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## TACO OFFERS REVOLUTIONARY HYDRONIC SYSTEM DESIGN SOFTWARE FOR CONTRACTOR USE

*Using FloPro Designer Makes Designing Residential Hydronic Systems Quick, Easy and Error-Free*

Faster. Easier. Smarter. That pretty much sums up Taco's new FloPro Designer Software. This revolutionary new design tool is available only to Taco FloPro Team members, and is the fast, easy and smart way to design a hydronic system from the ground up. Taco's FloPro Designer software makes heat loss calculation fast, easy and, most importantly, accurate. And it also help design any type of residential hydronic system – baseboard, radiators, fan coils and radiant.

The software is intuitive and user user-friendly. "You input your heat loss specifics and then simply draw the floor plan, drop in windows and doors and presto, you have highly accurate heating and cooling loads" explains Taco's Director of Training, John Barba. "All the calculations are done instantaneously, as you draw. If you need to make a change, the program sees it and adjust the loads automatically, in real time."

FloPro Designer also performs system design for baseboard loops and radiant manifolds. It sizes pipe and selects the proper-sized boilers, valves, expansion tanks, circulators and more. Then it assembles a complete Taco equipment list for the entire system that can be sent to the local wholesaler for ordering purposes. Again, any change in system parameters will be automatically accounted for by the software, as it recalculates the results throughout the system and changes piping and equipment specifications, as needed.

FloPro Designer can produce detailed boiler piping schematics, as well, for either cast iron or modulating-condensing boilers. These can be used in the field for installation purposes and as a part of a job packet to leave

with the homeowner. The boiler wizard makes short work of near boiler piping design: choose the number of branches or secondary loops; choose moose antler, branch header or primary-secondary. Then choose your mixing strategies – injection mixing, iValve or tempering valve and the system will draw up the compete piping arrangement for you. You can then add all the accessories you want, including valves, temperature gauges, etc.

FloPro Designer is an amazing piece of software. It's fast, easy and smart. It's also accurate, powerful and, best of all; free to members of Taco's FloPro Team.

To gain free access to FloPro Designer is also simple and easy: just join Taco's FloPro Team. To become a member go to [www.fopro.taco.hvac.com](http://www.fopro.taco.hvac.com). Once you join, you may simply download the software from the FloPro Team website.

