KOMA®
cooling & conditioning

KOMA K-Control

Record and evaluate temperature curves, take control from you pc or phone and much more

In 2006 KOMA set the industry benchmark for refrigerated conditioning units with its then newly developed Sunriser-AT touchscreen computerized control system, and KOMA fully merited the awards that it won for its system.

As everyone knows, standing still means going backwards, so the control system has been continually enhanced and updated. KOMA decided to develop a new version of the tried and trusted Sunriser-AT control called K-Control system which was now reaching the limits of its capabilities.

Now, after two years of development (using our own hardware and software developers), KOMA launched its new generation of control system, K-Control, onto the market.

The K-Control system is installed on all KOMA new generation blast freezing, storage, conditioning and combination units. It provides a variety of options for recording and evaluating temperature curves. Graphic displays or tables and temperature recording in line with legal requirements (HACCP documentation and retention requirements). It also allows the system to be controlled from a central PC.

Remote Monitoring.
The K-Control systems that we use are compatible with online security, so we can guarantee maximum security. The system immediately reports any malfunctions or other problems to our monitoring department in the Netherlands. Our service engineers can set up a connection to your K-Control system and access and process all the relevant data in realtime. This enables monitoring of temperature, pressure levels (high and low pressure, oil pressure), door opening, fuse, fan speed, and more. Our trained employees will determine the situation and, if necessary, they will contact you for more information to solve the problem.

Besides that, we are able to support your bakers remotely with the optimum in settings, culminating in the lowest energy demands combined with the highest possible quality retention of the product.