



AIR and WATER SYSTEMS

INDUSTRIAL HUMIDIFICATION • INDUSTRIAL COOLING

PO Box 49276 Charlotte NC 28277 • Off 704-588-2603 • Fax 704-588-2604 www.airandwatersystems.com

MicroMister

Industrial High Pressure Humidity Control System



MicroMister 360° Horizontal Misting Fans

*Humidity Control
for ceilings
as low as 8'*

MicroMister Featuring Ceramic Insert Nozzles – the Key to Low Maintenance –



CAP
with
Ceramic
Insert



**350 PSI
SPRING
ASSEMBLY**
for
Zero Leaks
& Precision
Atomization



**ANTI
DRIP
BODY**
Prevents
Nozzle
Tip Drip &
Seepage



**CERAMIC INSERT
STAINLESS STEEL
NOZZLE**

MicroMister Features

- 1000 psi Atomized Water Evaporated Into 2100 cfm Velocity Air
- Automatically Maintains Relative Humidity Set Point (eg 45% @ 72°F).
- The “Shearing Effect” of High Velocity Air – Accelerates Evaporation.
- Complete Evaporation within 20’ Dia. Above all Equipment & Workspace.
- “No-Clog – No-Leak” Ceramic Insert Stainless Steel Nozzles.
- Aggregating 6 Nozzles for Easier Routine Maintenance.
- “Installer friendly” Flexible Hose & Slip-Lok Fittings.
- Built-In Flexibility for Making Changes or Adding More MicroMister Fans.