



STATE PREMIER POWER-VENTS TACKLE THE TOUGH TASK OF PROVIDING HOT WATER TO LUXURIOUS MODERN HOME



First-time general contractor and mother of four Carmin Coutee decided to build her dream home. Originally from New Orleans, Carmin wanted to give the new house in Wheaton, Ill., Southern flavor and a woman's touch.

After contacting HGTV to tell them about her unique situation, the national cable network decided to document and film every step of the homebuilding process. HGTV will air a 13-week "Dream House" television series, beginning in November 2007, to tell the story of Carmin's struggles and accomplishments.

"Being a woman and mother, I bring a very distinct perspective regarding functionality," she said. "So I designed my own home to reflect the practicality and craftsmanship I desired in a house, the kind of stately, beautiful, Southern-style home I wanted for my family."

The house, a \$1 million, 5,100-square-foot luxury home, includes hand-scraped flooring, raised front porches, French Quarter-style gas lanterns

in entries, floor-to-ceiling windows, laundry chutes, refrigerator drawers in the kitchen island, and second-floor coffee bars.

Carmin included five full bathrooms and a body spray system in the master bathroom. The body spray system includes a rain shower feature, two shower heads and four body sprays from the side walls of the shower.

Carmin and her husband, Winston, realized that they needed a considerable amount of hot water to cover the needs of their family of six.

The Product Solution

In addition to building the luxury home, Carmin wanted to make her home energy efficient. To do this, she installed a high efficiency furnace, a damper system and an electronic air cleaner.

When it came to taking care of the family's hot water needs, Carmin chose the State Water Heaters Premier Power-Vent. Officials at State suggested that she use two Premier Power-Vent

IN BRIEF:

Project:

Magnolia Custom Homes Model Home

Location:

Wheaton, Ill.

Products:

Two Premier Power-Vent Water Heaters

Quantity Installed:

2

Overview:

State Water Heaters answered the call when Magnolia Custom Homes owner Carmin Coutee needed to supply hot water to her house, which features five bathrooms, including a master bath with a body spray shower system. Two Premier Power-Vent water heaters were installed to combine efficiency with the ability to provide the master bath with nearly 20 gallons of water per minute.



water heaters to provide the nearly 20 gallons-per-minute of water flow needed for the body spray system. The low winter incoming water temperature near Chicago was also a factor in the water heating system design.

The Premier Power-Vent is a gas residential water heater that is 90 percent energy efficient. It has 127-gallon first hour delivery and a 92-gallon recovery. With 76,000 BTUs, the Premier Power-Vent delivers greater hot water output than traditional 75-gallon units.

Not only will Carmin and her family have sufficient hot water, the Premier Power-Vents will deliver low operating costs.

Addressing the Challenges

Although the large utility room in the basement was big enough to fit all the HVAC systems and water heaters, the space was full of both people and excitement with Carmin, the film crew and plumbers in the room for the water heater installation.

After reviewing the product manual, Martin Plumbing, located in Yorkville, Ill., installed the two water heaters in January 2007. The plumbers, who often use the State brand, had never installed the Premier Power-Vent water heaters, but the installation was smooth and successful.

Making It Happen

With the experience of building her first home, Carmin has started her own company, Magnolia Custom Homes. She plans to use her house as a model for other houses she will build.

"Being a contractor is not that glamorous, but owning my own business and being my own boss was very appealing to me," Carmin said. "I'm looking forward to the challenges that will face me in the future."

Carmin and her family moved in to their new house with plenty of hot water in February 2007.

The HGTV "Dream House" show will air in November 2007.

To learn more about State Water Heaters and their long-lasting, energy-efficient products, visit www.statewaterheaters.com.



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THE TEAM:

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Suite 206
Wheaton, IL 60187

Plumber:

Martin Plumbing & Heating Company
1201 Deer Street
Yorkville, IL 60560

STATE WATER HEATERS

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