## **AIRSYS**

## BALANCE THE ENVIRONMENT.

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"Dr. David Gorman,

We have concluded our test of the AIRSYS COM4T unit Model CV36H attached to our computer lab. This classroom is larger than most of our other portable classrooms and measures 24' X 60" giving it a total of 1440 square feet of floor area. This classroom has 35 students and 35 computers.

We should note our electrical rate has not gone up since before the installation of the unit, in June of 2016. We started our measurements of usage in on the previous unit of AIRSYS' largest competitor's 4TON Model in December of 2016. Our wattage and run times were recorded and the results are totaled below as certified by our electrical service on the wattage usage and our technology department on the on and off cycles.

**Competitor Unit Results:** 

From June 2017 through June 2018 our Computer Lab classroom with the AIRSYS largest competitor 4TON Model consumed an average of 1834 kWh per month or 22,008 kWh for that period. There were 3,932 starts and stops.

From June 2018 to June 2019 our Computer Lab classroom with the AIRSYS CV36H consumed and average of 844 kWh per month or 10,128 kWh for the 12-month period. There were 980 starts stops.

Our test concluded we are saving about 53% using the AIRSYS CV36H system.

If you have any questions, please feel free to contact me at any time."

- DIRECTOR of FACILITIES CA Unified School District