



Swegon DesignEdge™: HVAC design made comfortable

Swegon North America proudly introduces their newly branded HVAC application engineering service for chilled beam systems: DesignEdge™.

Chilled beams offer numerous advantages over conventional solutions for commercial ventilation. These advantages include reduced operating cost, space savings, and improved comfort level. Still, if you are new to this technology, you may be hesitant to use it in your project.

Swegon focuses on creating comfort – not just for end users, but also for their customers who design the HVAC systems. They want you to feel comfortable using their innovative chilled beam technology in your design. To do this, they created the DesignEdge™ service.

DesignEdge™ is unique in the HVAC industry. With this free service, Swegon offers the design advantage you need to create the best indoor climate solution for your client. This service will minimize your risk and reduce the time you need to spend to arrive at an optimum design. Swegon's design experts will work with you through all project deliverables, regardless of the number of revisions, and provide ready-to-use materials for incorporation into your construction documents.

Swegon helps you achieve Comfort by focusing on System Design, which is delivered through DesignEdge™.

For Consulting Engineers, DesignEdge™ will...

1. Minimize your risk
2. Reduce time required to achieve an optimum design
3. Give clients confidence in your expertise on chilled beam system design

What we need to get started

1. Room heating and cooling load calculations
2. Room ventilation requirements
3. Mechanical ventilation plans and architectural reflected ceiling plans
4. Ceiling height
5. Air handler selection and chilled water system selections

Send DesignEdge™ opportunities to us, your local Swegon Sales Representative

Prime Air Products Company



Prime Air Products Company

Richmond, VA

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DesignEdge™ will provide the following (click to view)

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|---|---|
| A | Project specific schedule |
| B | Project specific specification |
| C | Chilled beam layout |
| D | Chilled beam detail: <u>installation</u> and <u>throw pattern</u> |
| E | Submittal review guideline |

Swegon's DesignEdge™ service will help solidify you and your firm as the expert in chilled beam design in your region. So why not try DesignEdge™ on your next project? There is zero risk in trying the service and significant risk that could be avoided. Put your trust in a company that delivers at least 400 chilled beam projects a year.

If you have any questions regarding DesignEdge™, please contact us, Prime Air Products, your [local Swegon Sales Representative](#). To learn more about Swegon and their products, visit the website at www.swegon.com.