

specifications

The Thermal Exhaust Kit shall offer a cooling solution for FlexFusion 800mm x 45 RU/48 RU x 1200mm cabinets. Included in the Thermal Exhaust Kit are a solid single-hinged door, a VED ready top cap, a VED top cap rear plate, and a support spanner. Simple and easy to use, the Thermal Exhaust Kit comes with a hardware kit with additional screws and washers to accommodate different sealing accessories. All VED chimneys and part numbers in the C2VED series used with the Thermal Exhaust Kit are purchased separately.



technical information

Part Numbers:	XG-TEKIT845B/XG-TEKIT845W	XG-TEKIT848B/XG-TEKIT848W
Dimensions:	800mm x 45 RU x 1200mm FlexFusion Cabinets	800mm x 45 RU x 1200mm FlexFusion Cabinets
Weight:	55.8 lbs.	58.6 lbs.
Material:	Top Cap – Galvannealed Steel Door – Cold Rolled Steel	
Packaging:	Single Carton – Palletized	
Color(s):	Powder coat black and white – RAL9005/9011	
Kit part includes:	(1) Solid Single Hinge Door Assembly (1) Top Cap VED (1) Top Cap Rear Plate VED (1) Support Spanner (8) BEZELS (P/N: CTCN3X5) (1) VED Door Catch (1) VED Door Top Catch (1) VED Door Bottom Catch	

key features and benefits

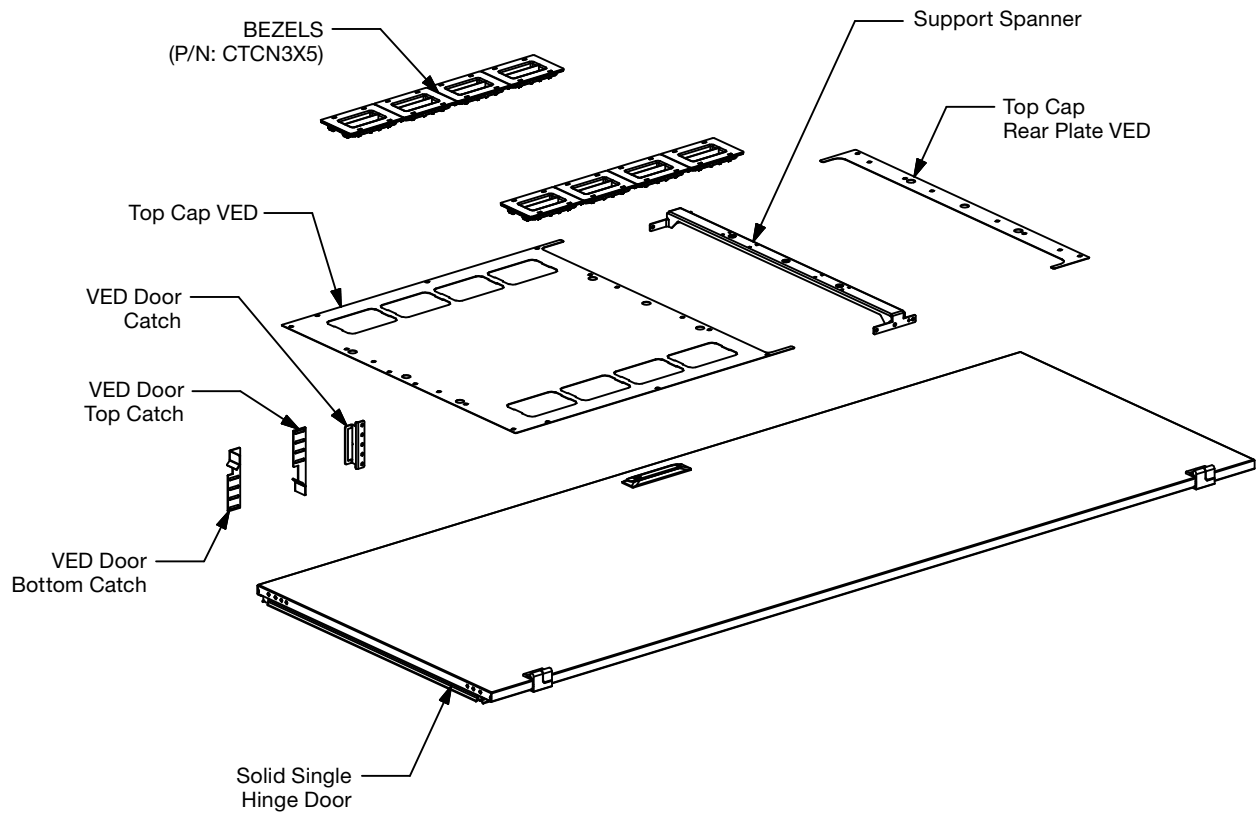
Cross compatibility:	This kit will allow a Net-Access Chimney series to seamlessly connect to a FlexFusion Cabinet top cap when using the kit
Containment efficiencies:	A solid hinged rear door with an integrated gasket allows for maximum sealing against air leaks through the cabinet
Cable management:	The top cap has eight bezel openings that allow cables to pass through using our cool boots that seal off airflow
Field installable:	Allows the conversion of a standard FlexFusion cabinet into a VED solution with relative ease

applications

Thermal Exhaust kits for cabinets allow the conversion of a standard FlexFusion cabinet into a vertical exhaust duct solution for hot air management by adding a new top cap and rear door that seals off the rear portion of the cabinet and with the addition of a chimney top cap, allows the hot air to exit into the ceiling plenum. The Vertical Exhaust kit addresses high heat loads per cabinet to enable dense server applications and eliminate data center hot spots.

FlexFusion™ 800 x 1200 Thermal Exhaust Kit

drawing



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