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## Driving with Danfoss



Danfoss drives from BMG are designed to operate in harsh, dusty environments and in high ambient temperature conditions, without de-rating.

They can also be installed in environments that contain relatively high levels of contaminants.

Danfoss drives have a compact design and an intelligent heat management system for reduced project and operating costs.

The back-channel cooling concept for VLT high power drives reduces contamination of the drive electronics, resulting in increased lifespan of the unit.

This cooling concept is also an optimal solution for reducing heat dissipation within its installation area.

By removing the drive's dissipated heat directly; mines can reduce cooling system requirements and therefore save on capital and long-term energy costs.

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