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Weekapaug Inn, Rhode Island Installs GAS HEAT PUMP

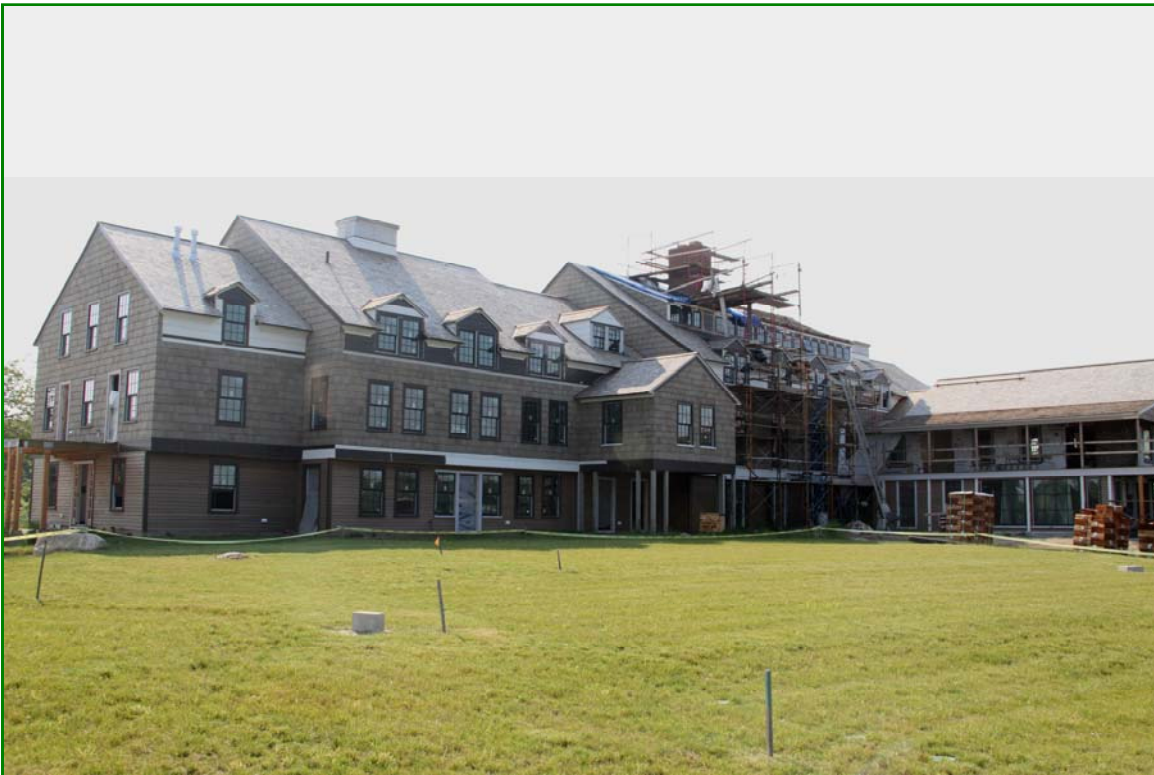


The historic **Weekapaug Inn**, one of New England's last, great family resorts, has installed a **Robur gas-fired heat pump** capable of supplying **simultaneous heating and cooling**. The Robur gas-fired heat pump (Model W) has a heating capacity of 132,400 B/H with only 95,500 B/H input. That's a heating efficiency of **139%**. Add in its simultaneous cooling capacity of 54,600 Btu/Hr (4 ½ ton) and you get an overall efficiency of **196% !!**

The Inn, originally built in 1899, is undergoing a \$20 million transformation that will maintain the classic Cape Cod style architecture but is designed with a new heating and cooling technology that provides guests with greater comfort while meeting and exceeding today's evolving energy requirements.

Rhode Island's **Historic Preservation and Heritage Commission** has provided support and cooperation in maintaining the 1899 image, and a **Robur, gas-fired heat pump** provides the unique 4-pipe system that carries hot water or chilled water throughout the rooms at the same time.





27 guest rooms and 4, two-bedroom ‘Signature Suites’ feature bathrooms with heated floors and a new 3-lane, 75-ft lap pool connected to a fitness center will entice guests to enjoy both summer and winter visits to the Inn.

Guests in one room can have heating while adjoining rooms can be cooled by chilled water – ***that only a Robur, gas-fired heat pump can provide.*** At times, rooms that are being cooled can be transferring the heat from those rooms to rooms that are being heated. This increases the overall efficiency of the system. Simultaneous hot water and chilled water is all being supplied by one Robur Model-W unit – ***another feature and advantage that the Robur heat pump provides.***

Opening in October 2012, this unique Rhode Island resort offers guests a gathering place that blends both historic tradition and modern day amenities and employs “state of the art”, energy efficient heating and air conditioning design.

For more information on this installation and others that employ the Robur Gas Heat Pump, please call Brian or Hank Cullinane at 860-528-0081. For additional copies of this Case Study email info@clover-corporation.com and make a request.