

MicroCool® fogging solutions



Outdoor Cooling for Residential & Commercial Patios

What's better than sunshine?
Being able to enjoy it, no matter how hot it gets!

MicroCool's advanced technology produces a water droplet so small it flash evaporates instantly upon contact with hot dry air. This creates cool air that keeps patio and pool area a refreshing 85F all summer long, without wetting or noticeable increase in humidity. The hotter and drier it is, the faster the water fog evaporates, making MicroCool's performance even more impressive.

Commercially, MicroCool® outdoor cooling systems have proven to be a strong revenue-producing factor for hotels,

resorts and restaurants. Outside patio areas previously "unsaleable" in the hot summer months have been turned into comfortable retreats by MicroCool. Hotel guests are drawn from their rooms, boosting restaurant/bar revenues, saving on room air conditioning costs. Once attracted, customers stay longer & spend More!

Residentially, hundreds of happy MicroCool® customers say their lifestyles have been changed completely by outdoor cooling. Some used to leave the desert in the summer. Now they remain. Others were prisoners of the heat, trapped inside their homes, unable to enjoy the outdoors. Now they Can!





MicroCool® fog allows you to enjoy the outdoors no matter how hot it gets.

MicroCool® Outdoor Cooling Systems are custom-designed and manufactured for each specific application. The system can be easily installed by the user. Pre-assembled sections connect quickly and simply, resulting in significant installation savings. The MicroCool® custom design team can assist you with any installation and maintenance questions.

Besides providing low-cost cooling for people, MicroCool® is used to cool horses, livestock and poultry. It also provides greenhouse climate control, humidification for wine storage and various other product handling processes.

Outdoor Cooling is one of a wide range of systems developed by MicroCool®. Since 1981, MicroCool® has exclusively manufactured its patented fogging nozzle. MicroCool® systems operate in over 40 countries worldwide.



Quiet and lightweight pump module.

▼ Water droplets flash evaporate for fast cooling without wetting

▼ MicroCool® patented spray nozzles with antidrip valves.

▼ Optional operating controls

▼ 1000 PSI (69 bar) industrial-quality pump modules.

▼ Single stage or multi stage systems.

▼ 3-ply heat and UV-resistant flexible tubing.

▼ High pressure flexible or stainless steel atomization lines for even fog distribution.

▼ System drains on shut down to prevent nozzle blockage.

▼ Install onto existing structures or incorporate into new construction.

▼ Optional water treatment systems.



Beat the heat

Attract and hold business

Extremely low operating costs



MicroCool®

A Division of Nortec Industries Inc.
1229 South Gene Autry Trail
Palm Springs, CA 92264 USA
Tel: (760) 322-1111
Fax: (760) 322-4341
E-mail: info@microcool.com
www.microcool.com



This product manufactured at the Nortec Air Conditioning Industries Plant, 2740 Fenton Road, Ottawa, Canada, whose Quality Management System is certified as being in conformity with ISO 9001:1994



Printed in Canada
Printed on Recycled Paper

A WMH COMPANY

Form 02-50?