CC3
Climate Control System

simple to install
energy saving
packaged plant room

Chick Master
YOUR HATCHERY, OUR PRIORITY
With over 80 systems installed worldwide our intelligent CC3 Climate Control System is the trusted solution for optimized ventilation with substantial energy savings.
Designed with Versatility, Efficiency and your Ventilation Needs in Mind

Chick Master's CC3 will assist your hatchery in obtaining the ideal incubation conditions to improve your chick quality and maximize hatchability. This complete climate control system with built-in redundancy is designed to provide individual room ventilation, administer water from its integrated chilled/hot water distribution system while automatically controlling the overall pressure in the environment. These three essential functions and its innovative design make the CC3 the most sought after hatchery ventilation system.

Reduce your Energy Costs

Heat Recovery function occurs when warmed 'cooling' water from the setters and hatchers is passed through the heat recovery coil. Fresh incoming air passes over the warmed coil to provide recycled heat for the hatchery rooms.

Reduced load on the chiller means substantial reductions in electrical consumption.

Optional dry air cooling module offers additional energy savings by reducing water chiller demand.

A robust and reliable system that pays for itself and keeps saving money year after year.

Range of Capacities

<table>
<thead>
<tr>
<th>Model</th>
<th>Weekly Egg Set</th>
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<tbody>
<tr>
<td>CC3-5400</td>
<td>380,000</td>
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<tr>
<td>CC3-7200</td>
<td>500,000</td>
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<tr>
<td>CC3-10800</td>
<td>760,000</td>
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<tr>
<td>CC3-14400</td>
<td>1,000,000</td>
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Additional modules are available to increase capacity. All units require an external water chiller.
The Powerful and Comprehensive Integrated PLC Control

Specifically designed for hatchery ventilation, the dynamic PLC control system oversees and manages all the room conditions.

Monitors and automatically adjusts the amount of heat, humidity, air pressure and water flow accordingly to increase the efficiency of the CC3.

The integrated PLC control is able to communicate with the Maestro system and can even update set points directly from the computer.

Manages all functions to optimize the operation of the CC3 and maximise hatchery performance.

Savings from Day one in Space, Time and Installation Costs

Outside ground level installation saves on valuable building space.

Arrives factory-tested and ready for installation, requiring minimal use of contractors and startup time.

One central location reduces installation and future maintenance costs.

For ideal incubating conditions in any climate, delivering 100% fresh air for increased bio-security.
As a leader in the poultry industry with 80 years experience, Chick Master continues its commitment to providing superior quality hatchery equipment worldwide. Today with our long-lasting expertise we offer our customers elite incubation systems like the Avida Symphony, CC3 and Aria ventilation solutions, complementary management equipment like the Maestro and Zeus RiO, and control upgrades that are specifically designed to achieve optimal hatchability and chick quality in the most efficient and cost effective way.

With global recognition of our products, more than 25 authorized Sales Representatives worldwide and manufacturing facilities in both the United States and United Kingdom, we continue our dedication and commitment to ensure your hatchery is our priority!