Report By:

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

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

Table Of Contents

CheckList List

- TECH - SITE PICTURES
- TECH - STEP 1: INITIAL SITE WALKTHROUGH
- TECH - STEP 2: UNIT DATA AND EVAL
- TECH - STEP 3: TEST, ADJUST AND BALANCE
- TECH - STEP 4: FINAL TESTS
- TECH - STEP 5: FINAL DOCUMENTATION

06-24-24 DOMINICKS SCOTTSDALE, AZ

CheckList Information

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

CheckList Item Details

STORE FRONT

Comment:

RTU-1

Comment:

RTU-2

Comment:

RTU-3

Comment:

RTU-4

Comment:

RTU-5

Comment:

RTU-6

Comment:

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?	Yes
Comment: Diffusers and grilles match original plan set with some minor deviations.	
All hood filters installed and accounted for?	Yes
Comment: 20x20 Captrate Filters. Filters appear clean, relatively uniform velocities.	
Hoods are wired and have power?	Yes
Comment: Yes, however hoods are not controlled by hood switch and do not turn off other than at roof disconnect.	
Hood is free of alarms?	
Comment: Yes	
Thermostats have power?	Yes
Comment:	
Have trades/general contractor been notified about any issues and are they created on FaciliBuild?	

Comment:

Yes

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?	N/A

Comment:

No economizers installed. all OA in controlled by manual dampers.

DCV Max damper opening position is set to minimum?	N/A

Comment:

Manual Dampers

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

Comment:

Motors are all operating below the FLA rating?	N/A

Comment:

Unable to verify on all units. Accessible units were all found to be below FLA.

Are belts tight?

Comment:

On belt driven units, yes.

If direct drive unit is the speed controller working.

Comment:

Yes

Is gas piping installed and valves turned on?

Comment:

NA

Unit free of noticeable noise and vibration	Yes

Comment:

EF's

Rotation is correct?	Yes

Comment:

Belts are tight?

Comment:

Yes

Grease cup installed on hood fan?	N/A

Comment:

PCU installed.

Hinge kit installed installed on hood fan?	N/A

Comment:

PCU installed.

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

Comment:

PCU installed.

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

Comment:

PCU installed.

There is no major leakage around base of fan?	No

Comment:

Is the motor operating below the motor FLA rating?	Yes

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

NATIONAL TAB - KANSAS CITY
NEBB
DANIEL HERTENSTEIN
CERTIFICATION
3768
Exp. 12/31/24
Air and Hydronic Testing

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	-	

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

Drive Data	
	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	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	-	

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

General	
	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	-	

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

Drive Data	
	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	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	-	

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

General	
	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	-	

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

Drive Data	
	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	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	-	

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

General	
	Actual
Fan Rotation Correct	
Unit Filters Clean	
Condensate Drain Installed	

National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

System/Unit: AHU/RTU

NATIONAL TAB - KANSAS CITY
NEBB
DANIEL HERTENSTEIN
CERTIFICATION
3768
Exp. 12/31/24
Air and Hydronic Testing

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	-	

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

Drive Data	
	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	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	-	

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

General	
	Actual
Fan Rotation Correct	
Unit Filters Clean	
Condensate Drain Installed	

National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

System/Unit: AHU/RTU

NATIONAL TAB - KANSAS CITY
NEBB
DANIEL HERTENSTEIN
CERTIFICATION
3768
Exp. 12/31/24
Air and Hydronic Testing

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	
	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	
	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	
	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	
	Actual
Fan Rotation Correct	
Unit Filters Clean	
Condensate Drain Installed	

National TAB

Project: 06-24-24 DOMINICKS SCOTTSDALE, AZ

System/Unit: AHU/RTU

NATIONAL TAB - KANSAS CITY
NEBB
DANIEL HERTENSTEIN
CERTIFICATION
3768
Exp. 12/31/24
Air and Hydronic Testing

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	
	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	
	Actual
Fan Rotation Correct	
Unit Filters Clean	
Condensate Drain Installed	

Asset: EF1 AREA:GENERAL EXCHAUST/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	-	

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	-	

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	-	

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	
	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	
	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	
	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	
	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	