

Report By:

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



**Report: rty
Function: Test, Adjust, & Balance
Date: 02/20/2023**

**PROJECT
test 555**

1111 main st

kansas city, MO 64110

Client

Chetu Test Organization1

National TAB

Project: test 555

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Project: test 555

System/Unit: AHU/RTU



Comfort. Under control.

Asset: AHU1

AREA:

| Unit Data | | |
|---------------------|--------|--------|
| | Design | Actual |
| MFG | 1 | 1 |
| Serial Num | - | |
| Model Num | 1 | 1 |
| Type | - | |
| Configuration | - | |
| 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 | - | |
| Rated Voltage | - | |
| Rated Amperage | - | |

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

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

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Notes:

| Test Data | | |
|------------------------|--------|--------|
| | Design | Actual |
| SF CFM | - | |
| SF RPM | - | |
| RA CFM | - | |
| OA CFM | - | |
| RL Voltage | - | |
| RL Amperage | - | |
| SF Rotation | - | |
| RA Damper Position | - | |
| Min OA Damper Position | - | |
| Min OA Damper Type | - | |

| Performance Data | | |
|------------------|--------|--------|
| | Design | Actual |
| MA Plenum SP | - | |
| Fan Suction SP | - | |
| Fan Discharge SP | - | |
| Total ESP | - | |
| 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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Project: test 555

AHU/RTU



Comfort. Under control.

Diffuser Supply (GRD)

AHU1/

| Asset | | | | | | | | |
|------------|----------|------|------|------------|----|--------|-----------|-------------|
| Asset Name | Location | Type | Size | DESIGN CFM | AK | CFM(1) | FINAL CFM | % to design |
| AHU1-SGRD1 | | | | | | | | |
| AHU1-SGRD2 | | | | | | | | |
| AHU1-SGRD3 | | | | | | | | |

Completed By: Dan Hertenstein on