

# CO<sub>2</sub> Injection System

for Avida systems

**C**hick Master has developed this process to allow embryos to gain the benefit of raised CO<sub>2</sub> levels in the early days of incubation.

Raised CO<sub>2</sub> levels promotes a better hatch and better chick quality. On the farm, these birds have improved feed conversion ratios due to lower mortality and rapid attainment of kill-weight.

**A triple winner for you!**



Do you...

## HOOCHO?

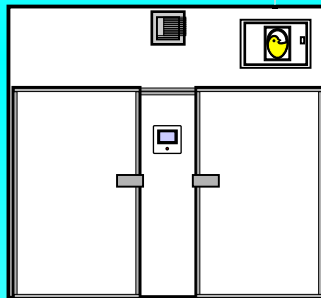
Chick Master are firmly committed to the combined benefits of water (H<sub>2</sub>O) cooling and CO<sub>2</sub> management. Not only do you get the benefits of increased yield but you will also see significant savings on your energy bills.

**Perfect Together**



### How is It Installed?

The installation is not difficult. Most maintenance personnel can install this from the information provided. Our field service personnel are available at normal rates if needed.



Can You

## Spot The Difference?

The effect of increased CO<sub>2</sub> in early embryo development is very evident. Results have been consistent throughout our intensive series of trials under laboratory conditions as well as field tests in numerous customer hatcheries.

See if you can spot the difference in the examples below!

A.



4 Day Old Embryo **with** CO<sub>2</sub> injection

B.



4 Day Old Embryo **without** CO<sub>2</sub> injection

Both eggs are the same age and from the same flock and incubated under identical conditions except that egg A was exposed to artificially injected CO<sub>2</sub>.