

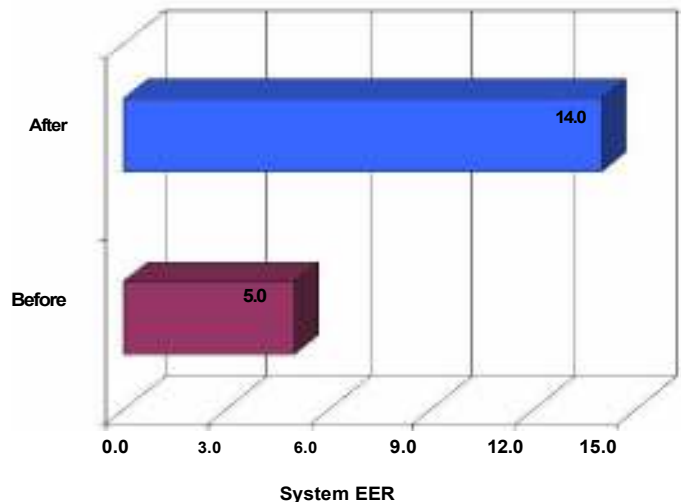
**Church  
Brandon, FL**

- Six EER Max<sup>™</sup> units (one 12 ton and five 6 ton units) with Evap Max<sup>™</sup> technology
- New system EER of 14
- Energy savings of over 60%

An existing 40-ton chiller (30 years old & 5.0 EER measured) was replaced with seven new York heat pump systems that were retrofitted with EER Max<sup>™</sup> units and Evap Max<sup>™</sup> technology. The retrofit technology allowed for 20% capacity downsizing in the new equipment and an overall system EER improvement from 5 to 14. A comparison between the prior cost of operation and the new cost of operation showed an energy savings of over 60%.



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



**Olive Tree Energy LLC**