



Versa-Hydro™ Combined Hydronic Appliance

The Versa-Hydro Combined Hydronic Appliance from HTP represents the latest innovations in hydronic heating technology. The Versa-Hydro is the first device available in the U.S. to integrate a high-efficiency water heater with a heating element, providing both domestic hot water and space heating with one compact, efficient device. The modulating condensing gas appliance operates at 93% combustion efficiency and 96% thermal efficiency, contributing not only to the environment's well-being, but to the consumer's as well. The all-in-one design of the Versa-Hydro results in considerable space and cost savings, setting a new standard for environmental responsibility, energy conservation, and consumer convenience.





- **High system efficiency even during low load conditions:**The modulating burner operates at a 5 to 1 turndown ratio, while the space heating module operates at a 10 to 1 turndown ratio
- **Low energy costs:**Resulting from ultra high 96% Thermal Efficiency and 93% Combustion Efficiency ratings
- **Enhanced comfort and efficiency:**Weather responsive outdoor reset controls match the supply temperature to the heating need, preventing overheating
- **Appropriate for both residential and commercial applications:**Available in three gallon sizes (ranging from 55-119 gallons) and 2 BTU inputs (ranging from 130 -199 BTU's)
- **Low standby losses:**The tank loses only ½ degree Fahrenheit per hour when the burner is off
- **Virtually maintenance free operation:**The robust material and sophisticated design of the heat exchanger minimize lime and scale buildup, eliminating the blockage risk that occurs with low-mass boilers
- **Incredible system flexibility:**Built-in auxiliary taps provide connections to air handlers or supplemental storage tanks
- **Space savings:**The Versa-Hydro fits the equivalent of a 135,000 BTU boiler, an indirect water heater, and a buffer tank into one small footprint
- **Simpler, less costly installation:**The unique design eliminates the need for a primary-secondary loop, near boiler piping, boiler/indirect electrical connections, and isolation valves
- **Optimum serviceability:**Removable front covers provide service technicians easy access to components
- **Convenient control interface :**A numeric control panel and LED lights display operational statuses, while an integrated USB connection allows boiler history to be displayed on a computer
- **Eligible for tax credits and utility company rebates:**Based on high efficiency ratings

