

Zeus
CONTROLLER



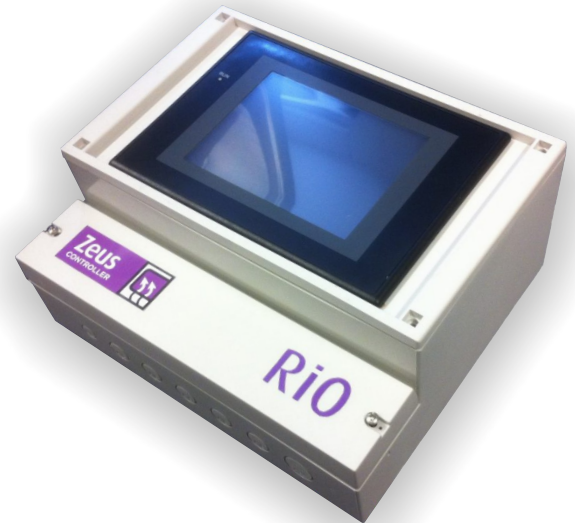
RiO



The most advanced, accurate and reliable hatchery ventilation controller

The Zeus RiO Ventilation Controller provides an advanced platform giving you the power and flexibility to manage your hatchery's ventilation more efficiently, while ensuring the perfect environment for your incubation systems.

Specifically designed for hatchery ventilation, the Zeus RiO optimizes air delivery to each room, maintaining static pressure, temperature and humidity. Consisting of a master control unit and RiO (remote input output) units located in each room, every aspect of the ventilation equipment can be individually managed.













- Based on a central PLC to enable advanced environmental and temperature control
- Tunable PID algorithms maintain temperature, humidity and static pressure on a very narrow band, minimizing swings and saving energy
- Strategically placed touch screens throughout the facility allow access to the entire ventilation system
- Intuitive screens allow for easy operation and configuration, requiring minimal training
- Connectivity with Maestro for integrated hatchery management



- Each control unit and touch screen are housed using high quality, watertight thermoplastic
- The Zeus RIO system can control up to [8] individual rooms with multiple air-handling units and up to [2] plenums per room
- Easy to install by hatchery personnel, shipped with instructions and field installation kits

Hatchery in Harmony

When your chicks are in tune, productivity soars

Incubation	 Avida SINGLE-STAGE INCUBATION	 Classic MULTI-STAGE INCUBATION	 Avida AVU VACCINE
Ventilation	 CC3 CLIMATE CONTROL SYSTEM	 Zeus VENTILATION CONTROLLER	 Aria MODULAR VENTILATION SYSTEM
Control	 Maestro HATCHERY MANAGEMENT SYSTEM	 Advisor HATCHERY MONITORING SYSTEM	
Support	 Hatchery Solutions Team	 Genuine ChickMaster Parts	

About ChickMaster

Since 1948, ChickMaster has been a leader in the poultry industry, keeping hatcheries in harmony with a comprehensive offering of incubation, ventilation and management systems, supported by ChickMaster's renowned Hatchery Solutions Team. A true partner in integrated hatchery management, ChickMaster supports hatcheries with an eye towards profitability, a focus on proactively answering industry needs, and a reputation for quality.

Learn more at www.chickmaster.com



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