*Ctrl**Spec**Builder*™
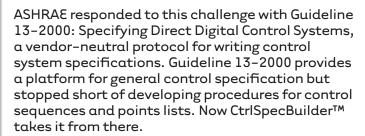
Create HVAC Controls Specifications Free and Online!

You do the thinking. CtrlSpecBuilder™ keeps track of the details.

Industry professionals know: while the design process is creatively challenging, spec writing is a tedious task—and it can even be counterproductive. If you use the cut-and-paste approach to prepare your documents—as many still do—you could miss opportunities offered by emerging technologies. If you start with a vendor's specifications, you could lock yourself into a proprietary system from a single supplier. And if you start from scratch, the process could quickly become overwhelming.

ASHRAE responded to this challenge with Guideline 13–2000: Specifying Direct Digital Control Systems, a vendor-neutral protocol for writing control system specifications. Guideline 13–2000 provides a platform for general control specification but stopped short of developing procedures for control sequences and points lists. Now CtrlSpecBuilder™ takes it from there.

Go all the way with CtrlSpecBuilder.

CtrlSpecBuilder (Control Spec Builder) is a free, easy-to-use online productivity tool that enables users to configure general project requirements *and* develop integrated control sequences and points lists for DDC systems. Based on ASHRAE Guideline 13–2000, and in compliance with CSI (Construction Specifications Institute) MasterFormat for Section 15900, CtrlSpecBuilder supports thousands of typical HVAC systems through a simple, menu-driven interface (custom control strategies can also be created). Once a system has been configured, users can download specifications, sequences and points lists as a Microsoft® Word document, complete with AutoCAD® schematics—all in a fraction of the time previously required.

CtrlSpecBuilder™

What else makes CtrlSpecBuilder unlike any other specifications application?

- Specifications are open and non-proprietary —solutions are vendor-neutral
- Specifications are created in English or metric units
- Sequences and points lists include trends, alarms and other key requirements
- Supports options for BACnet® and other protocols, web-based interface, cell phone

and PDA interface, electrical demand reduction and more

CtrlSpecBuilder enables you to compete more effectively. Its use is secure, protected and customer–controlled*. And it's entirely free! Thousands of specifications have already been created; find out now what CtrlSpecBuilder can do for you. To create a test project or view our tutorial, log on to **www.CtrlSpecBuilder.com** today.

Create HVAC controls specs in 5 simple steps!

1. Enter basic project information.

2. Select equipment and options —generates control sequences and points lists.

3. Select specifications options.

4. Preview specs online.

5. Download specs as a Microsoft® Word document with optional AutoCAD® schematics!

1.

2.

3.

4-5.

*We respect the privacy of your information. As a necessary function to operate the CtrlSpecBuilder service, we collect and store information users provide when accessing and using the CtrlSpecBuilder website. This information is used solely for the purpose of operating and administering the website. We do not sell or rent personally–identifying information collected during your use of our CtrlSpecBuilder website, nor do we use any information collected through this website for sales or marketing activities.

Thousands of industry professionals from all over the world have tried *www.CtrlSpecBuilder.com.* Here's what some of them have said:

"Best thing I've seen in this industry in 25 years!"

"The look and feel are wonderful."

"I tried CtrlSpecBuilder, and it's great!"

"Thanks for getting this online."

"This is the greatest thing I've used for spec building since the invention of the computer!"

"I love CtrlSpecBuilder. I use it all the time."

"This is a wonderful tool. I am amazed at its power… I couldn't be more pleased."

"I am very excited about this product and the way it makes things so easy for consulting engineers."

"Your site is really fantastic… easy to use and sufficiently detailed for real world applications."

Visit www.CtrlSpecBuilder.com today!

CtrlSpecBuilder™