

Report By:

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

**NATIONAL**

**TAB**

Comfort. Under control.

**Report: PRELIM**

**Function: Test, Adjust, & Balance**

**Date: 01/19/2023**

# PROJECT

## 01-16-23 NIKE - SILVER SPRING, MD

910 ELLSWORTH DR

SILVER SPRINGS, MD 20910

Client

Lakeview Construction

# National TAB

Project: 01-16-23 NIKE - SILVER SPRING, MD

## Table Of Contents

Section	Page #
AHU/RTU	3
Circuit Setter	17
FAN - Exhaust	18
FAN - Supply	21

# National TAB

Project: 01-16-23 NIKE - SILVER SPRING, MD

System/Unit: AHU/RTU



Comfort. Under control.

Asset: WSHP1

AREA:

Unit Data		
	Design	Actual
MFG	CARRIER	CARRIER
Serial Num	-	2122V56825
Model Num	50PTH036	50PTH036
Type	WSHP	WSHP
Configuration	VERTICAL	Vertical
Num OA Filters 1	-	NA
OA Filter Size 1	-	NA
Num Final Filter 1	-	2
Final Filter Size 1	-	20X24X1

Motor Data		
	Design	Actual
Motor MFG	-	NA
Frame	-	NA
Horsepower	-	NA
Motor Rpm	-	NA
Phase	3	3
Rated Voltage	480	460
Rated Amperage	-	5.5

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

Electrical		
	Design	Actual
VFD Min Setpt	-	NA
VFD Max Setpt	-	NA

Test Data		
	Design	Actual
SF CFM	1200	1170
SF RPM	-	NA
RA CFM	1045	
OA CFM	155	170
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	NA
RA Damper Position	-	
Min OA Damper Position	-	
Min OA Damper Type	-	Motorized Damper

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	0.6"	
OA Temp (db/wb)	-	
RA Temp (db/wb)	-	
SA Temp (db/wb)	-	

General		
	Design	Actual
Fan Rotation Correct	-	Yes
Unit Filters Clean	-	Yes

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Notes: Unable to access motor compartment.

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Project:01-16-23 NIKE - SILVER SPRING, MD

## AHU/RTU



Comfort. Under control.

### Diffuser Supply (GRD)

#### WSHP1/

Asset									
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	CFM(2)	FINAL CFM	% to design
SGRD1	SALES CORRIDOR	CSD3	6"	50	1	52	-	52	104.0
SGRD2	WOMENS RR	CSD3	6"	50	1	55	-	55	110.0
SGRD3	EGRESS CORRIDOR	CSD3	6"	50	1	50	-	50	100.0
SGRD4	MENS RR	CSD3	6"	50	1	54	-	54	108.0
SGRD5	EMPLOYEE LOUNGE	CSD2	10"	250	1	238	-	238	95.2
SGRD6	EMPLOYEE LOUNGE	CSD2	10"	225	1	206	-	206	91.6
SGRD7	HC OFFICE	CSD1	8"	175	1	168	-	168	96.0
SGRD8	ASM OFFICE	CSD1	8"	175	1	172	-	172	98.3
SGRD9	ASM OFFICE	CSD1	8"	175	1	175	-	175	100.0

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Project: 01-16-23 NIKE - SILVER SPRING, MD

## System/Unit: AHU/RTU



Comfort. Under control.

Asset: WSHP2

AREA:

Unit Data		
	Design	Actual
MFG	CARRIER	CARRIER
Serial Num	-	
Model Num	50PTH036	50PTH036
Type	WSHP	
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	-	DD
Motor Bore Size	-	DD
Fan Sheave Size	-	DD
Fan Sheave Bore	-	DD
Belt CL Distance	-	DD
Num of Belts	-	DD
Belt Size	-	DD

Electrical		
	Design	Actual
VFD Min Setpt	-	No VFD
VFD Max Setpt	-	No VFD

Test Data		
	Design	Actual
SF CFM	1150	
SF RPM	-	
RA CFM	935	
OA CFM	215	164
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	NA
RA Damper Position	-	NA
Min OA Damper Position	-	NA
Min OA Damper Type	-	Supply Fan

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	0.6"	
OA Temp (db/wb)	-	
RA Temp (db/wb)	-	
SA Temp (db/wb)	-	

General		
	Design	Actual
Fan Rotation Correct	-	
Unit Filters Clean	-	

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Notes: Accessibility to dampers and unit motor compartment is difficult.

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Project:01-16-23 NIKE - SILVER SPRING, MD

## AHU/RTU



Comfort. Under control.

### Diffuser Supply (GRD)

#### WSHP2/

Asset									
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	CFM(2)	FINAL CFM	% to design
SGRD1	STOCK ROOM	CSD2	10"	225	1	137	-	137	60.9
SGRD2	STOCK ROOM	CSD2	10"	225	1	261	-	261	116.0
SGRD3	STOCK ROOM	CSD2	10"	225	1	326	-	326	144.9
SGRD4	STOCK ROOM	CSD2	10"	225	1	156	-	156	69.3
SGRD5	IT CLOSET	CSD3	10"	250	1	44	-	44	17.6

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Project: 01-16-23 NIKE - SILVER SPRING, MD

## System/Unit: AHU/RTU



Comfort. Under control.

Asset: WSHP3

AREA:

Unit Data		
	Design	Actual
MFG	CARRIER	CARRIER
Serial Num	-	NA
Model Num	50PTH036	50PTH036
Type	WSHP	WSHP
Configuration	VERTICAL	Vertical
Num OA Filters 1	-	NA
OA Filter Size 1	-	NA
Num Final Filter 1	-	
Final Filter Size 1	-	
Num Final Filter 2	-	
Final Filter Size 2	-	

Test Data		
	Design	Actual
SF CFM	1150	1169
SF RPM	-	NA
RA CFM	935	
OA CFM	215	221
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	NA
RA Damper Position	-	
Min OA Damper Position	-	
Min OA Damper Type	-	

Motor Data		
	Design	Actual
Motor MFG	-	NA
Frame	-	NA
Horsepower	-	NA
Motor Rpm	-	NA
Phase	3	3
Rated Voltage	480	460
Rated Amperage	-	3.2

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	0.6"	
OA Temp (db/wb)	-	
RA Temp (db/wb)	-	
SA Temp (db/wb)	-	

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

General		
	Design	Actual
Fan Rotation Correct	-	Yes
Unit Filters Clean	-	Yes

Electrical		
	Design	Actual
VFD Min Setpt	-	No VFD
VFD Max Setpt	-	No VFD

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Notes:

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## AHU/RTU



Comfort. Under control.

**Diffuser Supply (GRD)**

**WSHP3/**

<b>Asset</b>									
<b>Asset Name</b>	<b>Location</b>	<b>Type</b>	<b>Size</b>	<b>DESIGN CFM</b>	<b>AK</b>	<b>CFM(1)</b>	<b>CFM(2)</b>	<b>FINAL CFM</b>	<b>% to design</b>
SGRD1	EGRESS CORRIDOR	CSD3	6"	50	1	54	-	54	108.0
SGRD2	STOCK ROOM	CSD2	10"	220	1	207	-	207	94.1
SGRD3	STOCK ROOM	CSD2	10"	220	1	202	-	202	91.8
SGRD4	STOCK ROOM	CSD2	10"	220	1	240	-	240	109.1
SGRD5	STOCK ROOM	CSD2	10"	220	1	263	-	263	119.5
SGRD6	STOCK ROOM	CSD2	10"	220	1	203	-	203	92.3

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Project: 01-16-23 NIKE - SILVER SPRING, MD

## System/Unit: AHU/RTU



Comfort. Under control.

Asset: WSHP4

AREA:

Unit Data		
	Design	Actual
MFG	CARRIER	CARRIER
Serial Num	-	NA
Model Num	50QP120	50QP120
Type	WSHP	WSHP
Configuration	VERTICAL	Vertical
Num OA Filters 1	-	NA
OA Filter Size 1	-	NA
Num Final Filter 1	-	4
Final Filter Size 1	-	18X20X1

Motor Data		
	Design	Actual
Motor MFG	-	NA
Frame	-	NA
Horsepower	-	3
Motor Rpm	-	NA
Phase	3	3
Rated Voltage	480	460
Rated Amperage	-	3.9

Drive Data		
	Design	Actual
Motor Sheave Size	-	NA
Motor Bore Size	-	NA
Fan Sheave Size	-	NA
Fan Sheave Bore	-	NA
Belt CL Distance	-	NA
Num of Belts	-	1
Belt Size	-	NA

Electrical		
	Design	Actual
VFD Min Setpt	-	No VFD
VFD Max Setpt	-	No VFD

Test Data		
	Design	Actual
SF CFM	3000	2763
SF RPM	-	NA
RA CFM	900	
OA CFM	2100	
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	NA
RA Damper Position	-	
Min OA Damper Position	-	
Min OA Damper Type	-	Motorized Damper

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	0.6"	
OA Temp (db/wb)	-	
RA Temp (db/wb)	-	
SA Temp (db/wb)	-	

General		
	Design	Actual
Fan Rotation Correct	-	Yes
Unit Filters Clean	-	Yes

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Notes:

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## AHU/RTU



Comfort. Under control.

### Diffuser Supply (GRD)

#### WSHP4/

Asset									
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	CFM(2)	FINAL CFM	% to design
SGRD1	SALES	FABRIC	20"	3000	0.4579"	2763	-	2763	92.1

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## System/Unit: AHU/RTU



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Asset: WSHP5

AREA:

Unit Data		
	Design	Actual
MFG	CARRIER	CARRIER
Serial Num	-	NA
Model Num	50HQP120	50HQP120
Type	WSHP	WSHP
Configuration	VERTICAL	Vertical
Num OA Filters 1	-	NA
OA Filter Size 1	-	NA
Num Final Filter 1	-	2
Final Filter Size 1	-	20X34.5X1

Motor Data		
	Design	Actual
Motor MFG	-	NA
Frame	-	NA
Horsepower	-	3
Motor Rpm	-	812
Phase	3	3
Rated Voltage	480	460
Rated Amperage	-	3.9

Drive Data		
	Design	Actual
Motor Sheave Size	-	NA
Motor Bore Size	-	NA
Fan Sheave Size	-	NA
Fan Sheave Bore	-	NA
Belt CL Distance	-	NA
Num of Belts	-	1
Belt Size	-	NA

Electrical		
	Design	Actual
VFD Min Setpt	-	No VFD
VFD Max Setpt	-	No VFD

Test Data		
	Design	Actual
SF CFM	3000	2843
SF RPM	-	NA
RA CFM	2100	
OA CFM	900	
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	NA
RA Damper Position	-	
Min OA Damper Position	-	
Min OA Damper Type	-	Motorized Damper

Performance Data		
	Design	Actual
MA Plenum SP	-	NA
Fan Suction SP	-	NA
Fan Discharge SP	-	
Total ESP	0.6"	
OA Temp (db/wb)	-	
RA Temp (db/wb)	-	
SA Temp (db/wb)	-	

General		
	Design	Actual
Fan Rotation Correct	-	NA
Unit Filters Clean	-	Yes

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Notes:

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Project:01-16-23 NIKE - SILVER SPRING, MD

## AHU/RTU



Comfort. Under control.

### Diffuser Supply (GRD)

#### WSHP5/

Asset									
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	CFM(2)	FINAL CFM	% to design
SGRD1	SALES	FABRIC	20"	3000	0.4682"	2843	-	2843	94.8

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Project: 01-16-23 NIKE - SILVER SPRING, MD

## System/Unit: AHU/RTU



Comfort. Under control.

Asset: WSHP6

AREA:

Unit Data		
	Design	Actual
MFG	CARRIER	CARRIER
Serial Num	-	NA
Model Num	50HQP120	50HQP120
Type	WSHP	WSHP
Configuration	VERTICAL	Vertical
Num OA Filters 1	-	NA
OA Filter Size 1	-	NA
Num Final Filter 1	-	2
Final Filter Size 1	-	20X34.5X1

Motor Data		
	Design	Actual
Motor MFG	-	NA
Frame	-	NA
Horsepower	-	3
Motor Rpm	-	812
Phase	3	3
Rated Voltage	480	460
Rated Amperage	-	3.9

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

Electrical		
	Design	Actual
VFD Min Setpt	-	No VFD
VFD Max Setpt	-	No VFD

Test Data		
	Design	Actual
SF CFM	3000	2718
SF RPM	-	NA
RA CFM	2100	
OA CFM	900	
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	NA
RA Damper Position	-	
Min OA Damper Position	-	
Min OA Damper Type	-	Motorized Damper

Performance Data		
	Design	Actual
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	0.6"	
OA Temp (db/wb)	-	
RA Temp (db/wb)	-	
SA Temp (db/wb)	-	

General		
	Design	Actual
Fan Rotation Correct	-	Yes
Unit Filters Clean	-	Yes

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Notes:

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Project:01-16-23 NIKE - SILVER SPRING, MD

## AHU/RTU



Comfort. Under control.

**Diffuser Supply (GRD)**

**WSHP6/**

<b>Asset</b>									
<b>Asset Name</b>	<b>Location</b>	<b>Type</b>	<b>Size</b>	<b>DESIGN CFM</b>	<b>AK</b>	<b>CFM(1)</b>	<b>CFM(2)</b>	<b>FINAL CFM</b>	<b>% to design</b>
SGRD1	SALES	FABRIC	18"	2600		1860	2348	2348	90.3
SGRD2	FITTING RM VEST.	CSD4	8"	75	1	160	68	68	90.7
SGRD3	FITTING RM VEST.	CSD4	8"	100	1	269	92	92	92.0
SGRD4	FITTING RM 1	CSD4	8"	75	1	171	71	71	94.7
SGRD5	FITTING RM 2	CSD4	8"	75	1	165	70	70	93.3
SGRD6	ACCESSIBLE FITTING RM	CSD4	8"	75	1	140	69	69	92.0

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# National TAB

Project: 01-16-23 NIKE - SILVER SPRING, MD

## System/Unit: AHU/RTU



Comfort. Under control.

Asset: WSHP7

AREA:

Unit Data		
	Design	Actual
MFG	CARRIER	CARRIER
Serial Num	-	2122V5661
Model Num	50HQP072	50HQP072
Type	WSHP	WSHP
Configuration	VERTICAL	Vertical
Num Final Filter 1	-	4
Final Filter Size 1	-	18X20X1

Motor Data		
	Design	Actual
Motor MFG	-	NA
Frame	-	NA
Horsepower	-	1.5
Motor Rpm	-	867
Phase	3	3
Rated Voltage	480	460
Rated Amperage	-	2.4

Drive Data		
	Design	Actual
Motor Sheave Size	-	NA
Motor Bore Size	-	NA
Fan Sheave Size	-	NA
Fan Sheave Bore	-	NA
Belt CL Distance	-	NA
Num of Belts	-	2
Belt Size	-	A-51

Electrical		
	Design	Actual
VFD Min Setpt	-	No VFD
VFD Max Setpt	-	No VFD

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Notes:

Test Data		
	Design	Actual
SF CFM	2600	2487
SF RPM	-	NA
RA CFM	2600	2487
OA CFM	0	0
RL Voltage	-	
RL Amperage	-	
SF Rotation	-	NA
RA Damper Position	-	100%
Min OA Damper Position	-	NA
Min OA Damper Type	-	NA

Performance Data		
	Design	Actual
MA Plenum SP	-	NA
Fan Suction SP	-	NA
Fan Discharge SP	-	0.5247"
Total ESP	0.6"	0.5247"
OA Temp (db/wb)	-	
RA Temp (db/wb)	-	
SA Temp (db/wb)	-	

General		
	Design	Actual
Fan Rotation Correct	-	Yes
Unit Filters Clean	-	Yes

# National TAB

Project:01-16-23 NIKE - SILVER SPRING, MD

## AHU/RTU



Comfort. Under control.

### Diffuser Supply (GRD)

#### WSHP7/

Asset									
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	CFM(2)	FINAL CFM	% to design
SGRD1	SALES	FABRIC	18"	2600	0.5247"	2487	-	2487	95.7

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# National TAB

Project:01-16-23 NIKE - SILVER SPRING, MD



**Circuit Setter**

**CIRCUIT SETTER /**

Asset							
Asset Name	Size	Type	Design GPM	Setting	Delta P	Final GPM	% to Design
CS1	1-1/4"	Ball	9.0	2-32	5	9	100.0
CS2	1-1/4"	Ball	9.0	2-32 Range	5	9.0	100.0
CS3	1-1/4"	Ball	9.0	2-32 Range	4.5	9.0	100.0
CS4	2"	Ball	30.0	2-32 range	8	30.0	100.0
CS5	2"	Ball	30.0	2-32 Range	NA		-
CS6	2"	Ball	30.0	2-32 Range	NA		-
CS7	1-1/4"	Ball	18.0	2-32 Range	NA		-

Asset	Notes
CS5	Unable to access valve to take a reading.

# National TAB

Project: 01-16-23 NIKE - SILVER SPRING, MD

System/Unit: FAN - Exhaust



Comfort. Under control.

Asset: EF1

AREA:

Unit Data		
	Design	Actual
<b>MFG</b>	GREENHECK	GREENHECK
<b>Model Num</b>	SQ090VG	SQ090VG-X
<b>Serial Num</b>	-	20374640
<b>Type</b>	INLINE	Inline
<b>Configuration</b>	HORIZONTAL	Horizontal

Motor Data		
	Design	Actual
<b>Motor MFG</b>	-	NA
<b>Frame</b>	-	NA
<b>Horsepower</b>	-	NA
<b>Motor Rpm</b>	-	NA
<b>Phase</b>	1	1
<b>Voltage (rated)</b>	120	120
<b>Amperage (rated)</b>	-	NA
<b>Service Factor</b>	-	NA

Test Data		
	Design	Actual
<b>CFM</b>	350	353
<b>Fan RPM</b>	-	NA
<b>Fan Rotation</b>	-	CCW
<b>Motor RPM</b>	-	NA
<b>System SetPt</b>	-	NA
<b>RL Voltage</b>	-	122
<b>RL Amperage</b>	-	
<b>Total ESP</b>	0.5"	
<b>Fan Inlet SP</b>	-	
<b>Fan Discharge SP</b>	-	

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Notes: Unit is 6 ft above the ceiling tiles in the employee lounge.

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Project:01-16-23 NIKE - SILVER SPRING, MD

## FAN - Exhaust



Comfort. Under control.

### Diffuser Ret/Exh (GRD)

#### EF1/

Asset									
Asset Name	Location	Type	Size	DESIGN CFM	AK	CFM(1)	CFM(2)	FINAL CFM	% to design
EGRD1				100	1	116	97	97	97.0
EGRD2				125	1	157	132	132	105.6
EGRD3				125	1	150	124	124	99.2

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# National TAB

Project: 01-16-23 NIKE - SILVER SPRING, MD

System/Unit: FAN - Exhaust



Comfort. Under control.

Asset: EF2

AREA:

Unit Data		
	Design	Actual
MFG	GREENHECK	GREENHECK
Model Num	SQ100VG	SQ100VG
Serial Num	-	
Type	INLINE	Inline
Configuration	-	Horizontal

Motor Data		
	Design	Actual
Motor MFG	-	NA
Frame	-	NA
Horsepower	-	NA
Motor Rpm	-	NA
Phase	1	1
Voltage (rated)	120	120
Amperage (rated)	-	NA
Service Factor	-	NA

Test Data		
	Design	Actual
CFM	1000	1089
Fan RPM	-	NA
Fan Rotation	-	CCW
Motor RPM	-	NA
System SetPt	-	NA
RL Voltage	-	
RL Amperage	-	
Total ESP	0.3"	
Fan Inlet SP	-	
Fan Discharge SP	-	

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Notes:

# National TAB

Project: 01-16-23 NIKE - SILVER SPRING, MD

System/Unit: FAN - Supply



Comfort. Under control.

Asset: SF1

AREA:

Unit Data		
	Design	Actual
MFG	GREENHECK	GREENHECK
Model Num	SQ-095-VG	SQ-095-VG
Serial Num	-	NA
Type	INLINE	Inline
Configuration	HORIZONTAL	Horizontal

Motor Data		
	Design	Actual
Motor MFG	-	NA
Frame	-	NA
Horsepower	1/6	1/6
Motor Rpm	-	NA
Phase	1	1
Voltage (rated)	120	120
Amperage (rated)	-	NA
Service Factor	-	NA

Gas Heat		
	Design	Actual

Test Data		
	Design	Actual
CFM	585	555
SF RPM	1725	NA
Motor RPM	-	NA
SF System SetPt	-	NA
RL Voltage	-	
RL Amperage	-	
Total ESP	-	0.1846"
Fan Discharge SP	-	0.1846"

General		
	Design	Actual
Fan Rotation Correct	-	Yes

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Notes:

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Project: 01-16-23 NIKE - SILVER SPRING, MD

System/Unit: FAN - Supply



Comfort. Under control.

Asset: SF2

AREA:

Unit Data		
	Design	Actual
MFG	GREENHECK	GREENHECK
Model Num	SQ-140-VG	SQ-140-VG
Serial Num	-	
Type	INLINE	
Configuration	HORIZONTAL	

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

Gas Heat		
	Design	Actual

Test Data		
	Design	Actual
CFM	3000	
SF RPM	1725	
Motor RPM	-	
SF System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Total ESP	-	
Fan Discharge SP	-	

General		
	Design	Actual
Fan Rotation Correct	-	

Completed By: Brianna Biggs

Notes:

# National TAB

Project: 01-16-23 NIKE - SILVER SPRING, MD

System/Unit: FAN - Supply



Comfort. Under control.

Asset: SF3

AREA:

Unit Data		
	Design	Actual
MFG	GREENHECK	GREENHECK
Model Num	SQ-140-VG	SQ-140-VG
Serial Num	-	
Type	INLINE	
Configuration	HORIZONTAL	

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

Gas Heat		
	Design	Actual

Test Data		
	Design	Actual
CFM	3000	
SF RPM	1725	
Motor RPM	-	
SF System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Total ESP	-	
Fan Discharge SP	-	

General		
	Design	Actual
Fan Rotation Correct	-	

Completed By: Brianna Biggs

Notes:

# National TAB

Project: 01-16-23 NIKE - SILVER SPRING, MD

## System/Unit: FAN - Supply



Comfort. Under control.

Asset: SF4

AREA:

Unit Data		
	Design	Actual
MFG	GREENHECK	GREENHECK
Model Num	SQ-140-VG	SQ-140-VG
Serial Num	-	
Type	INLINE	
Configuration	HORIZONTAL	

Motor Data		
	Design	Actual
Motor MFG	-	
Frame	-	
Horsepower	1	
Motor Rpm	-	
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	3000	
SF RPM	1725	
Motor RPM	-	
SF System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Total ESP	-	
Fan Discharge SP	-	

General		
	Design	Actual
Fan Rotation Correct	-	

Completed By: Brianna Biggs

Notes: