

# FLOWTRON AC SERIES

## Free-Hanging Air Filtration Units



Flowtron AC4-50-5

### Powerful Performance For Airborne Contaminants

#### High Flow, Long Throw, Slow Blow.

- 5000 CFM Flow
- Dual discharge 3500 FPM
- 1800 RPM Backward Airfoil Wheel

#### High-Efficiency Filters.

Large-capacity cartridges are 99.7% efficient, have film-laminated media and are vertically oriented for complete dust loading and cleaning.

#### Powerful Self-Cleaning System.

The Sonic Resonating Rapper™ cleans the cartridges from top-to-bottom for consistent performance and long filter life, resulting in easy maintenance, and low cost of operation.

### A Good Choice for Industry

The Flowtron Air Cleaner is packed with design features that go straight to the bottom line. The film-laminated media is state-of-the-art for collecting fine dust in heavy concentrations from a wide range of welding, grinding, and finishing operations. The large capacity dust filters clean thoroughly off-line for the lowest cost per pound of collected dust, and the low-speed backward inclined blower reduces the energy cost of moving the air.

### Typical Applications

**Contaminants:** fine, airborne dust; heavy smoke; powders; fume; dry chemicals.

#### Processes:

- Sanding
- Welding
- Grinding
- Finishing
- Soldering
- Buffing



As compressed air reaches near-sonic velocity exiting from our Sonic Resonating Rapper™, its whipping motion raps the inside of the cartridge, dislodging even the material deeply packed into the pleats.

Ambient Air Cleaners

# FILTER 1

1-800-289-0189

CUSTOM SPECIALISTS FOR INDUSTRIAL NEEDS