

Columbus, Ohio

clever. creative. comfort.

Client - The Ohio State University
Representative Office - Mussun Sales, Inc.
Architect - Gund Partnership / Acock Associates Architects
LEED Certification - none



ABOUT THE PROJECT

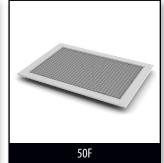
In an age where new and technologically advanced buildings are being built everyday, The Ohio State University faced a difficult decision - to demolish their existing library or renovate it. The answer was renovation and it turned out to be the correct one. The new Thompson Library was recently reopened after a three year renovation and offers many amentities that patrons would expect at new libraries.

With funding from the Athletic Department, the architects at Gund Partnership and Acock Associates were able preserve the rich history of the original library and infuse it with modern conveniances from today. The renovation and expansion transforms the original library into a 309,000 square-foot building. Places to study throughout this 11-story building have drastically increased. New computers and wireless access to the internet are definite upgrades. Other amentities include a cafe for study breaks, a gallery that houses special collections of art from the library and breathtaking views of the campus and Columbus, Ohio can be found on the eleventh floor.

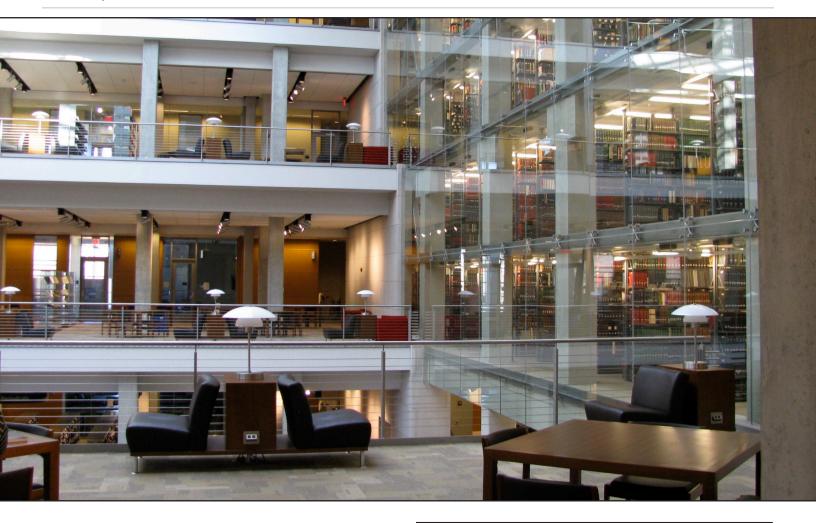








Columbus, Ohio



THE TITUS SOLUTION

Titus has extensive experience in renovating outdated HVAC systems into new efficient systems that help save energy. We were able to supply this project with an assortment of grilles and diffusers that not only blend well architecturally, but provide superior performance.

TDCA diffusers handle an unusually large amount of air for a given pressure drop and noise level. Their pleasing appearance harmonizes with various architectural details, especially in modular ceiling systems. It also has an adjustable air discharge pattern and maintains an unbroken horizontal flow pattern from maximum cfm down to minimum cfm. The TDCA is truly an excellent selection for variable air volume systems. The 50F is an Eggcrate grille that has one of the highest free areas of any return grille. These grilles are available with an aluminum border and aluminum grid; a steel border and aluminum grid; or entirely stainless steel construction. It is offered in $\frac{1}{2}$ x $\frac{1}{2}$ x $\frac{1}{2}$ -inch, $\frac{1}{2}$ x $\frac{1}{2}$ x $\frac{1}{2}$ -inch, or 1 x 1 x 1-inch core sizes. The 50F is also available as a filtered return grille too.

The Titus ML Modulinear diffuser is a high performance,





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high quality linear slot diffuser. Its unique "ice tong" deflector blades allow for both changes in air volume and direction from the face of the diffuser. Modulinear diffusers are designed for variable air volume systems. They project a uniform blanket of air that adheres to the ceiling even at low flow rates. This diffuser is also available in 1-, 2-, 3-, and 4-slot configurations. Finally, Titus' 300 / 350 series grilles define the standard for the HVAC industry. With high quality and competitive pricing, these grilles form the back bone of a standard offering that will meet any application requirement.

THE END RESULT

The new William Oxley Thompson Library is now a library that students, faculty, and staff can be proud of for quite some time. This renovation begins a new era of learning for the university.





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Titus Products List





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These grilles are available with aluminum border and aluminum grid; steel border and aluminum grid; or entirely stainless steel construction.

50F

Titus Series TDCA diffusers handle an unusually large amount of air for a given pressure drop and noise level.

TDCA

Titus' 300 / 350 series grilles define the standard for the industry. With high quality and competitive pricing these grilles form the back bone of a standard offering that will meet any application requirements.

300/350R

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