



COOL COMPONENTS
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Cabinet Venting Tips

Cabinet Venting is the most common application for cooling products. The growing trend is to install components in cabinetry and conceal them behind closed doors. While this may be aesthetically pleasing, heat becomes an instant problem. By using our Cabinet Venting products, installers can quickly and easily solve the issue.

When designing a thermal solution consider aesthetics but, more importantly, also consider the type of equipment and the amount of heat that will be generated. Our Cabinet Vent (VS-CV) is our best selling product but the SlimSix (VS-S6), HiFlo Lite (VS-HFL) and HiFlo Basic (VS-HFB) systems are also for venting cabinets and move significantly more air.

While installing cabinet cooling solutions, the first step is to ensure good airflow within the cabinet. Space components according to manufacturer specifications, well, as much as possible, and create natural airflow between shelving - think beyond holes for wiring! If the size and design of the cabinet dictates that you must stack components on top of each other, consider using one of our Component Units (CP-CC) between the pieces of equipment to facilitate airflow. Then, install venting products high in the cabinet and focus on exhausting the hot air. Cool air will be drawn into the cabinet through even the smallest openings.

By following these basic guidelines, you can extend the life of your customer's equipment, eliminate annoying thermal shutdowns and reduce heat-related service calls.

For more information, and to explore our complete line of Cool Components Cabinet Venting products, visit www.coolcomponents.com/cabinetventing.