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**Report: TAB REPORT**  
**Function: Test, Adjust, & Balance**  
**Date: 06/27/2024**

**PROJECT**  
**06-24-24 DOMINICKS SCOTTSDALE, AZ**

15169 N Scottsdale Rd

Scottsdale, AZ 85254

Client

Prime Steak Concepts

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

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## CheckList List

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RTU-7

**Comment:**

RTU-8

**Comment:**

RTU-9

**Comment:**

RTU-10

**Comment:**

RTU-11

**Comment:**

RTU-12

**Comment:**

RTU-13

**Comment:**

RTU-14

**Comment:**

RTU-15

**Comment:**

RTU-16

**Comment:**

RTU-17

**Comment:**

RTU-18

**Comment:**

RTU-19

**Comment:**

RTU-20

**Comment:**

MAU-1

**Comment:**

MAU-2

**Comment:**

EF-1

**Comment:**

EF-2

**Comment:**

EF-3

**Comment:**

EF-4

**Comment:**

EF-5

**Comment:**

EF-6

**Comment:**

EF-7

**Comment:**

EF-8

**Comment:**

EF-9

**Comment:**

EF-10

**Comment:**

HOOD-1

**Comment:**

HOOD-2

**Comment:**

HOOD-3

**Comment:**

HOOD-4

**Comment:**

HOOD-5

**Comment:**



**06-24-24 DOMINICKS SCOTTSDALE, AZ**

**CheckList Information**

**Name :** TECH - STEP 1: INITIAL SITE WALKTHROUGH    **Status :** Not Completed  
**Assigned Organization :** National TAB    **Asset :**  
**Requesting Organization :** National TAB  
**Created Date :** 06/19/2024 - Brian Turnbough - National TAB

**CheckList Item Details**

**INITIAL SITE WALKTHROUGH**

---

All diffusers and grilles are installed and match design?

**Comment:**

---

All hood filters installed and accounted for?

**Comment:**

---

Hoods are wired and have power?

**Comment:**

---

Hood is free of alarms?

**Comment:**

---

Thermostats have power?

**Comment:**

---

Have trades/general contractor been notified about any issues and are they created on FaciliBuild?

**Comment:**

---



## 06-24-24 DOMINICKS SCOTTSDALE, AZ

### CheckList Information

**Name :** TECH - STEP 2: UNIT DATA AND EVAL **Status :** Not Completed  
**Assigned Organization :** National TAB **Asset :**  
**Requesting Organization :** National TAB  
**Created Date :** 06/19/2024 - Brian Turnbough - National TAB

### CheckList Item Details

UNIT DATA AND EVALUATION WHILE GATHERING UNIT DATA CHECK THE FOLLOWING:

RTU's/AHU's

Economizers are assembled and functional?

**Comment:**

DCV Max damper opening position is set to minimum?

**Comment:**

Free cooling enthalpy set point set for lowest setting (Typically "D")

**Comment:**

Motors are all operating below the FLA rating?

**Comment:**

Are belts tight?

**Comment:**

If direct drive unit is the speed controller working.

**Comment:**

Is gas piping installed and valves turned on?

**Comment:**

Unit free of noticeable noise and vibration

**Comment:**

**EF's**

Rotation is correct?

**Comment:**

Belts are tight?

**Comment:**

Grease cup installed on hood fan?

**Comment:**

Hinge kit installed installed on hood fan?

**Comment:**

Lean fan back. Is grease duct installation adequate and is duct ran all the way to the base of the fan?

**Comment:**

Flex conduit is long enough so that fan can be completely tilted back?

**Comment:**

There is no major leakage around base of fan?

**Comment:**

Is the motor operating below the motor FLA rating?

**Comment:**

For restroom fan(s) is the back draft damper installed and can it fully open?

**Comment:**

---

Unit free of noticeable noise and vibration?

**Comment:**

---

**MUA**

---

Rotation is correct?

**Comment:**

---

Gas piping is installed and valves are in on position?

**Comment:**

---

Heater tested and is functional?

**Comment:**

---

Internal motorized damper is fully opening?

**Comment:**

---

Motor is operating below the FLA rating?

**Comment:**

---

Unit free of noticeable noise and vibration?

**Comment:**

---

**HOODS**

---

Kitchen equipment installed in proper places?

**Comment:**

---

Can kitchen equipment be turned on for final smoke test?

**Comment:**

---

**DOCUMENTATION**

---

Have trades/general contractor been notified about any issues and are they created on FaciliBuild?

**Comment:**



**06-24-24 DOMINICKS SCOTTSDALE, AZ**

**CheckList Information**

**Name :** TECH - STEP 3: TEST, ADJUST AND BALANCE      **Status :** Not Completed  
**Assigned Organization :** National TAB      **Asset :**  
**Requesting Organization :** National TAB  
**Created Date :** 06/19/2024 - Brian Turnbough - National TAB

**CheckList Item Details**

**TEST, ADJUST, AND BALANCE ALL EQUIPMENT:**

**DURING TESTING MAKE NOTE OF THE FOLLOWING:**

Is space free of drafting?

**Comment:**

Is space comfortable in all areas?

**Comment:**

Is the space free of ventilation noise?

**Comment:**

If deviations from design were necessary to resolve 1-3 what were they? Otherwise put "NA".

**Comment:**



## 06-24-24 DOMINICKS SCOTTSDALE, AZ

### CheckList Information

**Name :** TECH - STEP 4: FINAL TESTS      **Status :** Not Completed  
**Assigned Organization :** National TAB      **Asset :**  
**Requesting Organization :** National TAB  
**Created Date :** 06/19/2024 - Brian Turnbough - National TAB

### CheckList Item Details

#### FINAL TESTS

#### HOOD CAPTURE TEST

List equipment turned on for testing

#### Comment:

List smoke candle type used

#### Comment:

Smoke test capture - Perimeter of hood

#### Comment:

Smoke test capture - Top of cooking surface

#### Comment:

#### WITNESS

Date test was completed

#### Comment:

TAB tech name / Firm

**Comment:**

---

Site super name / Firm

**Comment:**

---

Owner representative name / Firm (if Applicable)

**Comment:**

---

Building pressure at front & back doors (All Systems On)

**Comment:**

---

**ADDITIONAL**

---

Do actual net building airflow, design net building airflow, and pressure coincide? If not why? (All three should either be positive or negative)

**Comment:**

---

Thermostats are programmed?

**Comment:**

---



## 06-24-24 DOMINICKS SCOTTSDALE, AZ

### CheckList Information

**Name :** TECH - STEP 5: FINAL DOCUMENTATION      **Status :** Not Completed  
**Assigned Organization :** National TAB      **Asset :**  
**Requesting Organization :** National TAB  
**Created Date :** 06/19/2024 - Brian Turnbough - National TAB

### CheckList Item Details

#### FINAL DOCUMENTATION

Marked Data capture complete for all assets?

**Comment:**

Picture file sent to processing team or uploaded?

**Comment:**

Balance schedule complete and uploaded?

**Comment:**

Prelim report generated and reviewed?

**Comment:**

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

System/Unit: AHU/RTU



Asset: WSHP1

AREA:

Unit Data		
	Design	Actual
MFG	MCQUAY	MCQUAY
Serial Num	-	
Model Num	WRWH1-240-EKYHE	WRWH1-240-EKYHE
Type	RTU	
Configuration	VERTICAL	
Num OA Filters 1	-	
OA Filter Size 1	-	
Num Final Filter 1	-	
Final Filter Size 1	-	
Num Final Filter 2	-	
Final Filter Size 2	-	

Test Data		
	Design	Actual
SF CFM	8000	
SF RPM	-	
RA CFM	6000	
OA CFM	2000	
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	
SF System SetPt	-	
RA Damper Position	-	
Min OA Damper Position	-	
Min OA Damper Type	-	
OA Enthalpy Setpt	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	3	
Rated Voltage	480	
Rated Amperage	-	

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	0.5"	
Fan Total SP	-	

Drive Data		
	Design	Actual
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt Size	-	
Belt Alignment	-	

General		
	Design	Actual
Fan Rotation Correct	-	
Unit Filters Clean	-	
Condensate Drain Installed	-	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

## System/Unit: AHU/RTU



Asset: WSHP2

AREA:

Unit Data		
	Design	Actual
MFG	MCQUAY	MCQUAY
Serial Num	-	
Model Num	WRWH1-180-EKYHE	WRWH1-180-EKYHE
Type	RTU	
Configuration	VERTICAL	
Num OA Filters 1	-	
OA Filter Size 1	-	
Num Final Filter 1	-	
Final Filter Size 1	-	
Num Final Filter 2	-	
Final Filter Size 2	-	

Test Data		
	Design	Actual
SF CFM	6000	
SF RPM	-	
RA CFM	4500	
OA CFM	1500	
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	
SF System SetPt	-	
RA Damper Position	-	
Min OA Damper Position	-	
Min OA Damper Type	-	
OA Enthalpy Setpt	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	3	
Rated Voltage	480	
Rated Amperage	-	

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	0.5"	
Fan Total SP	-	

Drive Data		
	Design	Actual
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt Size	-	
Belt Alignment	-	

General		
	Design	Actual
Fan Rotation Correct	-	
Unit Filters Clean	-	
Condensate Drain Installed	-	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

## System/Unit: AHU/RTU



Asset: WSHP3

AREA:

Unit Data		
	Design	Actual
MFG	MCQUAY	MCQUAY
Serial Num	-	
Model Num	WRWH1-180-EKYHE	WRWH1-180-EKYHE
Type	RTU	
Configuration	VERTICAL	
Num OA Filters 1	-	
OA Filter Size 1	-	
Num Final Filter 1	-	
Final Filter Size 1	-	
Num Final Filter 2	-	
Final Filter Size 2	-	

Test Data		
	Design	Actual
SF CFM	6000	
SF RPM	-	
RA CFM	4500	
OA CFM	1500	
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	
SF System SetPt	-	
RA Damper Position	-	
Min OA Damper Position	-	
Min OA Damper Type	-	
OA Enthalpy Setpt	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	3	
Rated Voltage	480	
Rated Amperage	-	

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	0.5"	
Fan Total SP	-	

Drive Data		
	Design	Actual
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt Size	-	
Belt Alignment	-	

General		
	Design	Actual
Fan Rotation Correct	-	
Unit Filters Clean	-	
Condensate Drain Installed	-	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

## System/Unit: AHU/RTU



Asset: WSHP4

AREA:

Unit Data		
	Design	Actual
MFG	MCQUAY	MCQUAY
Serial Num	-	
Model Num	WRWH1-120-EHYHE	WRWH1-120-EHYHE
Type	RTU	
Configuration	VERTICAL	
Num OA Filters 1	-	
OA Filter Size 1	-	
Num Final Filter 1	-	
Final Filter Size 1	-	
Num Final Filter 2	-	
Final Filter Size 2	-	

Test Data		
	Design	Actual
SF CFM	4000	
SF RPM	-	
RA CFM	3000	
OA CFM	1000	
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	
SF System SetPt	-	
RA Damper Position	-	
Min OA Damper Position	-	
Min OA Damper Type	-	
OA Enthalpy Setpt	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	3	
Rated Voltage	480	
Rated Amperage	-	

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	0.5"	
Fan Total SP	-	

Drive Data		
	Design	Actual
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt Size	-	
Belt Alignment	-	

General		
	Design	Actual
Fan Rotation Correct	-	
Unit Filters Clean	-	
Condensate Drain Installed	-	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

## System/Unit: AHU/RTU



Asset: WSHP5

AREA:

Unit Data		
	Design	Actual
MFG	MCQUAY	MCQUAY
Serial Num	-	
Model Num	WRWD1-036-EKYHE	WRWD1-036-EKYHE
Type	RTU	
Configuration	VERTICAL	
Num OA Filters 1	-	
OA Filter Size 1	-	
Num Final Filter 1	-	
Final Filter Size 1	-	
Num Final Filter 2	-	
Final Filter Size 2	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	3	
Rated Voltage	480	
Rated Amperage	-	

Drive Data		
	Design	Actual
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt Size	-	
Belt Alignment	-	

Test Data		
	Design	Actual
SF CFM	1200	
SF RPM	-	
RA CFM	950	
OA CFM	250	
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	
SF System SetPt	-	
RA Damper Position	-	
Min OA Damper Position	-	
Min OA Damper Type	-	
OA Enthalpy Setpt	-	

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	0.5"	
Fan Total SP	-	

General		
	Design	Actual
Fan Rotation Correct	-	
Unit Filters Clean	-	
Condensate Drain Installed	-	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

## System/Unit: AHU/RTU



Asset: WSHP6

AREA:

Unit Data		
	Design	Actual
MFG	MCQUAY	MCQUAY
Serial Num	-	
Model Num	WRWH1-048-EKYHE	WRWH1-048-EKYHE
Type	RTU	
Configuration	VERTICAL	
Num OA Filters 1	-	
OA Filter Size 1	-	
Num Final Filter 1	-	
Final Filter Size 1	-	
Num Final Filter 2	-	
Final Filter Size 2	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	3	
Rated Voltage	480	
Rated Amperage	-	

Drive Data		
	Design	Actual
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt Size	-	
Belt Alignment	-	

Test Data		
	Design	Actual
SF CFM	2000	
SF RPM	-	
RA CFM	1600	
OA CFM	400	
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	
SF System SetPt	-	
RA Damper Position	-	
Min OA Damper Position	-	
Min OA Damper Type	-	
OA Enthalpy Setpt	-	

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	0.5"	
Fan Total SP	-	

General		
	Design	Actual
Fan Rotation Correct	-	
Unit Filters Clean	-	
Condensate Drain Installed	-	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

## System/Unit: AHU/RTU



Asset: WSHP7

AREA:

Unit Data		
	Design	Actual
MFG	MCQUAY	MCQUAY
Serial Num	-	
Model Num	WRWD1-036-EKYHE	WRWD1-036-EKYHE
Type	RTU	
Configuration	VERTICAL	
Num OA Filters 1	-	
OA Filter Size 1	-	
Num Final Filter 1	-	
Final Filter Size 1	-	
Num Final Filter 2	-	
Final Filter Size 2	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	3	
Rated Voltage	480	
Rated Amperage	-	

Drive Data		
	Design	Actual
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt Size	-	
Belt Alignment	-	

Test Data		
	Design	Actual
SF CFM	1200	
SF RPM	-	
RA CFM	950	
OA CFM	250	
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	
SF System SetPt	-	
RA Damper Position	-	
Min OA Damper Position	-	
Min OA Damper Type	-	
OA Enthalpy Setpt	-	

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	0.5"	
Fan Total SP	-	

General		
	Design	Actual
Fan Rotation Correct	-	
Unit Filters Clean	-	
Condensate Drain Installed	-	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

## System/Unit: FAN - Exhaust



Asset: EF1

AREA:GENERAL EXHAUST/TOILET

Unit Data		
	Design	Actual
MFG	NA	NA
Model Num	NA	NA
Serial Num	-	
Type	-	
Configuration	-	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	-	
Voltage (rated)	-	
Amperage (rated)	-	
Service Factor	-	

Test Data		
	Design	Actual
CFM	3800	
Fan RPM	-	
Fan Rotation	-	
Motor RPM	-	
System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Total ESP	-	
Fan Inlet SP	-	
Fan Discharge SP	-	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

System/Unit: FAN - Exhaust



Asset: KEF1

AREA:

Unit Data		
	Design	Actual
MFG	CAPTIVEAIRE	CAPTIVEAIRE
Model Num	NCA16FA	NCA16FA
Serial Num	-	
Type	UPBLAST ROOF	
Configuration	VERTICAL	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	1.0	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	

Test Data		
	Design	Actual
CFM	2625	
Fan RPM	999	
Fan Rotation	-	
Motor RPM	-	
System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Total ESP	1.0"	
Fan Inlet SP	-	
Fan Discharge SP	-	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

## System/Unit: FAN - Exhaust



Asset: KEF2

AREA:

Unit Data		
	Design	Actual
MFG	CAPTIVEAIRE	CAPTIVEAIRE
Model Num	NCA18FA	NCA18FA
Serial Num	-	
Type	UPBLAST ROOF	
Configuration	VERTICAL	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	1.5	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	

Test Data		
	Design	Actual
CFM	4102	
Fan RPM	1050	
Fan Rotation	-	
Motor RPM	-	
System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Total ESP	1.2"	
Fan Inlet SP	-	
Fan Discharge SP	-	

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Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

System/Unit: FAN - Exhaust



Asset: KEF3

AREA:

Unit Data		
	Design	Actual
MFG	CAPTIVEAIRE	CAPTIVEAIRE
Model Num	NCA16FA	NCA16FA
Serial Num	-	
Type	UPBLAST ROOF	
Configuration	VERTICAL	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	0.75"	
Motor Rpm	-	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	

Test Data		
	Design	Actual
CFM	2025	
Fan RPM	916	
Fan Rotation	-	
Motor RPM	-	
System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Total ESP	1.0"	
Fan Inlet SP	-	
Fan Discharge SP	-	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

## System/Unit: FAN - Exhaust



Asset: KEF4

AREA:

Unit Data		
	Design	Actual
MFG	CAPTIVEAIRE	CAPTIVEAIRE
Model Num	NCA8FA	NCA8FA
Serial Num	-	
Type	UPBLAST ROOF	
Configuration	VERTICAL	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	0.5	
Motor Rpm	-	
Phase	1	
Voltage (rated)	115	
Amperage (rated)	-	
Service Factor	-	

Test Data		
	Design	Actual
CFM	600	
Fan RPM	1107	
Fan Rotation	-	
Motor RPM	-	
System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Total ESP	0.5"	
Fan Inlet SP	-	
Fan Discharge SP	-	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

## System/Unit: FAN - Supply



Asset: MUA1

AREA:

Unit Data		
	Design	Actual
MFG	CAPTIVEAIRE	CAPTIVEAIRE
Model Num	A1-G10	A1-G10
Serial Num	-	
Type	MUA	
Configuration	VERTICAL	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	1.00	
Motor Rpm	916	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	

Gas Heat		
	Design	Actual
Heater Operates (y/n)	-	
Flame Status (pass/fail)	-	
Inlet Air Temp SetPt	-	
Discharge Air Temp SetPt	-	
Air Flow Switch SP Actual	-	

Test Data		
	Design	Actual
CFM	1620	
SF RPM	-	
Motor RPM	-	
SF System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Total ESP	-	
Fan Discharge SP	-	

General		
	Design	Actual
Fan Rotation Correct	-	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

## System/Unit: FAN - Supply



Asset: MUA2

AREA:

Unit Data		
	Design	Actual
MFG	CAPTIVEAIRE	CAPTIVEAIRE
Model Num	A2-G15	A2-G15
Serial Num	-	
Type	MUA	
Configuration	VERTICAL	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	5.00	
Motor Rpm	928	
Phase	1	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	

Gas Heat		
	Design	Actual
Heater Operates (y/n)	-	
Flame Status (pass/fail)	-	
Inlet Air Temp SetPt	-	
Discharge Air Temp SetPt	-	
Air Flow Switch SP Actual	-	

Test Data		
	Design	Actual
CFM	5438	
SF RPM	-	
Motor RPM	-	
SF System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Total ESP	-	
Fan Discharge SP	-	

General		
	Design	Actual
Fan Rotation Correct	-	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

System/Unit: Kitchen Hood Type I



Asset: HD1

AREA:

Unit Data		
	Design	Actual
MFG	CAPTIVEAIRE	CAPTIVEAIRE
Model Num	NA	NA
Job / Serial Num	-	
Type	TYPE 1 CANOPY	
Hood length	-	
Hood Width	-	
Supply Plenum Type	-	
Supply Plenum Width	-	
Supply Plenum Length	-	

Test Data Exhaust		
	Design	Actual
Filter Type	-	
Filter Size 1	-	
Filter Size 2	-	
Filter Qty 1	-	
Filter Qty 2	-	
Filter AK factor size 1	-	
Filters AK factor size 2	-	
Filter Total AK Area	-	
Filter1 FPM	-	
Filter2 FPM	-	
Filter3 FPM	-	
Filter4 FPM	-	
Filter5 FPM	-	
Filter6 FPM	-	
Filter7 FPM	-	
Filter8 FPM	-	
Filter9 FPM	-	
Filter10 FPM	-	
Filter11 FPM	-	
Filter12 FPM	-	
Filter Ave FPM(corr)	-	
CFM	-	

Cooking Equipment		
	Design	Actual
Item 1	-	
Item 2	-	
Item 3	-	
Item 4	-	
Item 5	-	

Test Data Supply		
	Design	Actual
Total AK Area	-	
Kv factor (Vel)	-	
Num of Readings	-	
Reading1 FPM	-	
Reading2 FPM	-	
Reading3 FPM	-	
Reading4 FPM	-	
Reading5 FPM	-	
Reading6 FPM	-	
Reading7 FPM	-	
Reading8 FPM	-	
Reading9 FPM	-	
Reading10 FPM	-	
Reading11 FPM	-	
Reading12 FPM	-	
Reading13 FPM	-	
Reading14 FPM	-	
Ave FPM(corr)	-	
CFM	2625	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

## System/Unit: Kitchen Hood Type I



Asset: HD2

AREA:

Unit Data		
	Design	Actual
MFG	CAPTIVEAIRE	CAPTIVEAIRE
Model Num	NA	NA
Job / Serial Num	-	
Type	-	
Hood length	-	
Hood Width	-	
Supply Plenum Type	-	
Supply Plenum Width	-	
Supply Plenum Length	-	

Test Data Exhaust		
	Design	Actual
Filter Type	-	
Filter Size 1	-	
Filter Size 2	-	
Filter Qty 1	-	
Filter Qty 2	-	
Filter AK factor size 1	-	
Filters AK factor size 2	-	
Filter Total AK Area	-	
Filter1 FPM	-	
Filter2 FPM	-	
Filter3 FPM	-	
Filter4 FPM	-	
Filter5 FPM	-	
Filter6 FPM	-	
Filter7 FPM	-	
Filter8 FPM	-	
Filter9 FPM	-	
Filter10 FPM	-	
Filter11 FPM	-	
Filter12 FPM	-	
Filter Ave FPM(corr)	-	
CFM	-	

Cooking Equipment		
	Design	Actual
Item 1	-	
Item 2	-	
Item 3	-	
Item 4	-	
Item 5	-	

Test Data Supply		
	Design	Actual
Total AK Area	-	
Kv factor (Vel)	-	
Num of Readings	-	
Reading1 FPM	-	
Reading2 FPM	-	
Reading3 FPM	-	
Reading4 FPM	-	
Reading5 FPM	-	
Reading6 FPM	-	
Reading7 FPM	-	
Reading8 FPM	-	
Reading9 FPM	-	
Reading10 FPM	-	
Reading11 FPM	-	
Reading12 FPM	-	
Reading13 FPM	-	
Reading14 FPM	-	
Ave FPM(corr)	-	
CFM	4102	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

System/Unit: Kitchen Hood Type II



Asset: HD(Type2)3

AREA:

Unit Data		
	Design	Actual
MFG	CAPTIVEAIRE	CAPTIVEAIRE
Model Num	NA	NA
Serial Num	-	
Type	TYPE 2	
Hood length	-	
Hood Width	-	

Test Data		
	Design	Actual
Exhaust CFM	2025	

# National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

## System/Unit: Kitchen Hood Type II



Asset: HD(Type2)4

AREA:

Unit Data		
	Design	Actual
MFG	CAPTIVEAIRE	CAPTIVEAIRE
Model Num	NA	NA
Serial Num	-	
Type	TYPE 2	
Hood length	-	
Hood Width	-	

Test Data		
	Design	Actual
Exhaust CFM	600	