



product spotlight

EXHAUST CHIMNEY "THE STACK"



*Put "The STACK"
on your rack and get the most
from your CRAC!*

The Karis Exhaust Chimney (KT-EC) serves as a duct which assists in the removal of hot air from Karis ES series enclosures in both 42" and 48" depths.

By channeling hot air from the top of the cabinet, the Exhaust Chimney minimizes the amount of hot air which might re-circulate around or over the outside of a data center enclosure. When used with Karis brush grommet kit (BGRK), filler panels, a solid top panel and rear door, the chimney prevents hot air recirculation; thus maintaining separation between conditioned (cold) and exhaust (hot) air. This increases the efficiency of the Computer Room Air Conditioner (CRAC) & reduces operating costs.

The Chimney can also be combined with other accessories like the Adjustable Air Manager (AM-ES) to increase the cooling capability of the enclosure. When connected to a ducting system which returns hot air to the CRAC unit, the Chimney can help create a "Closed-Loop System".

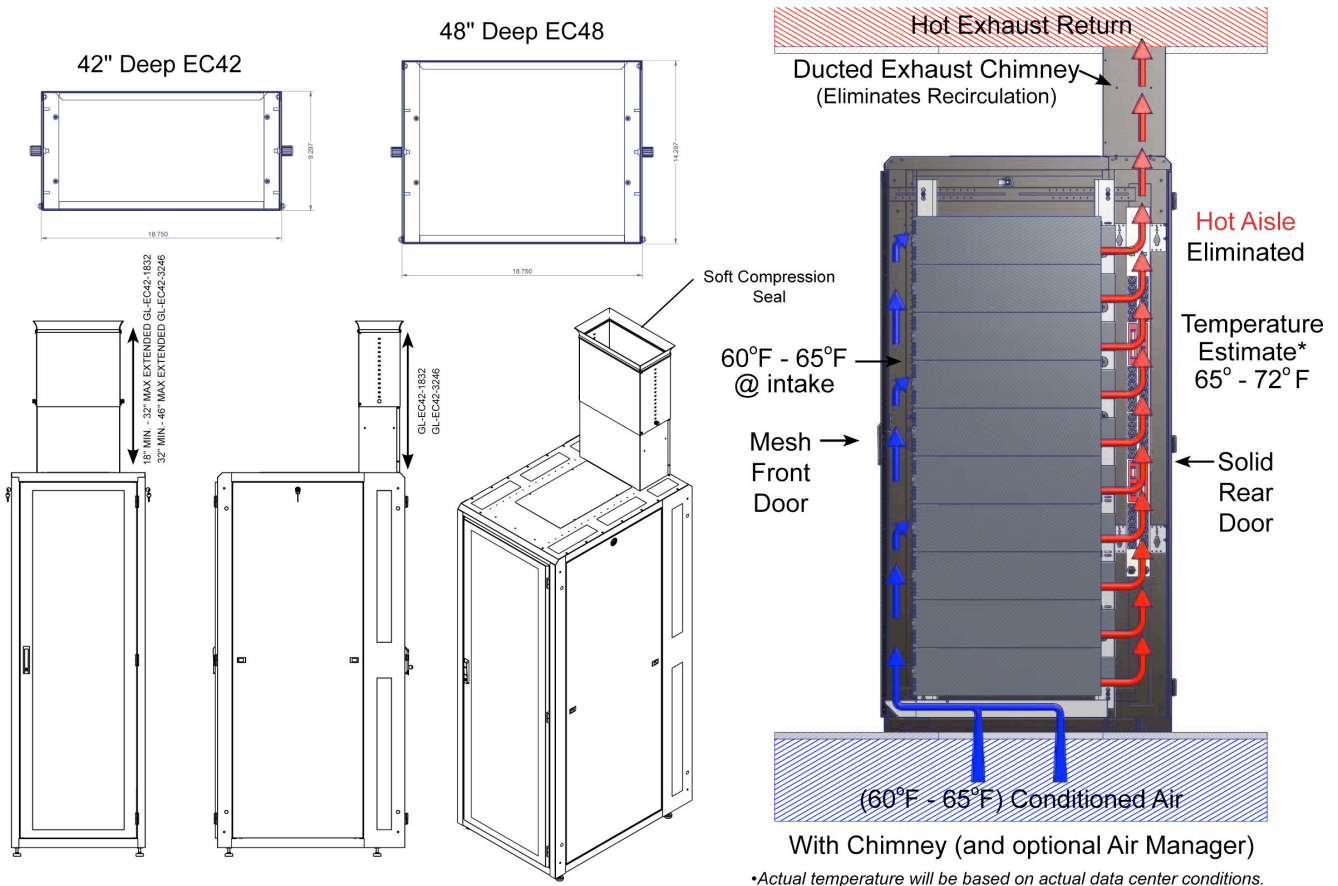
Part No.	Description
KT-EC-42-1832	Exhaust chimney for 42"D enclosure with an adjustable range of 18"-32"
KT-EC-42-3246	Exhaust chimney for 42"D enclosure h an adjustable range of 32"-46"
KT-EC-48-1832	Exhaust chimney for 48"D enclosure with an adjustable range of 18"-32"
KT-EC-48-3246	Exhaust chimney for 48"D enclosure h an adjustable range of 32"-46"
KT-ECT42	Optional fan tray for 42"D enclosure - 1200 C.F.m.
KT-ECT48	Optional fan tray for 48"D enclosure - 1200 C.F.m.



“The STACK”

The process of directing and removing hot air from the enclosure may be greatly enhanced through the use of a chimney fan tray (GL-ECFT42, GL-ECFT48), still further accelerating the amount of air which may be removed from the enclosure.

The Karis Chimney is designed to have 14" of adjustability, in two different ranges; from 18" to 32" and from 32" to 46". Adjustability is designed to be simple and tool-less.



Corporate Headquarters

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