

## **EER Max<sup>™</sup> RETROFIT CASE STUDY**

### **Post Office Florida**

- Three 6-ton EER Max<sup>™</sup> units with Evap Max<sup>™</sup> technology
- Capacity increase of 33%
- Energy savings of over 50%

Three new 5-ton heat pump systems were retrofitted with 6-ton EER Max<sup>™</sup> units and Evap Max<sup>™</sup> Evaporator technology. These new systems replaced two existing heat pumps. In addition, the entire duct system was replaced due to a mold issue. This project provided a 3 year payback when compared to standard efficiency replacement equipment. A comparison between the prior cost of operation and the new cost of operation showed an energy savings of over 50%.

**EER Max<sup>™</sup> Pat. Nos.: 6,070,423;  
6,857,285; 7,150,160  
Evap Max<sup>™</sup> Pat No.: 6,116,048**



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