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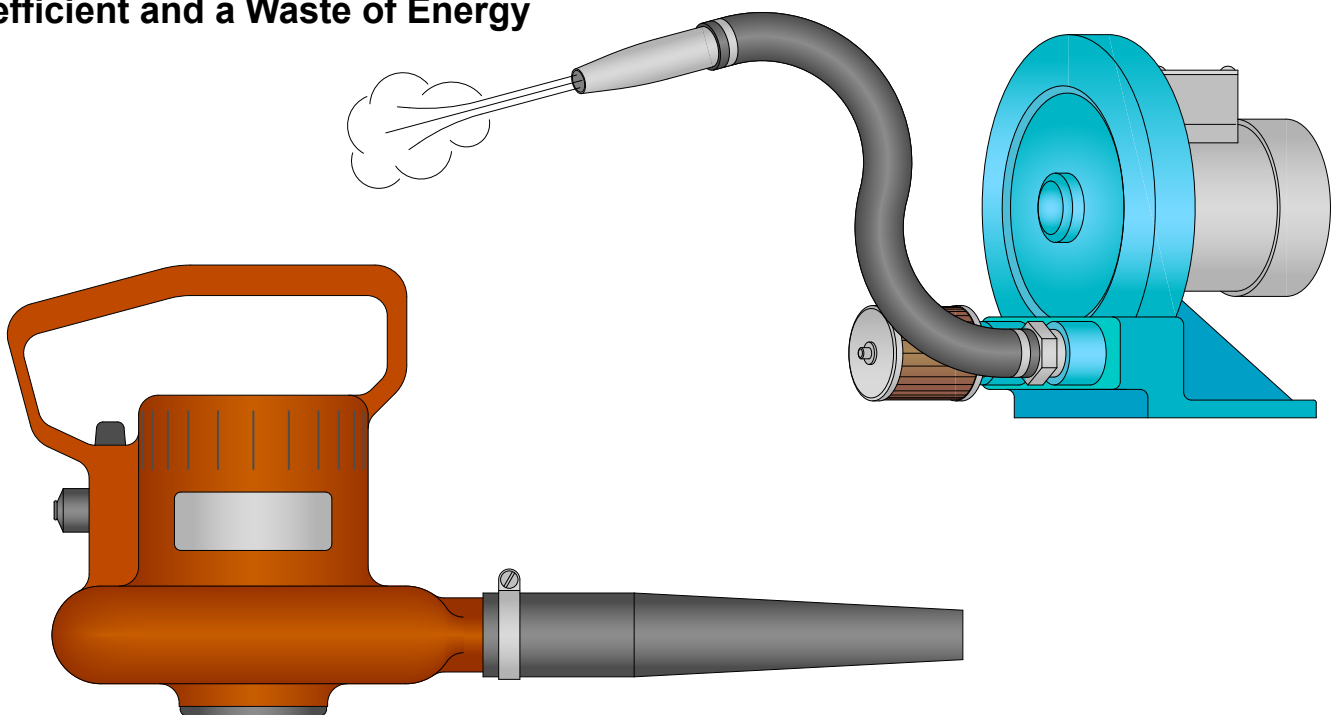
Improper Use of Compressed Air

by Brian S. Elliott

There is seemingly no limit to how shop staff can misuse compressed air. Using an air jet as a fan, dry machining and air brooms are just a few of the more common abuses. Purchase your shop personnel a few high quality fans. In the long run, the purchase price will be much lower than paying for compressed air. When it comes to dry machining, a regenerative blower is far more effective for cooling and removing chips. Broad cleaning operations, like blowing out the shop, can be done with an ordinary Leaf Blower as shown in the illustration below. These units are dirt cheap and extremely effective.

Blowing Chips, Air Brooms, Dust-Off and Cooling with Compressed Air is Inefficient and a Waste of Energy

Regenerative Blowers are an ideal choice for dry machining and cooling both parts and equipment.



The ordinary Leaf-Blower is an inexpensive and effective tool for cleaning the shop floor and large scale dust-off operations.

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