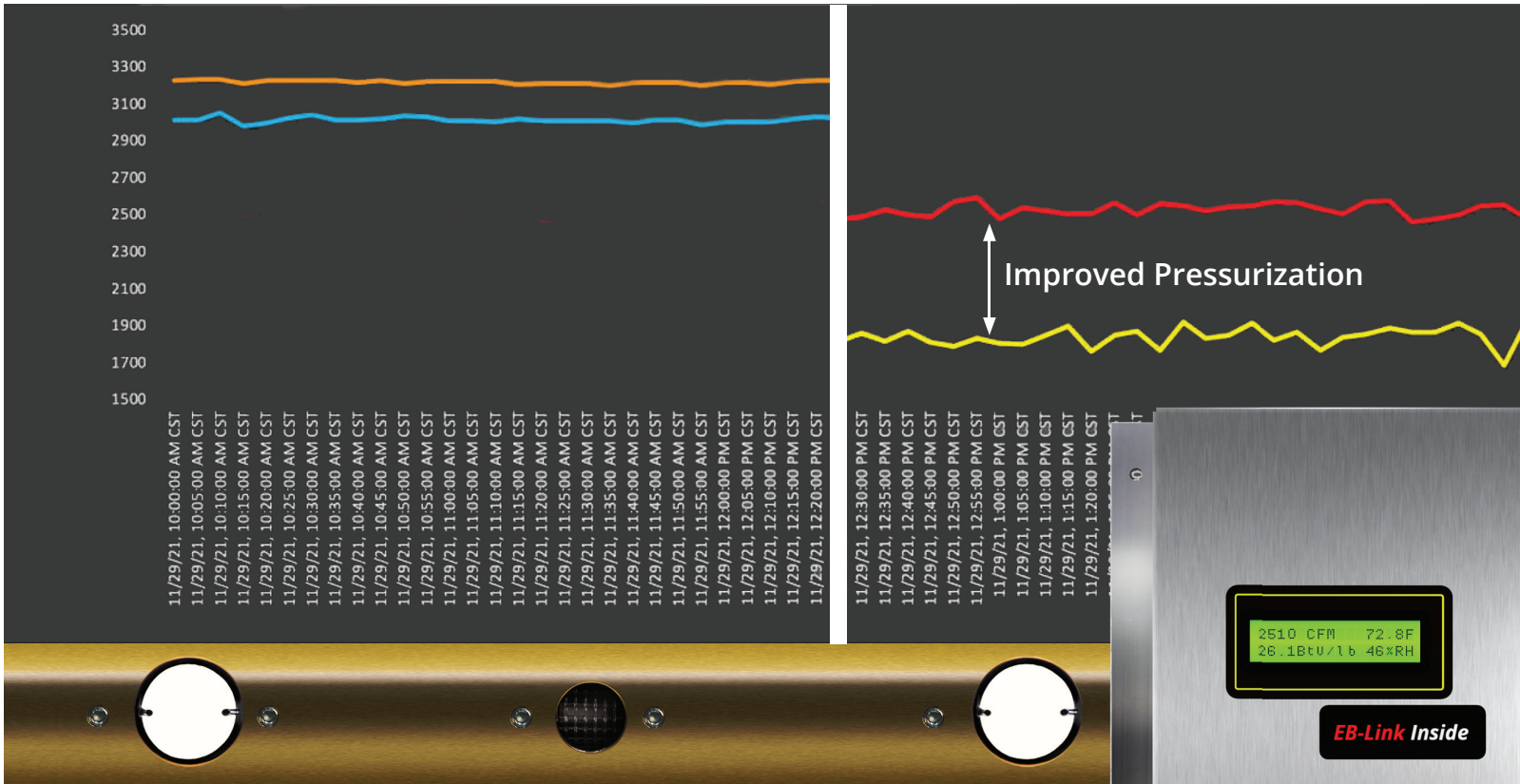


Achieving Better Airflow is Possible, and We have the Evidence to Prove It.



- Existing Supply Flow
- Existing Return Flow
- EBTRON Supply Flow
- EBTRON Return Flow

Based on the data collected from a 10-year-old hospital's operating room, everything seemed to be functioning as expected. However, a different story emerged after installing an EBTRON airflow measuring station.

Several existing VAV flow cross sensors were measuring significantly lower than actual flows, as indicated by the newly installed EBTRON airflow measurement stations. With the help of this new information, the building engineer could reduce the static set-point on the air handling unit and slow down the supply and return VFDs. This allowed for better airflow tracking and pressurization, resulting in improved validation of air changes and energy savings in the critical space.

We understand the importance of accurate airflow measurement and have a reputation for delivering reliable results.



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EBTRON
a measurable difference!