

The *Smart* Way To Heat



apollo
HydroHeat & Cooling
www.apollohydroheat.com

Apollo HydroHeat & Cooling Energy-Efficient, Easy Installation And

The Smart Way To Heat

Apollo HydroHeat & Cooling has been providing hydronic heating and cooling solutions since 1979. Our revolutionary system utilizes hot water produced by a residential gas water heater to heat your home, while at the same time supplying your family's potable water needs.

A typical water heater produces hot water 24 hours a day, but you only use hot water a few hours each day for bathing, laundry, dishes, etc. Apollo HydroHeat uses the energy stored in the water heater to heat your home. This means that you only pay one cost for both hot water and warm soothing air.



And... Because our system also includes air conditioning, it makes sense to use Apollo for all your family's heating, cooling, and domestic water needs.

Low Maintenance

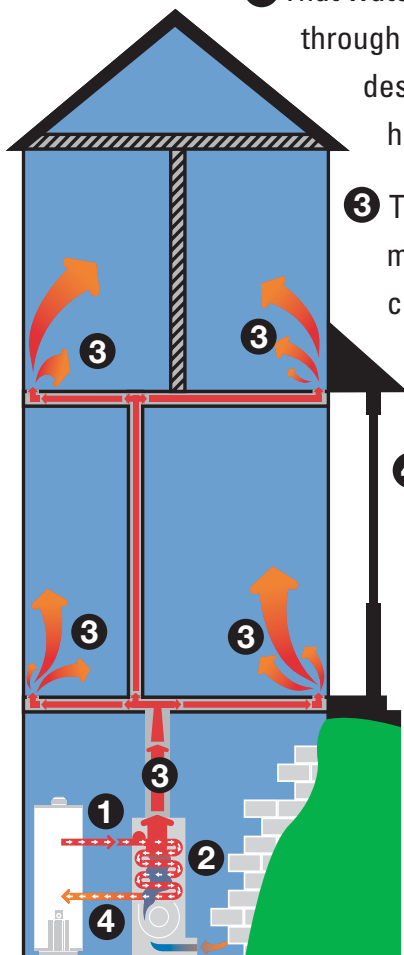
How Our System Works

① The Apollo HydroHeat System delivers hot water from a high-efficiency gas water heater to the air handling unit.

② That water is circulated through a specially designed water-to-air heat exchanger.

③ The air handler moves soothing, comfortable warmth throughout your home.

④ The hot water is then returned to the water heater where it is always ready for your domestic potable hot water needs.



Apollo System Features & Benefits

We offer a complete line of equipment that includes a variety of capacities to meet all of your heating, cooling, and domestic water needs.

Sizing

Have a professional determine the heating and cooling requirements for your home when selecting an air handler. Once that is complete, start with your home's space heating needs, figure the amount of hot water that will be needed by your family daily, and select the water heater model that's right for the job. When sized properly, there is always enough hot water. To meet the needs of larger homes, multiple systems may be installed for separate living zones.

Installation

Installation is made easy with the HydroHeat System. The water heater can be installed up to 70' away from the air handler. Because there is no gas or flame inside the air handler, there is no need to install additional gas lines or venting for the air handler. In addition, there is zero clearance to

combustible material.

This allows much greater flexibility when installing our system.

Maintenance

Apollo HydroHeat Systems have fewer moving parts than traditional heating systems. Our unique, high quality design and materials help keep maintenance to a minimum.

Benefits

The Apollo HydroHeat & Cooling System contributes to your home's overall energy efficiency. Our system can save up to 50% over the operating costs of other heating systems. Homebuyers can sometimes qualify for larger mortgages when they purchase homes heated with Apollo because their utility bills will be reduced. Apollo provides warm soothing air without the drying effect produced by systems using flames to heat the air.

Users Speak Out About

The *Smart* Way To Heat



David Henderson
Homeowner

We've had Apollo in our home for the last 10 years. It is warm and comfortable, and doesn't dry out our antiques, or us, for that matter.



Carl Overmier
Contractor

We've been installing Apollo for over 12 years. It's easy to install, and builders find that it's a plus when renting or selling units.



Frank Boyd
Homeowner

When we built our new home, we insisted on Apollo. We stay cool in the summer and warm in the winter without having to pay huge utility bills.

A Variety Of Sizes To Meet All Your Heating & Cooling Needs

With an array of sizes and styles, there is an Apollo water heater that is right for every home.



- Conventional atmospheric vent
- Power vent
- Contained combustion direct vent or power direct vent
- 40, 50, 65, and 75 gallon storage capacities
- 40,000 BTUH up to 75,100 BTUH inputs



Blue Diamond™ protective coating provides up to three times more corrosion resistance than standard water heaters.



Green Choice™ Low NO_x emission gas burners



C3 Technology™ gas water heaters – The ultimate in Corderite Combustion Containment flammable vapor ignition resistant technology.

Apollo air handlers are available in several sizes to offer a variety of installation choices.



- SA, MA, & LA Series (small, medium, or large units) offering a comprehensive range of heating & cooling capabilities in attractive painted cabinets. Easily installed either horizontally or vertically.
- W Series for installation within the wall joists, or free-standing.
- H Series for "hideaway" applications mounted in the ceiling.
- VB Series with a 14-inch cabinet is perfect for those installations where space is at a minimum.
- 24,000 BTUH to 55,000 BTUH heating capacities
- From 1½ up to 5 tons of cooling.