

## Air Industrial's Continuous Clean Units Cut Maintenance Costs

### Project Description:

With labor force reductions occurring in most all steel mills, many of these mills are looking for ancillary equipment, which requires less maintenance.

One area in which Air Industrial helps keep labor requirements to a minimum is with packaged ventilation units.

Traditional units have one or two stages of filtration in which the filters require replacement when they get dirty, usually every few months, sometimes as often as a few weeks.



Continuous Cleaning Units



Continuous Cleaning Unit

Depending on the size, quantity and location of those units, filter changes can require a significant amount of time. With Air Industrial's continuous clean packaged ventilation units, labor requirements are minimized since the filters are cleaned automatically with compressed air once they are dirty. This cycle usually lasts several years before this type of filter needs to be changed. This technology has been successfully utilized throughout the United States and Canada in electrical control rooms, motor control centers and motor rooms.