

# **Air Handling Systems**

by Manufacturers Service Co., Inc.

## **LOCATION OF DUST COLLECTOR**

**Question:** Is it a good idea to locate my collector outside my shop?

**Answer:** Yes, it is a good idea to locate your collector in an enclosure on an outside wall of the shop. A couple of benefits are; saving floor space, and most of the noise will be contained in the enclosure. One important factor is that you cut in a filter frame near the ceiling, on the common wall between the enclosure and the shop, and insert a furnace filter. A 20" X 20" filter is normally adequate. This will allow air to re-circulate back into the shop. The furnace filter is inexpensive to change and will provide for cleaner air returning to the shop.