



## **CITC'S MISTIFYER MAKES DESIGNING MIST, HAZE, AND FOG EASY, CREATIVE, AND FUN**

Is it a cloud of smoke? A burst of fog? A blast of haze? It's CITC's new Mistifyer and there's no chemical smoke, fog, or haze fluid needed here. H<sub>2</sub>O is all that's used, and in this economy, that's the ticket!

Overall, the effect is nothing short of spectacular for just using water for a mist, haze, or fog effect. And just think of how much money you'll save in not having to buy fog fluid! The Mistifyer has a "No-Drip, Instant ON/OFF" function. All the nozzles come on at the same time without air or hissing, and they shut off at the same time without a drip. That's why CITC describes it as an "Anti-Drip System".

The Mistifyer Jr. nozzles in the above picture are set at a 45° angle with aqua lighting behind. The mist, which reached out as far as 10' (3m), was direct and easy to control. Even though the lights were close, they stayed dry. This is a clear advantage when it comes to protecting electrical equipment as well.

When the air conditioning stopped working, this setup helped everyone stay cool without getting wet. The droplets are extremely small and stay dry unless overall humidity climbs higher than about, 75%.

If there is a concern about humidity, it's very easy to get a humidistat that will register how high the humidity is at any given time.

This system enables techs to control the fog effect exactly when and where they want it at the precise second it is called for. It comes in various lengths and nozzle sizes, depending on your needs.

Attach this to a DMX controller, and you have the ability to start and stop the action on cue (allowing 3 seconds between commands) from the control box.

This unit is also portable, so you can set up or tear it down in less than an hour. There are no heavy metal pieces and you won't need a plumber to put it together. It goes together simply and easily, just like a Tinker Toy.

If you layout your pattern and find you need more nozzles in another spot, it's easy to cut the black nylon tubing with the included cutter, add a 3-way manifold adapter, and start another line of nozzles in another direction without taking the entire unit apart. Each nozzle is capable of swiveling 360° to be able to point it in the direction you want.

One great effect is to line up all of the nozzles in a straight line, point them straight down, and turn the system 'ON and OFF' at will. This creates a cloud effect. You can ripple the clouds by adding various colored lights at different heights and the bursts of "clouds" will continuously change color for an awesome effect. If the lights are changing colors between clouds, each cloud looks completely new.

One tech experimented with using the down draft created by the falling mist and added fog above. Normal fog rises due to the heat, but it was pulled downward drawing the fog into motion and created an awesome fog effect.

Layout your pattern and submit it to CITC for even more ideas on all the things that are possible with the Mistifyer System. Designing mist, fog, or clouds has never been so easy or so fun, and the design possibilities are endless.

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