	LGH092H4BM3Y

Motor Data		
	Design	Actual
Motor MFG	-	INTERLINK
Horsepower	-	2
Motor Rpm	-	1755
Phase	-	3
Rated Voltage	-	230
Rated Amperage	-	5.8

Test Data		
	Design	Actual
SF CFM	-	2944
SF RPM	-	772
MOTOR RPM	-	1738
RA CFM	-	2435
OA CFM	-	509
RL Voltage	-	214 / 217 / 217
RL Amperage	-	5.5 / 5.8 / 5.9
SF System SetPt	-	[1]
OA Damper Position	-	25%
OA Damper Type	-	ECONOMIZER

Performance Data		
	Design	Actual
MA Plenum SP	-	-0.63"
Fan Suction SP	-	-0.80"
Fan Discharge SP	-	0.27"
Total ESP	-	0.90"
Fan Total SP	-	1.07"

Completed By: Sagar Patel on 11/19/2025

Notes:

[1] UNABLE TO READ SETPOINT

Written By: Sagar Patel on 11/18/2025

# National TAB

Project:09-01-25 BOJANGLES #1264 MARIETTA, GA

## AHU/RTU



### Diffuser Supply (GRD)

#### RTU2/FRONT COUNTER

Asset									
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	CFM(2)	FINAL CFM	% to design
SGRD1					1			128	-
SGRD2					1			124	-
SGRD3					1			53	-
SGRD4					1			203	-
SGRD5					1			173	-
SGRD6					1			189	-
SGRD7					1			564	-
SGRD8					1			509	-
SGRD9					1			531	-
SGRD10					1			224	-
SGRD11					1			246	-
SGRD12					1				
Total				0		0	0	2944	0%

Completed By: Sagar Patel on 11/19/2025

# National TAB

Project: 09-01-25 BOJANGLES #1264 MARIETTA, GA

System/Unit: AHU/RTU



Asset: RTU3

AREA:DINING

Unit Data		
	Design	Actual
MFG	NA	LENNOX
Serial Num	-	5617A07530
Model Num	NA	LGH120H4BM3Y

Motor Data		
	Design	Actual
Motor MFG	-	INTERLINK
Horsepower	-	3
Motor Rpm	-	1745
Phase	-	3
Rated Voltage	-	230
Rated Amperage	-	7.4

Test Data		
	Design	Actual
SF CFM	-	2809
SF RPM	-	764
MOTOR RPM	-	1738
RA CFM	-	2022
OA CFM	-	787
RL Voltage	-	214 / 216 / 216
RL Amperage	-	6.1 / 6.3 / 6.7
SF System SetPt	-	[1]
OA Damper Position	-	25%
OA Damper Type	-	ECONOMIZER

Performance Data		
	Design	Actual
MA Plenum SP	-	-0.62"
Fan Suction SP	-	-0.90"
Fan Discharge SP	-	0.49"
Total ESP	-	1.11"
Fan Total SP	-	1.39"

Notes:

[1] UNABLE TO READ SETPOINT

Written By: Sagar Patel on 11/18/2025

# National TAB

Project:09-01-25 BOJANGLES #1264 MARIETTA, GA

## AHU/RTU



### Diffuser Supply (GRD)

#### RTU3/DINING

Asset									
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	CFM(2)	FINAL CFM	% to design
SGRD1					1			304	-
SGRD2					1			326	-
SGRD3					1			341	-
SGRD4					1			418	-
SGRD5					1			376	-
SGRD6					1			304	-
SGRD7					1			326	-
SGRD8					1			414	-
SGRD9									
SGRD10									
SGRD11									
SGRD12									
Total				0		0	0	2809	0%

# National TAB

Project: 09-01-25 BOJANGLES #1264 MARIETTA, GA

## System/Unit: FAN - Exhaust



Asset: EF1

AREA:GRITTLER HOOD

Unit Data		
	Design	Actual
MFG	NA	CAPTIVEAIRE
Model Num	NA	NCA14FA
Serial Num	-	2913149

Motor Data		
	Design	Actual
Horsepower	-	0.75
Motor Rpm	-	1760
Phase	-	3
Voltage (rated)	-	208
Amperage (rated)	-	5.6

Test Data		
	Design	Actual
CFM	-	1837
Fan RPM	-	909
Motor RPM	-	1771
System SetPt	-	[1]
RL Voltage	-	213 / 215 / 216
RL Amperage	-	[2]

Completed By: Sagar Patel on 11/19/2025

Notes:

[1] UNABLE TO READ SETPOINT

[2] UNABLE TO READ AMPS SAFELY

Written By: Sagar Patel on 11/18/2025

# National TAB

Project: 09-01-25 BOJANGLES #1264 MARIETTA, GA

System/Unit: FAN - Exhaust



Asset: EF2

AREA:FRYER HOOD

Unit Data		
	Design	Actual
MFG	NA	CAPTIVEAIRE
Model Num	NA	NCA14FA
Serial Num	-	2913149

Motor Data		
	Design	Actual
Horsepower	-	0.5
Motor Rpm	-	1765
Phase	-	3
Voltage (rated)	-	230
Amperage (rated)	-	5.6

Test Data		
	Design	Actual
CFM	-	1604
Fan RPM	-	1725
Motor RPM	-	1113
System SetPt	-	[1]
RL Voltage	-	215 / 216 / 216
RL Amperage	-	[2]

Completed By: Sagar Patel on 11/19/2025

Notes:

[1] UNABLE TO READ SETPOINT

[2] UNABLE TO READ AMPS SAFELY

Written By: Sagar Patel on 11/19/2025

# National TAB

Project: 09-01-25 BOJANGLES #1264 MARIETTA, GA

System/Unit: FAN - Exhaust



Asset: EF3

AREA:OVEN HOOD

Unit Data		
	Design	Actual
MFG	NA	CAPTIVEAIRE
Model Num	NA	DU50HFA
Serial Num	-	2913149

Motor Data		
	Design	Actual
Horsepower	-	0.5
Motor Rpm	-	1380
Phase	-	1
Voltage (rated)	-	115
Amperage (rated)	-	7.6

Test Data		
	Design	Actual
CFM	-	1354
System SetPt	-	LOW
RL Voltage	-	124
RL Amperage	-	1.2

Completed By: Sagar Patel on 11/19/2025

# National TAB

Project: 09-01-25 BOJANGLES #1264 MARIETTA, GA

System/Unit: FAN - Exhaust



Asset: EF4

AREA:RESTROOM

Unit Data		
	Design	Actual
MFG	NA	GREENHECK
Model Num	NA	GB-081-4-X
Serial Num	-	14916609

Motor Data		
	Design	Actual
Horsepower	-	0.25
Motor Rpm	-	1725
Phase	-	1
Voltage (rated)	-	115
Amperage (rated)	-	4.6

Test Data		
	Design	Actual
CFM	-	426
Fan RPM	-	1787
Motor RPM	-	912
System SetPt	-	[1]
RL Voltage	-	[2]
RL Amperage	-	[2]

Completed By: Sagar Patel on 11/19/2025

Notes:

[1] UNABLE TO READ SETPOINT

[2] UNABLE TO READ VOLTS AND AMPS SAFELY

Written By: Sagar Patel on 11/18/2025

# National TAB

Project: 09-01-25 BOJANGLES #1264 MARIETTA, GA

System/Unit: FAN - Supply



Asset: MUA1

AREA:HOOD

Unit Data		
	Design	Actual
MFG	NA	CAPTIVEAIRE
Model Num	NA	A2-D.250-G15
Serial Num	-	2913149

Test Data		
	Design	Actual
CFM	-	851
SF RPM	-	1007
Motor RPM	-	1424
SF System SetPt	-	[1]
RL Voltage	-	213 / 216 / 217
RL Amperage	-	4.1 / 4.6 / 4.9

Motor Data		
	Design	Actual
Motor MFG	-	WEG
Horsepower	-	3
Motor Rpm	-	1735
Phase	-	3
Voltage (rated)	-	208
Amperage (rated)	-	8.7

Completed By: Sagar Patel on 11/19/2025

Notes:

[1] UNABLE TO READ SETPOINT

Written By: Sagar Patel on 11/18/2025

# National TAB

Project: 09-01-25 BOJANGLES #1264 MARIETTA, GA

System/Unit: Kitchen Hood Type I



Asset: HD1

AREA:GRIDDLE HOOD

Unit Data		
	Design	Actual
MFG	NA	CAPTIVEAIRE
Model Num	NA	[1]
Job / Serial Num	-	[1]
Hood length	-	110"
Hood Width	-	54"
Hood Height	-	78"
Supply Plenum Type	-	MAU
Supply Plenum Width	-	16"
Supply Plenum Length	-	110"

Test Data Supply		
	Design	Actual
AK factor	-	12.22
Kv factor (Vel)	-	0.92
Num of Readings	-	6
Reading1 FPM	-	20
Reading2 FPM	-	36
Reading3 FPM	-	42
Reading4 FPM	-	32
Reading5 FPM	-	29
Reading6 FPM	-	31
Ave FPM(corr)	-	32
CFM	-	360

Test Data Exhaust		
	Design	Actual
Filter Type	-	CAPTRATE
Filter Size 1	-	16X16"
Filter Qty 1	-	6
Filter AK factor size 1	-	1.62
Filter Total AK Area	-	9.72
Filter1 FPM	-	192
Filter2 FPM	-	203
Filter3 FPM	-	199
Filter4 FPM	-	179
Filter5 FPM	-	167
Filter6 FPM	-	193
CFM	-	1837

Cooking Equipment	
	Actual
Item 1	STOVE
Item 2	GRIDDLE

Completed By: Sagar Patel on 11/19/2025

Notes:

[1] UNABLE TO READ, LABEL FADED

Written By: Sagar Patel on 11/18/2025

# National TAB

Project: 09-01-25 BOJANGLES #1264 MARIETTA, GA

System/Unit: Kitchen Hood Type I



Asset: HD2

AREA:FRYER HOOD

Unit Data		
	Design	Actual
MFG	NA	CAPTIVEAIRE
Model Num	NA	[1]
Job / Serial Num	-	[1]
Hood length	-	110"
Hood Width	-	54"
Hood Height	-	78"
Supply Plenum Type	-	MAU
Supply Plenum Width	-	16"
Supply Plenum Length	-	113"

Test Data Exhaust		
	Design	Actual
Filter Type	-	CAPTRATE
Filter Size 1	-	16X16
Filter Qty 1	-	6
Filter AK factor size 1	-	1.62
Filter Total AK Area	-	9.72
Filter1 FPM	-	145
Filter2 FPM	-	147
Filter3 FPM	-	182
Filter4 FPM	-	169
Filter5 FPM	-	192
Filter6 FPM	-	154
CFM	-	1604

Cooking Equipment	
	Actual
Item 1	FRYER

Test Data Supply		
	Design	Actual
AK factor	-	12.56
Kv factor (Vel)	-	0.92
Num of Readings	-	6
Reading1 FPM	-	39
Reading2 FPM	-	18
Reading3 FPM	-	23
Reading4 FPM	-	32
Reading5 FPM	-	20
Reading6 FPM	-	14
Ave FPM(corr)	-	24
CFM	-	277

Completed By: Sagar Patel on 11/19/2025

Notes:

[1] UNABLE TO READ, LABEL FADED

Written By: Sagar Patel on 11/18/2025

# National TAB

Project: 09-01-25 BOJANGLES #1264 MARIETTA, GA

System/Unit: Kitchen Hood Type I



Asset: HD3

AREA:OVEN HOOD

Unit Data		
	Design	Actual
MFG	NA	CAPTIVEAIRE
Model Num	NA	[1]
Job / Serial Num	-	[1]
Hood length	-	72"
Hood Width	-	54"
Hood Height	-	78"
Supply Plenum Type	-	MAU
Supply Plenum Width	-	16"
Supply Plenum Length	-	84"

Test Data Supply		
	Design	Actual
AK factor	-	9.33
Kv factor (Vel)	-	0.92
Num of Readings	-	6
Reading1 FPM	-	33
Reading2 FPM	-	34
Reading3 FPM	-	18
Reading4 FPM	-	20
Reading5 FPM	-	23
Reading6 FPM	-	20
Ave FPM(corr)	-	25
CFM	-	214

Test Data Exhaust		
	Design	Actual
Filter Type	-	CAPTRATE
Filter Size 1	-	16X16
Filter Qty 1	-	4
Filter AK factor size 1	-	1.62
Filter Total AK Area	-	6.48
Filter1 FPM	-	203
Filter2 FPM	-	215
Filter3 FPM	-	218
Filter4 FPM	-	201
CFM	-	1354

Cooking Equipment	
	Actual
Item 1	OVEN

Completed By: Sagar Patel on 11/19/2025