

Croptimiz-r controllers

Perfect storage conditions.

Mooij Agro's Croptimiz-r controllers provide full control over all crop storage processes, helping growers maintain crop quality and reduce product losses. Croptimiz-r is available in two versions, each designed for a specific storage scale: Croptimiz-r MAX and Croptimiz-r Compact. Both controllers offer the same Croptimiz-r functionality, applied at different levels to match the scale of the storage installation. Our expert team can help you create an effective crop storage system, optimized for your specific needs.

Croptimiz-r MAX

Croptimiz-r MAX is a 12-inch farm level controller, developed for storage facilities with multiple storage cells. It is designed to provide centralized operation and clear overview across all connected storage cells from a single interface. The large touchscreen and optimized layout support visualization, navigation and daily operation in complex installations. This makes Croptimiz-r MAX a reliable solution for facilities where scale, overview and centralized management are essential.

Croptimiz-r Compact

Croptimiz-r Compact is a smart and reliable 7-inch controller, ideal solution for smaller storage facilities with one or two cells. It provides clear insight into storage conditions per cell, enabling precise monitoring and full control. The Croptimiz-r Compact is ideal for smaller crop storage facilities or as an extension to existing systems. The system can also be configured for monitoring and measurement only.



Croptimiz-r technology

Croptimiz-r MAX and Croptimiz-r Compact operate on the same Croptimiz-r technology and share an identical software environment. Both are fully compatible with Mooij Agro storage systems and offer the same module availability, including EVA, Smart Cooling Manager, Smart Energy Manager, App and PC. The future-ready architecture supports expansion, updates and system extensions, independent of the controller type.

High ease of use

Croptimiz-r controllers are designed for simplicity and ease of use. They provide detailed information and immediate feedback, guiding users toward the most suitable settings for current conditions. This empowers operators to make informed, independent decisions—leading to better storage choices, reduced food loss, and increased energy efficiency.

Focus on harvesting

We understand that growers and operators are under pressure during the harvest season. Croptimiz-r technology supports informed storage decisions by providing clear insight into storage conditions throughout the season. By supporting optimal storage settings, Croptimiz-r controllers allow growers to stay focused on harvesting while achieving the best possible outcomes for stored crops.

Key features of Croptimiz-r

- ✓ Real-time control of ventilation, heating, cooling and humidification
- ✓ Perfect balance between energy savings, crop quality, and yield
- ✓ Trusted software powered by next-gen hardware
- ✓ Modern touchscreen, controllable by app

