



A new way to build with confidence.

Thousands of collaborative decisions are made in the course of any new build or renovation. The ability to rely on clash detection and digital design-to-construction workflow is essential in sustainable commercial construction. Reducing rework means reducing the waste of the energy and construction materials during the build. Scotsman Ice Systems wants to help make your building information modeling (BIM) projects go as smoothly as possible. That's why Scotsman is proud to offer Autodesk® Revit® Architecture building design files for every machine in its broad line of products.

Scotsman[®]
Ice Systems



The broadest line of machines.

The most comprehensive library of BIM files.

Have all your bases covered.

With Revit by Scotsman, it's easy to specify a machine for any application. Just pull the correct Revit file for the machine you need into your Autodesk drawing and it automatically uploads the correct dimensions, power requirements, and plumbing needs for that machine. If special clearance is needed to ensure proper airflow, that's indicated as well.

Finding new ways to lower your costs.

Scotsman is committed to helping you avoid costs. We have the broadest line of ice makers—over 60 that are now ENERGY STAR® qualified—that help you reduce operating costs with energy-smart ice-level management.



Our new collection of Revit files can help you avoid costly mistakes and oversights. You can undertake BIM projects with confidence that you won't be making expensive changes during the construction down the road.

No need to build your own BIM ice equipment files.

Scotsman has done it for you. We have taken the guesswork out of specifying ice machines for your new build or renovation. That's why Revit by Scotsman offers a BIM file for every ice maker, bin, and TouchFree® ice and water dispenser we offer.

For more information on Revit by Scotsman, visit www.scotsman-ice.com/revit.

Also available via BIM Builders, Inc. at www.bim-builders.com and Autodesk Seek at <http://seek.autodesk.com>.

Scotsman Revit Frequently Asked Questions

Q: What is BIM and why use it?

A: Building information modeling (BIM) is an integrated process for collaboratively exploring a project's key physical and functional characteristics digitally—before breaking ground or beginning prototype production. BIM is characterized by the early development of information-rich, coordinated, 2-D and 3-D models that remain at the center of the workflow throughout a project life cycle—from planning and design through construction and into operations. Long before thinking about breaking ground, architects, foodservice and food retail consultants, engineers, and contractors can use 2-D and 3-D models to visualize and analyze entire commercial kitchens and projects, evaluating for a variety of factors, including constructability, clash detection, schedule, and resource use. As a result, they can identify and resolve problems early in the design phase—more real-time design decisions can have the greatest impact on cost, schedule, and sustainability during construction.

Q: What is Scotsman Revit, and how do specifiers find our BIM drawings?

A: Scotsman hosts all BIM drawings on our website, and the service is free to architects, engineers, FCSI consultants, foodservice and food retail kitchen equipment designers, and other design professionals. Our service helps specifiers quickly discover, preview, and download Scotsman BIM models, drawings, and specifications directly into their active Revit Architecture, Revit MEP, and Revit Structure design projects.

Q: How does Scotsman Revit benefit specifiers?

A: Scotsman Revit enables us to get our products in front of architects, engineers, FCSI consultants, foodservice and food retail kitchen equipment designers, and other design professionals at exactly the time they are looking for information on our products. Through our website, we can more efficiently reach the professional specifiers using Autodesk's design applications including Revit Architecture, Revit MEP, and Revit Structure. And because Scotsman Revit files are delivered over the Web, we can more easily ensure that our customers are always finding the most up-to-date information on our products.

Q: Do Scotsman's BIM-Ready 3D product files meet the 2011 Revit Foodservice Equipment Standards?

A: Scotsman's BIM-Ready 2-D and 3-D product models are preferred by specifiers because they meet the 2011 Revit Foodservice Equipment standards created in collaboration with AQ360, FCSI, FEDA, and NAFEM. Foodservice standard BIMs ensure portability and compatibility, and they speed the specifiers' workflow and make their design documents more accurate and of higher long-term value. Scotsman files meet the quality specifications outlined in the Revit Model Content Style Guide and content requirements published by the Autodesk® Seek® Web service.

Q: Who is requiring BIM design documents?

A: An increasing number of architects in healthcare, foodservice and food retail, government agency, business, and industry are mandating the use of BIM in design documents.

Q: How do I get started?

A: Based on standards and industry best practices, Scotsman files are designed to provide specifiers with the most current product files so they can be quickly and easily added to Autodesk projects. The files are available for download online at www.scotsman-ice.com/revit as well as BIM Builders, Inc. <http://revfamdl.bim-builders.com/>

About Autodesk Inc.

Autodesk Inc. is a leader in 3-D design, engineering, and entertainment software. Customers across the manufacturing, architecture, building, construction, and media and entertainment industries, including the last 16 Academy Award winners for Best Visual Effects, use Autodesk software to design, visualize, and simulate their ideas. Since its introduction of AutoCAD software in 1982, Autodesk continues to develop the broadest portfolio of state-of-the-art software for global markets. For additional information about Autodesk, visit www.autodesk.com.

Scotsman. The Broadest Choice in Ice™ Machines in the World.

As the world's largest manufacturer of ice systems, with more than 300 models of ice machines, storage bins, and ice and water dispensers, Scotsman is dedicated to developing today's most innovative ice solutions.



High Efficiency

Our equipment leads the industry in high efficiency, with choices such as Prodigy® cubers, flake and nugget Ice machines that decrease both utility costs and water usage.



Quality

We were the first ice machine manufacturer to receive ISO9001:2000 certification, become a Shingo Award finalist, and receive recognition by *IndustryWeek* as one of the top 10 best plants in America.

Food Safety

AquaArmor™, utilizing AgION®† to inhibit microbes, and patented WaterSense systems are built into many of our products to keep ice machines cleaner longer.

Performance

With features such as AutoAlert™ external indicator lights, Eclipse® remote ice making, and AutoSentry™ self-monitoring technology, we make operation easy, foolproof, and reliable.

Ice Forms

Scotsman offers the most choices of ice forms in the industry today, including the original consumer-preferred nugget chewable ice, as well as flake ice, cubelets, and small and medium cubes. Scotsman has the ice to make any cold beverage better.

†AgION is a trademark of AgION Technologies and is registered with the EPA.

For information on our complete line of our global-leading products, call 1-800-SCOTSMAN (1-800-726-8762) or visit www.scotsman-ice.com. For 24/7 technical assistance, call 1-800-533-6006.

