

*To Optimize Your
Performance, Manage Your
Plant Environment*

Would you like to run at maximum press speeds even in the driest winter weather? Printers know that dry air causes paper to lose its natural moisture, so it risks picking up static electricity, wrinkling, losing register and causing paper-feed jams. These problems reduce your output and your quality. Optimum humidity conditions for most pre-press and pressroom environments is 45-50% relative humidity. The **PriscoTech Humidification Systems** work to improve your productivity and press utilization along with your product quality—and have a positive impact on your profits.

The **PriscoTech EasyMist Humidification System** is simple and modular, so it easily expands to fit your production needs. You can install these units almost anywhere in your plant, to direct the positive effects of its humidity control where it's needed most: in paper storage, the pressroom and the bindery!

**The EasyMist delivers precise
humidification where you need it most!**



EASYMIST HUMIDIFICATION SYSTEM BENEFITS

- MAINTAINS OPTIMUM HUMIDITY LEVELS FOR PRODUCTION EQUIPMENT
- REDUCES PAPER HANDLING PROBLEMS AND IMPROVES REGISTER
- HIGHER WORKER PRODUCTIVITY - We work best in 40-60% humidity.
- UNIFORM HUMIDITY YEAR 'ROUND - winter/summer conditions can be equal.
- LOWER DUST LEVELS - up to 35% less.
- LESS STATIC ELECTRICITY - 45% humidity and above can remove electrical build up.
- SAFER - Less dust, static, and friction mean fewer potential fires.
- SIMPLE TO OPERATE - EASY TO CONTROL.
- IT SAVES YOU MONEY!

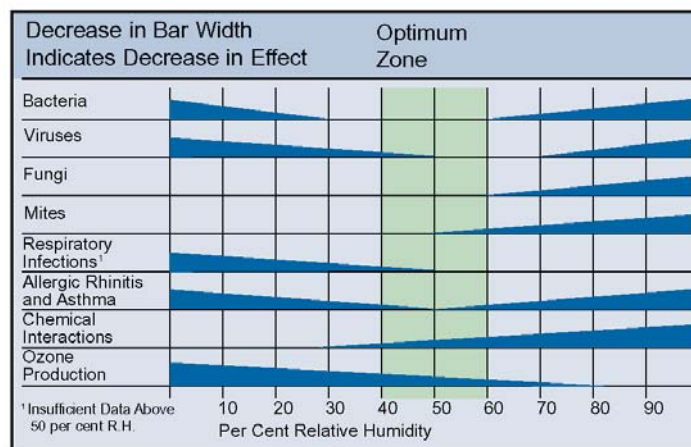
STANDARD FEATURES

- **EVEN HUMIDIFICATION** - Evenly spaced atomizers on poly tubing lines ensures total plant coverage.
- **NO TANK** - No chance of mold build up as is possible in an atmospheric tank system.
- **SELF CLEANING** - Each atomizer has its own cleaning pin for low maintenance.
- **Interchangeable 316 Stainless Steel atomizer** with adjustable spray pattern.
- **ALL-IN-ONE CONTROLLER** - Air and water comes to this easily mounted 120v panel. Both inlet and outlet are 1/2" quick-disconnect fittings.
- **LOW AIR CONSUMPTION** - A third less air required than gravity-fed systems.
- **LOW COST** - PriscoTech offers superior systems at a very attractive price.
- **TWO YEAR WARRANTY** - Leads the industry. (Excludes air and water filters).
- **FAST DELIVERY** - Typically two weeks or less for all materials
- **FREE DESIGN** - Fax or email us the area to be humidified and we will design a system for you. If you already have a design, we will be happy to review it.
- **SIMPLE MAINTENANCE** - Fewer parts to replace with many years work-life expected on all components.



EasyMist Controller

Optimum Working Conditions



by Sterling et al in ASHRAE Transactions 1985 Vol. 91 Part 1

As always, your local PRINTERS' SERVICE office is happy to answer your questions:

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Europe (Belgium) +32 56 40 41 82, +32 56 40 41 83 Fax