

First Floor Air Quality



Account Name

Aethair - HQ (USA)

Reporting Period

08/03/2026 00:00 - 08/04/2026 00:00

Working hours

08:00 - 21:00

Time Zone

EDT

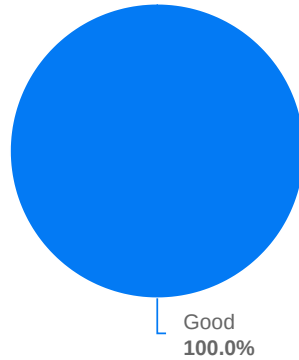


Standard: Aethair Blue

Parameter	Standard	Average
AQ	89 - 100	97
CH ₂ O	0 - 0.05 mg/m ³	0.037 mg/m ³
CO ₂	400 - 850 ppm	504 ppm
Humidity	45 - 60 %	41.2 %
PM	0 - 25 µg/m ³	4 µg/m ³
Temperature	68 - 74 °F	75.8 °F
Temperature	20 - 24.4 °C	24.3 °C
VOC (EtOH)	0 - 3 ppm	N/A
VOC (Isobutylene)	0 - 0.4 ppm	0.0 ppm

Summary per Parameter

AQ



Minimum
90

Maximum
100

Average
97

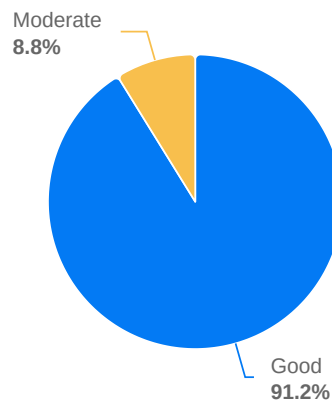
Standard Ranges

● Good
89 - 100

● Moderate
80 - 89

● Poor
< 80

CH₂O (mg/m³)



Minimum
0.007 mg/m³

Maximum
0.093 mg/m³

Average
0.037 mg/m³

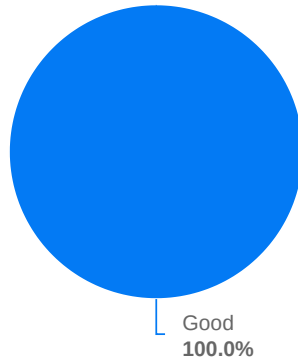
Standard Ranges

● Good
0 - 0.05 mg/m³

● Moderate
0.05 - 0.12 mg/m³

● Poor
> 0.12 mg/m³

CO₂ (ppm)



Minimum
400 ppm

Maximum
704 ppm

Average
504 ppm

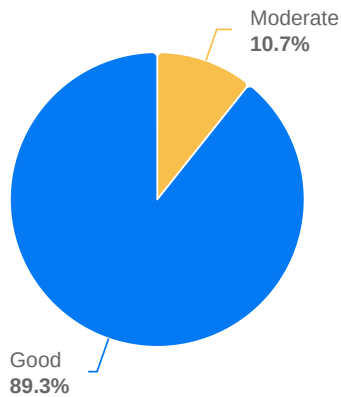
Standard Ranges

● Good
400 - 850 ppm

● Moderate
850 - 1100 ppm

● Poor
> 1100 ppm

Humidity (%)



Minimum
34.3 %

Maximum
47.1 %

Average
41.2 %

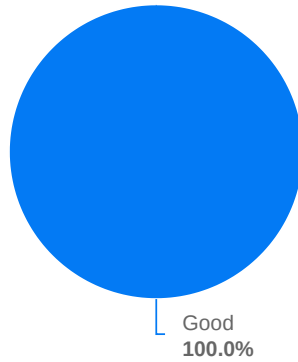
Standard Ranges

● Good
45 - 60 %

● Moderate
30 - 45 %
60 - 65 %

● Poor
> 65 %
< 30 %

PM ($\mu\text{g}/\text{m}^3$)



Minimum
1 $\mu\text{g}/\text{m}^3$

Maximum
9 $\mu\text{g}/\text{m}^3$

Average
4 $\mu\text{g}/\text{m}^3$

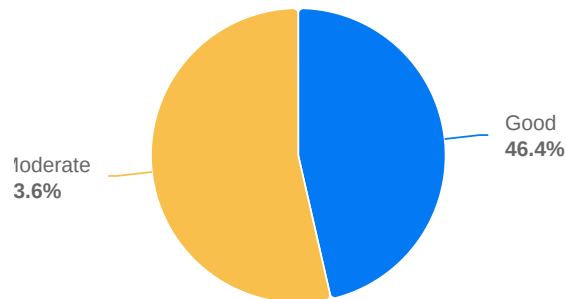
Standard Ranges

● Good
0 - 25 $\mu\text{g}/\text{m}^3$

● Moderate
25 - 55 $\mu\text{g}/\text{m}^3$

● Poor
> 55 $\mu\text{g}/\text{m}^3$

Temperature ($^{\circ}\text{F}$)



Minimum
72.5 $^{\circ}\text{F}$

Maximum
78.4 $^{\circ}\text{F}$

Average
75.8 $^{\circ}\text{F}$

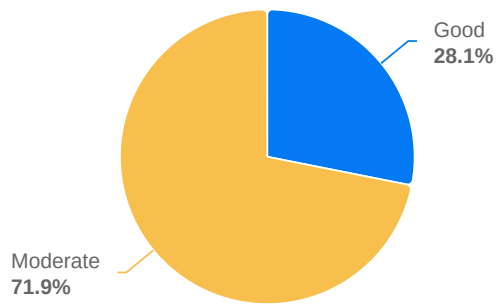
Standard Ranges

● Good
68 - 74 $^{\circ}\text{F}$

● Moderate
55 - 68 $^{\circ}\text{F}$
74 - 83 $^{\circ}\text{F}$

● Poor
> 83 $^{\circ}\text{F}$
< 55 $^{\circ}\text{F}$

Temperature (°C)



Minimum
22.5 °C

Maximum
25.8 °C

Average
24.3 °C

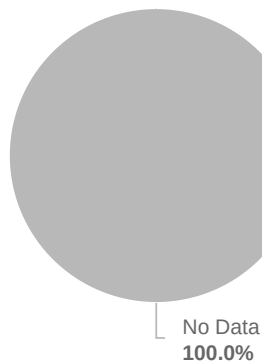
Standard Ranges

● Good
20 - 24.4 °C

● Moderate
16 - 20 °C
24.4 - 30 °C

● Poor
> 30 °C
< 16 °C

VOC (EtOH) (ppm)



Minimum
N/A

Maximum
N/A

Average
N/A

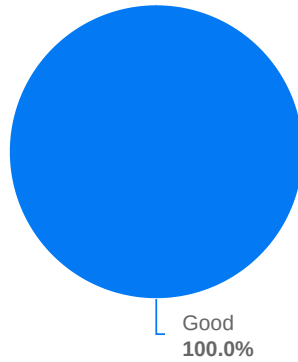
Standard Ranges

● Good
0 - 3 ppm

● Moderate
3 - 6 ppm

● Poor
> 6 ppm

VOC (Isobutylene) (ppm)



Minimum
0.0 ppm

Maximum
0.0 ppm

Average
0.0 ppm

Standard Ranges

● Good
0 - 0.4 ppm

● Moderate
0.4 - 0.7 ppm

● Poor
> 0.7 ppm

Summary per Device

Office 1

1C002887



● Good 100.0%

CH₂O

Moderate for **12 hours 30 minutes**

Humidity

Moderate for **10 hours 30 minutes**

Temperature

Moderate for **13 hours 30 minutes**

Temperature

Moderate for **6 hours**

Office 2

1C041149



● Good 100.0%

Humidity

Moderate for **8 hours**

Temperature

Moderate for **4 hours**

Temperature

Moderate for **8 hours**

Office 4

1C083036



● Good 100.0%

Humidity

Moderate for **11 hours**

Temperature

Moderate for **14 hours**

Temperature

Moderate for **13 hours**