## Installation/Maintenance Hints

#### **Installation Hints**

- Provide a blower location without high ambient temperatures and with a clean unrestricted air supply to the inlet.
- Rotate blower case if necessary to avoid piping interference and provide adequate support for all air piping.
- Consider pressure drops carefully in selecting downstream pipe size, avoiding bends, turns and bull head tees wherever possible.
- Check that wiring follows all normal codes and standard electrical practices.

#### **Maintenance Hints**

- Protect blower from possible mechanical damage.
- Establish a maintenance schedule that includes periodic inspection for dirt build-up which can reduce air flows. If necessary, remove accumulations before performance is affected.
- Clean and change filters (if used) before performance deteriorates and in accordance with the procedures outlined below.

### IMPORTANT:

# KEEP FILTER CLEAN for optimum system performance.

Choose from the following cleaning methods (based on manufacturers recommendations) the one which fits your needs, then perform it on a regularly scheduled basis.

- 1. Vacuum to remove dry accumulations.
- 2. Remove element, wash like toweling, wring gently and dry quickly.
- 3. Immerse in hot water and detergent if necessary to remove oil and dirt, then rinse thoroughly, wring gently and dry quickly.

