**The Training Difference**

Taco’s commitment to education began with the kickoff of the Taco Learning Center in the early 1990s. Over the years, the TLC has provided job specific employee education, professional HVAC training, as well as a range of self-improvement, civics and even college level courses. As our industry blossomed with new technologies and environmental demands, Taco expanded its training offerings to the Internet with the launch of the Taco FloPro® Team and the online FloPro University. Both continue to flourish by providing detailed, real-world solutions to challenges contractors face every day in the field.

**A building for the industry**

A few years ago, John Hazen White, Jr. began to look ahead not only to the education of his employees but also to the needs of customers striving to keep up to date with Taco’s systems and the advanced technologies entering the HVAC industry. In a typically Taco way, John set out to build the most advanced learning facility in the industry, one that would train and inspire generations. The 20,000 sq. ft., $22 million Taco Innovation and Development Center (IDC) was born and dedicated in June of 2012 to Taco’s employees and the HVAC industry.

**State of the art classrooms**

The IDC’s expansive classrooms are equipped with advanced multi-media hardware. From a simple PowerPoint® presentation to a live streaming webinar, each classroom can deliver visual content to class attendees in the building or on the Internet. Classrooms are flexible to hold classes of any size.

**Green Building comfort**

The entire building’s comfort system was designed by some of the brightest minds in HVAC engineering using Taco’s Hydronic System Solutions® software. The software also helped size the IDC’s pipe and equipment, calculate total loads and flows, and generate schedules. Award-winning LoadMatch® single pipe and LOFlo® radiant cooling systems were installed as real-time demonstration of the energy savings, reliability, and comfort so essential for LEED Green Building certification. System components can be seen in action throughout the building, thanks to viewing panels in walls, ceilings, and floors making the IDC a hands-on “living lab”.

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The free online FloPro® University where customers can learn at their own pace, at their place.
The incredible mechanical room
The IDC’s mechanical room is a marvel of hydronic technology, featuring energy efficient boilers and chillers, variable speed pumping, geothermal and energy recovery systems, solar heating systems, all controlled by an iWorx® building management system. Workhorse TC and TA pumps, vertically aligned KV and KS pumps, variable speed drives, solar pumping stations, heat exchangers, and air-dirt separators are all working displays, managing the comfort of the entire Taco facility. In this room, visitors can see how everything goes together in the most advanced hydronic facility in the industry.

There are chilled water, condenser water, heating water, energy recovery, snow melt, free cooling, geothermal, solar and variable speed systems on display as a “living lab” in the IDC mechanical room.
“Helping you do your best work for three generations.”

Your success is important to Taco, so we give you many ways to learn. When my father opened the original Taco learning center in 1992 he said “Business has an obligation to the community and to the people who work here and elsewhere to be sure that they have a chance to realize the great American dream.

We really ought to remember three objectives: Train all people to do their jobs better and learn higher-level jobs; second, expose them to a better quality of life; and third, have them learn about government and citizen responsibilities so they can participate.” Today, those values still stand steadfast.

Our new IDC features a solid schedule of on-site, in-depth training for residential and commercial professionals. The Taco FloPro Team, led by John

Barba and Dave Holdorf holds classes at the IDC and in the field. Online webinars, podcasts, and more structured learning at FloPro University are always available. For the commercial professional, the Taco engineering team offers regular classes on LoadMatch and LOFlo systems in Cranston, as well as in the field. Call Taco or visit us at www.taco-hvac.com for the latest training calendar updates. We urge you to take advantage of our great facility, brush up on your expertise, and do your best work with Taco.

John Hazen White, Jr., Owner

Taco
Do your best work.
www.taco-hvac.com