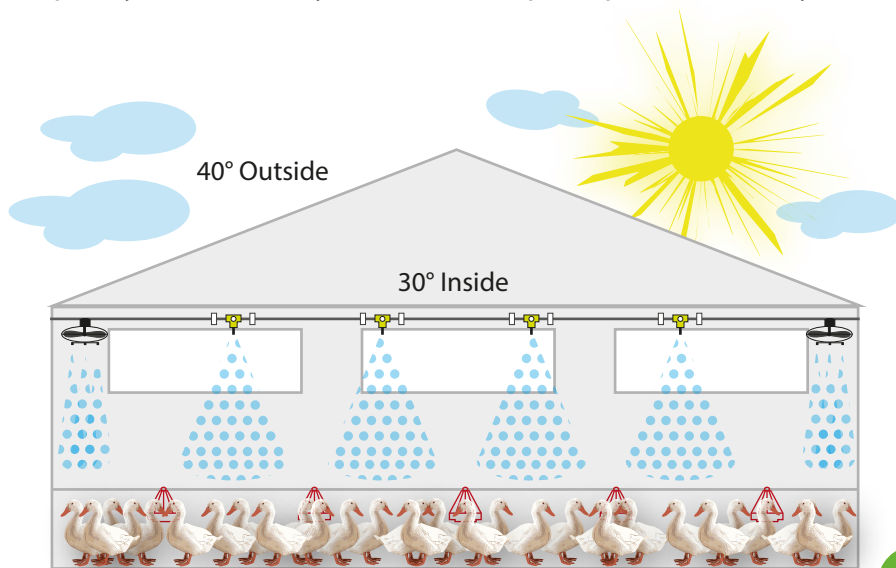


# ANIMAL HEALTH & WELFARE

Summertime heat is a real challenge for poultry. Poultry at all ages are susceptible to heat stress however older birds face a bigger risk. With age comes extra weight and feathers making it harder for them to dissipate the heat naturally. The stress of heat can in turn result in mortality.

Installing an OZmist, mist cooling system can alleviate the effects of heat by reducing temperatures by 10° +. By reducing body temperature feed intake as well as the animal's general health and performance increase. OZmist can custom design and build a high pressure mist cooling system that is effective in reducing temperature, quickly and it is easily installed, cheap to operate and easy to maintain.



## BENEFITS

- ✓ Increases Egg and Meat Production
- ✓ Reduces Animal Heat Stress
- ✓ Extends Breeding Period and Growth Rate
- ✓ Results in Cleaner, Drier Surroundings
- ✓ Dust Suppression
- ✓ Odour Suppression and Control
- ✓ Reduces Water and Energy Consumption



**+ MORE GROWTH**



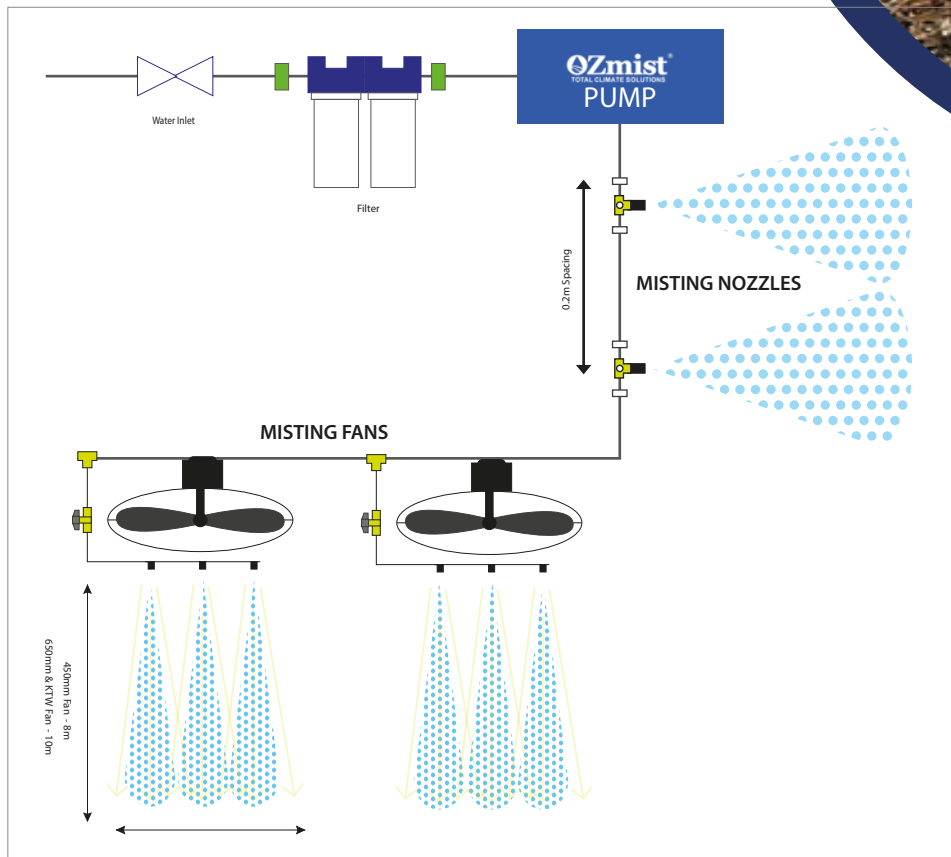
**+ MORE MEAT**



**+ MORE EGGS**

# ANIMAL HEALTH & WELFARE

Our range includes fixed **stainless steel mist line systems** or **wall mounted mist fans** which are both connected to an OZmist pump. The Australian made pump module pressurises water to 1,000PSI (or 70BAR).



The high-pressure water is forced through a stainless steel mist nozzle that breaks the water into millions of tiny droplets that 'flash evaporate' and absorb the heat in the air without wetting any floors or surfaces.

As the OZmist system cools the indoor air directly, it generates a more uniform temperature and humidity condition throughout the building than both "fan-and-pad" systems and low pressure misting systems.

Control is via existing temperature controller or we can supply electronic thermostats and timers. OZmist also offers a range of water filtration and dosing pumps suitable for use in free range, naturally ventilated, open-sided or mechanically ventilated houses.



✓ EASY TO INSTALL

✓ MINIMUM MAINTENANCE

✓ LOW ENERGY USE

✓ LOW RUNNING COSTS

✓ INCREASED PRODUCTION

***The hotter it is,  
the better it works!***