



Pre-Packaged Solutions

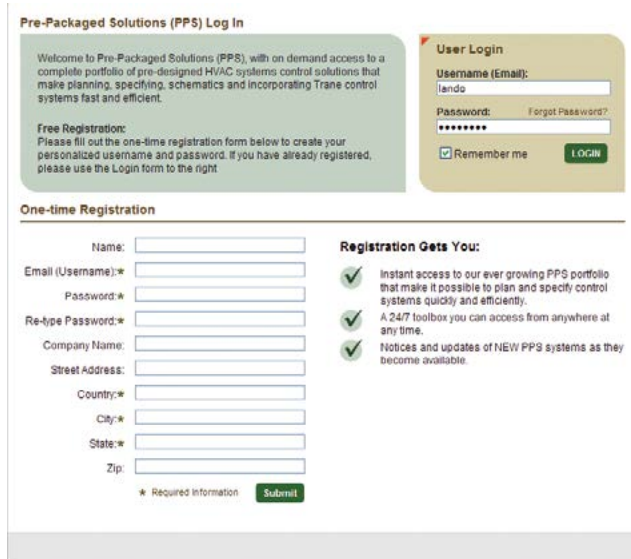
A library of pre-engineered control systems



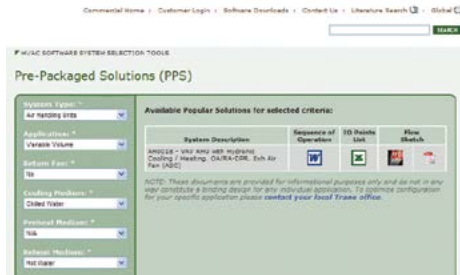
It's never been easier to be in complete control



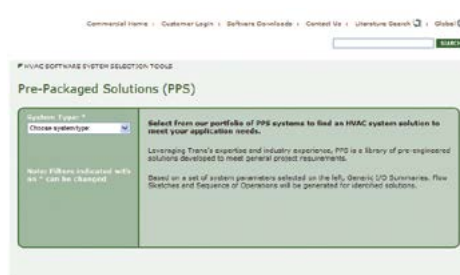
1. Visit www.trane.com/engineer



2. Register/Login



3. Select your system type



4. Choose your application



5. Review downloads and include them in your spec

We now have a controls selection application that will give design engineers instant access to the complete library of Trane controls, and builds them into a finished building control system, component by component. This app features a collection of controls, subsystems and components that provide cutting-edge building automation for any project you're working on. Whether it be for new construction, remodels, retrofits or upgrades.

The whole idea of this tool stems from the question, "Why reinvent the wheel every time you need a controls solution?"

The answer is Pre-Packaged Solutions (PPS)

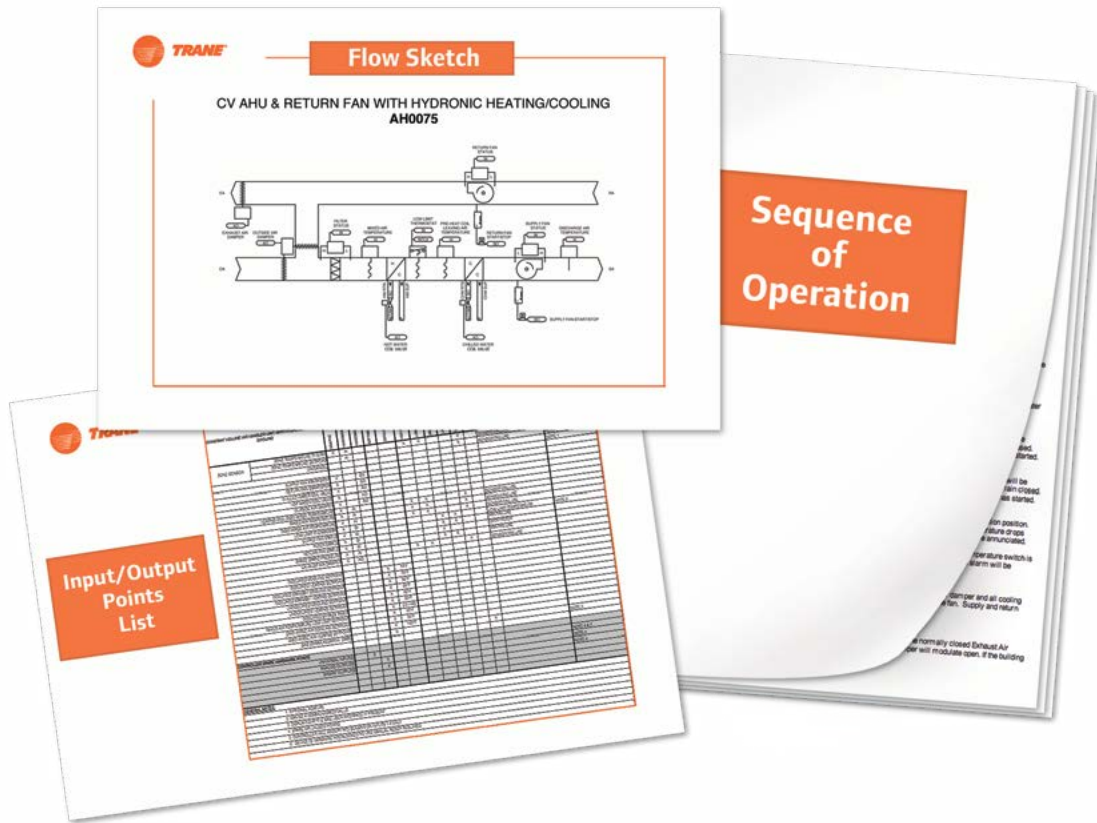
PPS is a web-based solution that allows consulting and design engineers to easily create a controls system

without the time and guess-work of doing it manually. Like the name suggests, you merely pick the features and components you need to satisfy your requirements and access the best pre-engineered sub systems. PPS provides you with the best and most popular options available. You then receive the outputs, lists and drawings you need. No need to draw them up yourself. No need to guess at the precise solution.

Save time and money in system design

It's simple and intuitive to use, and above all, it is the most efficient way to help create an accurate, comprehensive spec for your next project. The less time you spend on drawing plans, the quicker you can put your controls system to work.

Control solutions at your fingertips



The new Trane Pre-Packaged Solutions library is by far the most efficient way to help build a comprehensive controls system. It eliminates redundant tasks by automatically matching the best components and controls with the equipment and applications you select. After you have completed your system design, you have a Flow Sketch, Input/Output Points List and a Sequence of Operation document for the proposed system. The plan can be sent directly to manufacturing where your specs are used to configure and build your system, increasing efficiency and accuracy of the bidding and ordering process.

The right system – every time

With PPS, we have made it easy to develop the right system for the right job – every time. Our years of experience and knowledge, designing and implementing controls systems for the most popular applications, come together in this powerful tool.

We all know how much time and energy is wasted when just one element is out of place in a controls project – and the costly delays it creates on the job site. PPS virtually eliminates the setbacks caused by these common mistakes. When you pick and place a component, all the ancillary controls, components and wiring are added into your spec.

Why follow when you can LEED?

With PPS, you don't have to worry about the standards needed to design energy-efficient buildings. We have already done that. As a nationally recognized leader in helping customers meet LEED Certification, Trane puts industry leading, energy efficient applications at the heart of every system we build. When you use PPS to design your next controls system project you can be confident that you are meeting the most current standards in the industry to deliver "best in class" energy savings.

Save time. Save money

Imagine how much time you can save by being able to plan and produce your controls schematic with a simple-to-use, sophisticated library. Consulting engineers that have used the system report cutting their planning and estimating time by up to half. What's more, your estimates and plans are far more comprehensive and accurate. And, since each of your subsystem controls are installed during manufacturing, the systems are easier to install on site...saving even more time and keeping your job on schedule.

24/7 accessibility

Since PPS is a web-based program, it is available 24 hours a day, seven days a week. It is a great tool to help you get your job done – at your convenience. You don't



even have to be in the office. Just log on and get busy. PPS helps you design and spec state-of-the-art controls systems wherever you have access to the Internet.

It's time to take control

Getting started is easy. Just visit www.trane.com/engineer and click on the new PPS link. You will discover the tool is easy and intuitive to use. After all, its been built around the way Trane and Consulting Engineers have worked together for years. Of course, your local Trane sales rep would love the opportunity to walk you through the system in person. Give them a call to set up a meeting to preview the system in your office. They will be able to show you some tips and tricks that make taking control even easier.

Learn more at trane.com



Trane – by Trane Technologies (NYSE: TT), a global climate innovator – creates comfortable, energy efficient indoor environments through a broad portfolio of heating, ventilating and air conditioning systems and controls, services, parts and supply. For more information, please visit trane.com or tranetechnologies.com.

All trademarks referenced in this document are the trademarks of their respective owners.

© 2020 Trane. All Rights Reserved.

PPS-SLB001-EN
07/30/2020