

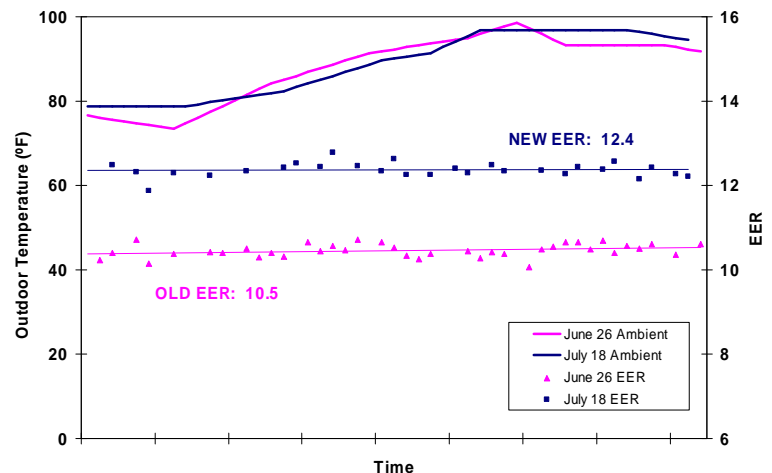
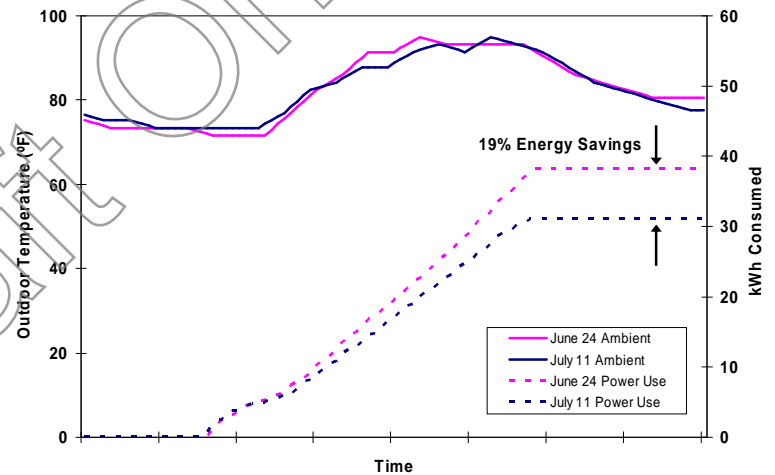
ERVMAX RETROFIT CASE STUDY

Dental Office Suite Harlingen, TX

- Completed in June, 2002
- Two 6-ton ERVMAX units
- Energy savings of 19%
- EER increased from 10.5 to 12.4



One 5-ton York package unit and one 5-ton Bryant package unit were retrofitted with 6-ton ERVMAX units. Pre/post testing was performed on the Bryant system that served the reception area demanding 72°F indoor ambient during the office hours of 8am and 4pm Monday through Friday. Through decreased run-times, energy savings of 19% was realized using 100% outdoor air. The system EER increased from 10.5 to 12.4.



Project Reference:
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