

# AquaBreeze™

## Mist Cooling Systems

JE Adams originally designed the Aqua Breeze line to help cool athletes at the infamously hot and humid '96 Summer Olympics in Atlanta. Since that successful introduction, the Aqua Breeze line is now being used worldwide to keep things cool in industrial, agricultural, sport and leisure settings.



Wall Mounted Systems



Mobile Units



### FEATURES

- Durable and sleek stainless steel construction
- Aerodynamic, dent-resistant fan shroud
- Stainless steel mist ring with replaceable brass anti-drip nozzles
- Unique nozzle design minimizes clogging
- 0°, 45° and 90° oscillation with adjustable tilt positions for precision cooling
- Uses 120V electric circuit
- Oversized pneumatic wheels transport easily over uneven terrain (Mobile units)
- Dual water filtration system, CAT Pump, Baldor Motor
- Uses standard garden hose water connection for easy hook up
- Pressure safety switch built in for automatic shut-off
- Inlet water solenoid prevents overflow

### Average Temperature Reduction

City, State	Relative Humidity %	Temp Drop at 95°F
Dallas, TX	Upper 60's	10°F
Chicago, IL	Lower 70's	10°F
New York, NY	Mid 60's	11°F
Philadelphia, PA	Mid 50's	14°F
St. Louis, MO	Lower 50's	16°F
Phoenix, AZ	Upper 10's	25°F

### Temp Reduction vs Relative Humidity

Air Temp	Ambient Temp Drop At:		
	40%RH	50%RH	60%RH
80°F	18°F	14°F	11°F
85°F	19°F	16°F	11°F
90°F	20°F	15°F	11°F
95°F	21°F	16°F	12°F
100°F	19°F	16°F	11°F



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