

Energy saving options database of EKS (independently verified)

EKS software provides an *accurate calculation method* to predict yearly energy consumption of supermarket refrigeration systems.

EKS allows the user to select from *extensive component databases*, saving the user time.

Options are included only when the energy savings are verified by reported measurements from an independent laboratory.

The energy saving options included in the EKS database are processed by TNO.

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Current list of options (December 2nd, 2008):

Verified Option	Independent Source
Night cover COPREX on vertical cabinet	TNO – MEP report R91-294
Night cover COPREX on roll-in cabinet	TNO – MEP report R91-294
Night cover COPREX on serve-over	TNO – MEP report R91-294
Night cover COPREX on freezer island	TNO – MEP report R91-294
Motor controller POWERBOSS	ETSU Case Study E/CG/00034/00/00/3692