

VaughanAir Design Assist

A Turnkey Approach That Reduces Engineering Effort

Code-compliant duct design support that helps select the right product for the application, reducing coordination risk and project uncertainty.

Design with Confidence—From the Start

Design Assist helps mechanical engineers resolve duct system layout, compliance, and coordination early—so projects move forward seamlessly.



Reduce Project Risk

- ✓ Shift layout and coordination risk away from the engineer
- ✓ Confirm code-compliant system selection early
- ✓ Minimize RFIs, redesign, and field surprises



Accelerate Project Timelines

- ✓ Resolve key decisions before submittals
- ✓ Support tight bid and construction schedules
- ✓ Receive quick turnaround deliverables to meet your project timeline



Select the Right Product the First Time

- ✓ Application-specific product consultation
- ✓ Code interpretation and listing verification
- ✓ Proper system configuration for fire-rated, kitchen exhaust, lab exhaust, and specialty systems



Support Integration from Concept Through Fabrication

- ✓ Coordinated 3D layouts and plan-ready documentation
- ✓ Documentation aligned to support AHJ review and approval
- ✓ Single-source, fully warrantied listed system

Simplify Your Next Project with Design Assist

Get plan-ready, code-compliant duct design support—at no charge.



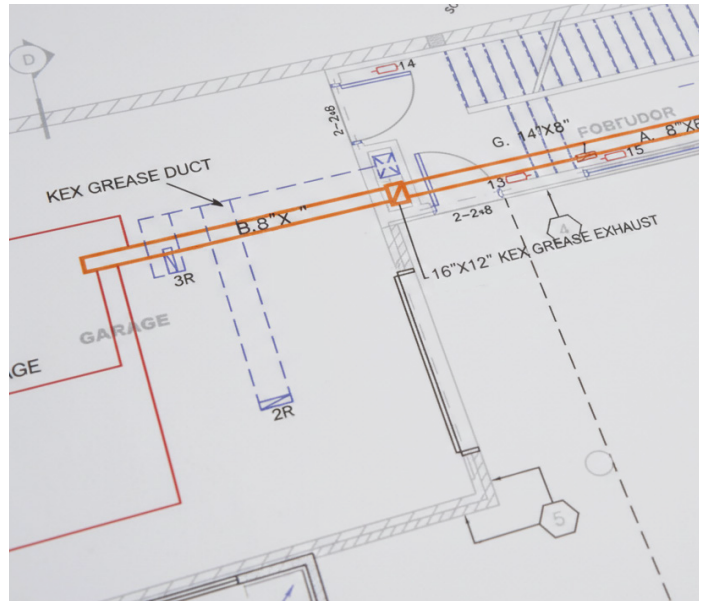
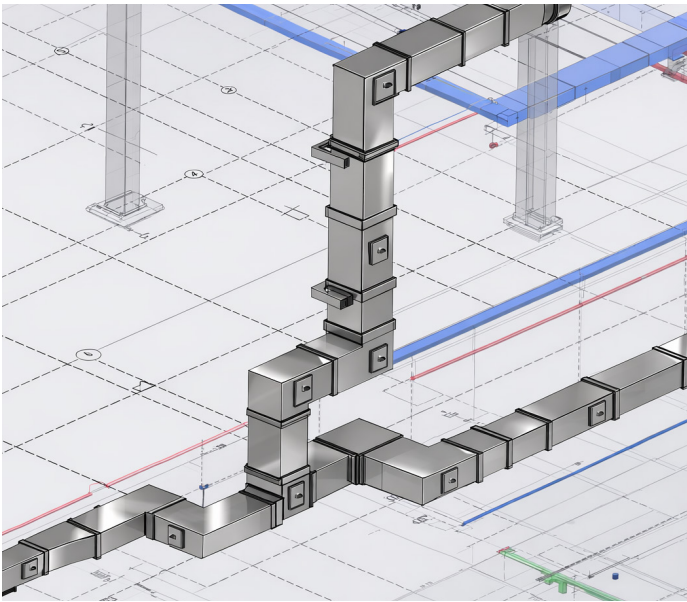
Request Design Assist

Move Forward with Plan-Ready Documentation

Design Assist provides project-specific documentation that can be dropped directly into plans, without replacing the engineer of record.

Typical Deliverables

- ✓ Coordinated duct layouts (2D & 3D perspective)
- ✓ System and equipment schedules
- ✓ Specifications and listing documentation
- ✓ Revit models (as requested)
- ✓ Coordination support with VaughanAir and local reps



About VaughanAir

A member of The UEP Group portfolio of companies, VaughanAir is a leading manufacturer of prefabricated exhaust systems and enclosures. VaughanAir delivers exceptional customer service and top-quality products that meet the evolving needs of the industry. We take pride in our work and hold ourselves to the highest standards on every project, ensuring excellence from start to finish.

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