

Criterion Tool & Die, Inc. solves coolant mist problem!

“Before we bought these units the operators used to complain about mist in their face...Now they don’t”, Dave Lannoch, Plant Manager, Criterion.

The Problem

Criterion Tool & Die, Inc. manufactures parts for the medical industry such as bone screws, skin grafting tools and medical Instruments. In January of 2000 they made the decision that they needed to maintain a higher air quality, not only for their customers, but primarily to create a better work environment for their employees.

The Solution

Air Quality Engineering was called in to help solve the problem. The MistBuster 500 uses several layers of mist impingement to knock out the heaviest contaminants, followed by the electronic section for filtering atomized mist and smoke. The key to the system is the infinitely variable speed, so you can adjust the air volume to the perfect setting for your machine. Criterion purchased 13 of the units for their shop.



The Results



Two years after the installation, Criterion has grown to count on the MistBuster 500. The operators don’t complain about mist in their face, there is virtually no oil on the walls or ceiling, and the overall environment is cleaner. Best of all, there are no replacement filters to purchase. Criterion simply washes the filter components on a quarterly basis. “The MistBuster has made a big difference in our plant,” Dave Lannoch, Plant Manager of Criterion.

“The MistBusters have created a better working environment in our shop”, Dave Lannoch

**Case History Contributed with Special Thanks to:
Victory 2**

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