

FAQ SHEET

December 2021

GRILLES | REGISTERS | DIFFUSERS

Does Greenheck offer any stainless steel products?

Yes, Greenheck offers a full range of stainless steel products for a variety of applications.

Does Greenheck offer custom colors, and if so, what is the cost for custom colors?

Yes, however there is a setup charge and we will need the RAL number of the specific color needed.

How are Greenheck products painted? What types of finishes are available?

Greenheck products are painted using an electrodeposition process that incorporates an electrically-charged tank of paint to ensure complete coverage of every product. Greenheck offers a standard White finish on the majority of our products, with Black and Silver also available as standard colors. Some products have the option for Mill finish which is an unpainted metal surface.

What options and accessories are available with Greenheck GRDs?

The options and accessories available depend on the type of product. We offer a range of product accessories such as dampers, insect screens, equalizing grids, filters, etc. Please contact your local representative for a more comprehensive list.

I am an engineer wanting to specify Greenheck products. Can you help me with information?

Sure, if you contact our company, our product experts will gladly assist you with technical information to help specify Greenheck products on a new project.









Greenheck products are being used on a project and a contractor has installation questions or needs technical information. Can you please help?

For technical assistance or information about installation methods, please contact our customer service team and they will assist you with any installation questions or technical information that you need.

Does Greenheck offer Engineered Polymer GRDs? If so, what models are offered?

Yes, Greenheck has a number of plastic engineered polymer products available for many different applications. Please contact your local representative or visit Greenheck.com to browse the full range of our plastic product offerings.

What is the difference between FAL and AFL?

The FAL and AFL are both architectural linear diffusers. The FAL is our legacy model, and the AFL is the new and improved version of the FAL product. Both are nearly identical from the face, but the AFL design has been optimized to reduce the height of the product and incorporates a new two-piece design. The reduction in height substantially decreases the weight of the product per foot while still retaining its rigidity. The lower weight of each unit also allows for easier installation.

Can I get a quick build on GRDs?

Quick builds are available for all of our products, but the availability will change depending on the type of product and the quantity required. Please contact customer service with details about your order and they will be happy to advise on the quick build availability.

What is the standard lead time on Greenheck GRDs?

The standard lead time for many Greenheck GRDs is three to four weeks, but this varies depending on product type and the quantity of products required. Please contact your local rep or our customer service team with your order information, and they can provide a much more accurate estimate on the lead time of the products you need.



Can Greenheck offer products in custom sizes?

Yes, some Greenheck products can be made in custom sizes for specific applications. In these cases, please provide information about the sizes needed. There is an additional charge for the custom size.

Are Greenheck products lab tested for performance?

Yes, all of our Greenheck products are lab tested in accordance with ASHRAE 70-2006.

What is the Greenheck nomenclature for surface mounts/lay-ins?



Greenheck products are commonly used in surface mount or lay-in applications. For the majority of our products, the -1 border is used for 'surface mount' and the -6 border is used for 'lay-in' applications. However, there could be products which require different types of borders for various applications. So, if you have any questions please contact your local representative or our customer service team for more information.

I am reading about the performance of a Greenheck product. What is Pressure, NC Level, and Throw?

The performance of most Greenheck products is quantified using three different types of measurements. **Pressure** is the 'static pressure' or 'pressure drop' of the product which measures how much air pressure is required for air to travel through a product's opening. A product with a high-listed pressure would be more restrictive for air and would require a more powerful fan system. **NC Level** measures how loud a product is as it's being used. The NC level of a product will increase as the quantity of air increases. Some spaces have specific NC level requirements and might require that a product not exceed a certain NC level. **Throw** is a measurement of how far air will travel from the product and can help to determine where to install a product and it's placement.



greenheck.com