

Our Customer

Alton Hudson Residence

Background

In 1978 when Al Hudson moved into his North Haven, CT home, it had an electric hot water heating system. By 2007, drastic electricity rate increases caused Al to convert his heating system to a modern, efficient oil fired system. Al selected Arbor Oil to design, install and maintain his system.

The Challenge

The chimney was located 45 feet from the heating system. Previous estimates required running line and drilling into the chimney for venting.

Direct-Vented Solution Consolidates Equipment Space and Reduces Installation Costs

Instead of tapping into the chimney, a modern and efficient Utica 4-section cast iron boiler with direct vent – sealed combustion enabled Arbor Oil techs to vent via an aesthetically pleasing conduit built by our partner, Pattison Bros. Construction.

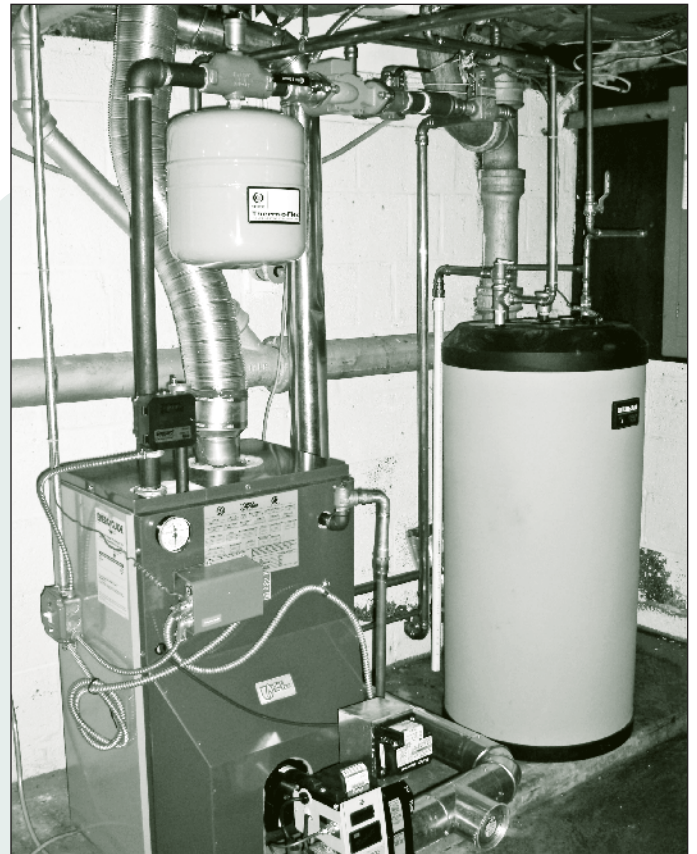
The system includes a Beckett AF2 burner, a Weil – McLain Plus 40 indirect hot water system and a Shutz double wall fuel oil storage tank. Replacing a 60-gallon electric water heater with a more compact hot water system saved considerable space.

Arbor Oil techs replaced all required piping with new copper plumbing and installed wiring from panel to equipment. They replaced two 50-amp circuit breakers required by the electrical system with one 20-amp breaker to power the new system.

Results

“This really neat looking installation only took two October days to complete and makes us ready for the upcoming heating season”, stated Hudson. “The house is noticeably warmer and I’m sure its market value will increase. I’m anxiously awaiting and excited to receive my next electric bill and am confident that the total cost to heat my home will be much lower.”

Custom Solution Delivers Significant Energy Cost Savings



Analysis, Recommendations and Building Relationships

“My customer experience was excellent. I was concerned about the feasibility of completing such a complex project just before winter. They got my attention by quickly responding to my initial inquiry with a cost effective proposal that showcased technical proficiency with new technology and problem solving skills. They know what they’re doing. They completed the project on time and met all milestone promises from proposal to start date to completion.”

Al Hudson, Arbor Oil Customer