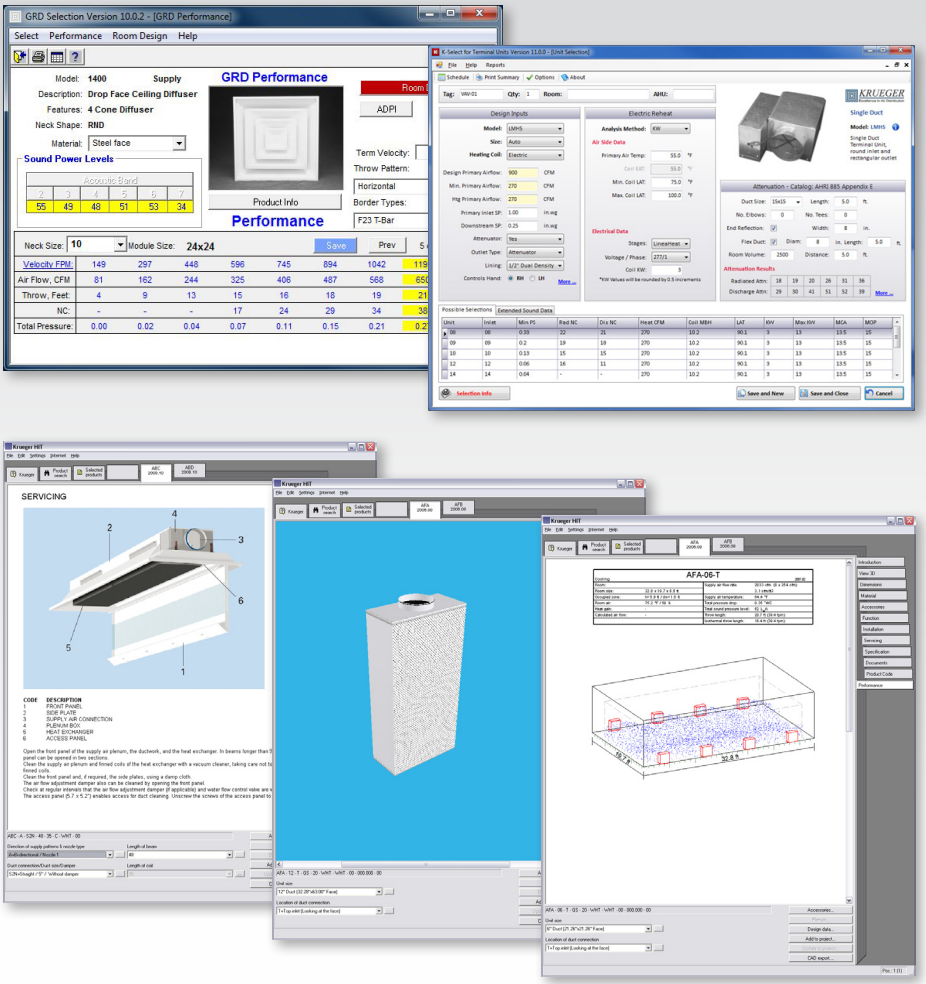
K-SELECT & K-HIT SOFTWARE



WORKING PRODUCTIVELY

The tools you need to design and specify Krueger products.

KRUEGER

K-SELECT

K-Select provides you with GRD and terminal unit selection programs that incorporate powerful engineering tools that can save significant time in the design of a building's HVAC system.

Grilles, Registers and Diffusers

- Select by calculating performance at the required design point.
- Select by the room's design using ADPI.
- Select by ADPI selection at a CFM performance point based off a given room area, cooling ΔT, and characteristic length.
- Generates a ADPI report that can be used in the LEED documentation.

Terminal Units

- Save master defaults to specific options for future projects.
- Use 'global change' to update all selections at once.
- Use 'auto-size' option to display multiple size options per selection.
- Use 'save and new' button to quickly add another selection.
- View MCA and MOP values on the schedule.
- View AHRI 880-11 compliant sound data end reflection requirements.
- Drag and drop to sort schedule information.
- Export files to Microsoft® Excel®, Microsoft® Word®, and Adobe® PDF.

K-HIT

Krueger's HIT (K-HIT) program is an interactive tool that links complete product data, product selection, and CAD design support for *Krueger by Halton* Chilled Beam and Displacement Ventilation products.

- View 3D images, descriptions, and dimensions per selection.
- View installation, adjustment, and servicing instructions per selection.
- Design simulation of product interactions showing airflow patterns based on room and design conditions.
- AutoCAD export options available.
- Build schedules and export to Microsoft® Excel®.
- Generate product submittals with features, dimensions, and performance data.

Other Electronic Tools to Aid in Design & Specifications

- Comfort Program - Used to determine the acceptable limits of temperature, air speed, and humidity for building occupants in both mechanically and naturally conditioned spaces. (ASHRAE Comfort Standard 55-2004)
- Soundspec Program - Used to assist the design engineer by providing a text specification for a VAV unit with maximum allowed sound power. (AHRI Standard 885-2008)