

ANIMAL HEALTH & WELFARE

Installing an OZmist mist cooling system can alleviate the effects of our hot Australian summers by reducing shed temperatures by 10°C+. By reducing body temperature, feed intake as well as the animal's general health and performance increase.

OZmist is Australia's leading supplier of high pressure cooling systems to the pig industry. Designed and manufactured in Australia, our systems are easily installed and require very little maintenance. They are easily retrofitted into existing buildings. In most cases they can be connected to existing electronic control systems or we can supply easy to use thermostat controllers. OZmist have supplied dozens of systems Australia wide.

40° Outside 30° Inside

Wangaratta VIC 3677

HOW WOULD YOUR PIGS LIKE TO BE 10°C COOLER?

MORE MEAT **BENEFITS** Increased food intake and utilisation **Reduces animal heat stress** Extends breeding period and growth rates Results in cleaner, drier surroundings than drippers Shortens growth time in summer Reduces water and energy consumption PERFORMANCE Can be used for aerial disinfection OVER 17 YEARS EXPERIENCE WORLD CLASS PRODUCTS CUSTOM SOLUTIONS CUSTOMER SUPPORT AUSTRALIAN MANUFACTURER 26 Rowan Street, 1300 306 478 info@ozmist.com.au ozmist.com.au

GROWTH

OTAL CLIMATE SOLUTIONS



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Our piggery 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 stainless steel mist nozzles creating millions of tiny droplets that absorb the latent heat in the air. Leaving the curtains open slightly ensures that humidity levels do not increase beyond acceptable levels. The mist totally evaporates before wetting pigs, floors or feed equipment.

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

Installation is a very quick and simple process which, in most cases can be undertaken by farm staff. OZmist also have a range of filtration units available for bore and dam water. ✓ EASY TO INSTALL

✓ MINIMUM MAINTENANCE

✓ LOW ENERGY USE

✓ LOW RUNNING COSTS

✓ INCREASED PRODUCTION

The hotter it is, the better it works!

