

# Model RP4

## Specifications and Technical Data

### TYPICAL APPLICATIONS

#### Source Capture of:

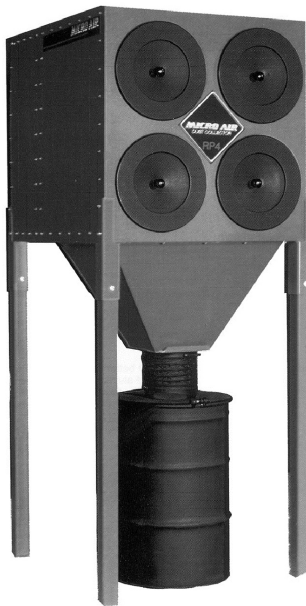
- Welding Smoke and Fumes
- Grinding Dust
- Powders
- Other Dry Dusts

### Features:

- Revolutionary Roto-Pulse Filter Cleaning Systems
- Large Capacity Dust Drawer or Hopper
- Built-In Plug Fans, 1000-5000 CFM
- Motor Starter/Overload Protection Standard
- After Pulse Cleaning Cycle Standard
- Heavy Duty Construction
- Full Range of Options

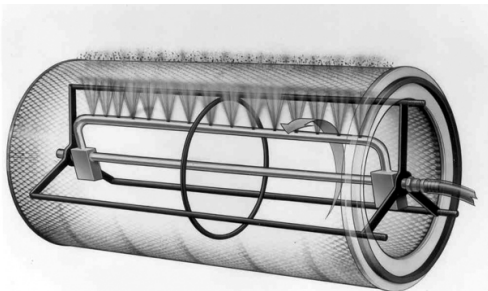
### Options:

- Hopper Setup With Long Legs and Barrel Lid Kit.
- Low Profile Unit With Dust Drawers.
- Silencer.
- HEPA Afterfilter.
- Variety of Cartridge Filters.
- 5HP, 7 1/2HP or 10HP Motors.
- Magnahelic or Photohelic Gauges.
- Explosion Vents.
- Outdoor Package.



### How It Works

Roto-Pulse provides for a much better cleaning of the cartridges. The air is pulsed into a specially designed aluminum rotating tube with pre-drilled holes. As the air enters this tube, the force of the pulse causes the tube to rotate. While spinning, air exits the pre-drilled holes. The result is that air hits all of the inside of the cartridge, pulsing dirt particles away from the filter for a much more efficient cleaning cycle.



Specifications subject to change without notice.

**Sold and Serviced by:**

L2218-02/05