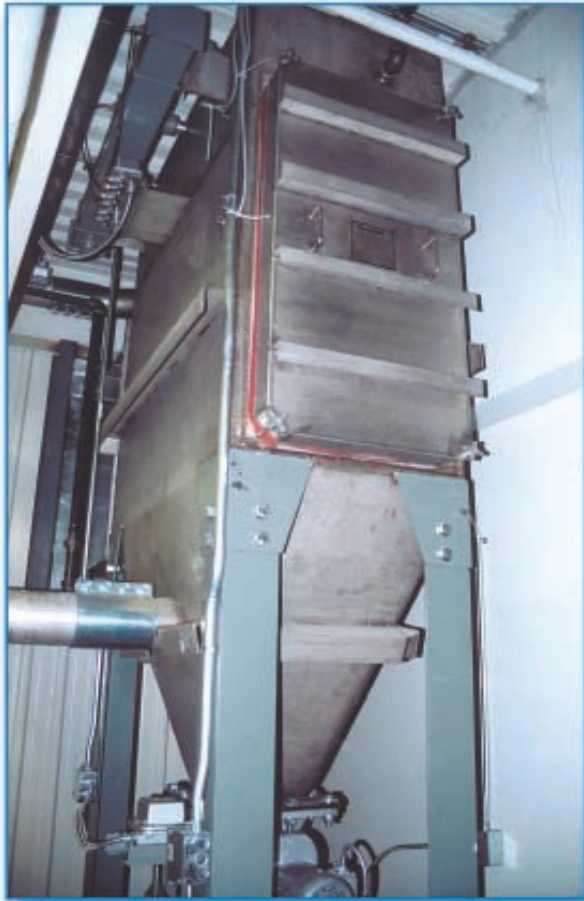


# **UltraSAFE™**

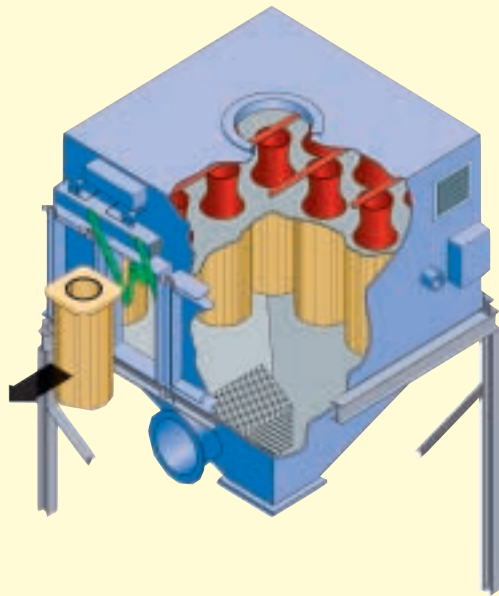


***The Most Advanced  
Bag In / Bag Out  
Containment Collector  
for Hazardous Dusts***



**Wheelabrator Air Pollution Control Inc.**

# UltraSAFE™ Containment Dust Collector



## Benefits

- Protects workplace environment and personnel from hazardous contaminants
- Reduces overall operating costs on hazardous products by increasing filter life while minimizing changeout time
- Filtration efficiency to 99.99%
- Proportional cleaning control panel with associated sensors for emission monitoring and maintenance diagnostics

## Proven on a wide range of processes

- Chemical
- Pharmaceutical
- Biotechnology
- Cosmetic
- Other industries that use hazardous products

## Bag In / Bag Out Technology

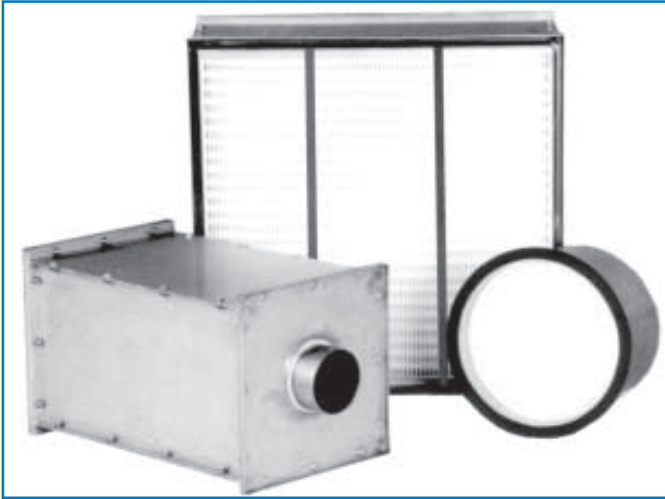


UltraSAFE™ side access Bag In / Bag Out Series containment housing is used on critical processes where hazardous airborne particulate must be prevented from entering the atmosphere.

- Glove box type design makes maintenance safe for personnel and the environment.

- Large 8-mil thick PVC changeout bags for easy removal and containment of filters.
- Gasket applied directly to door prevents interference with the containment bag.
- Patented locking mechanism allows quick and easy cartridge removal and provides positive sealing of cartridges.

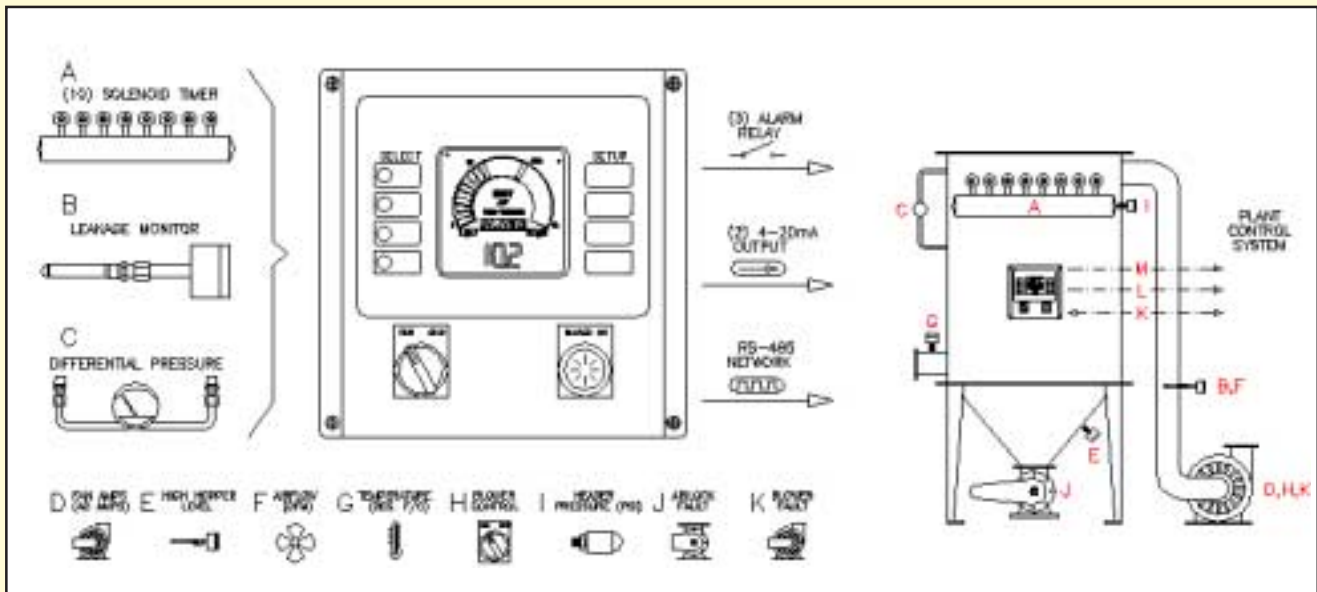
# HEPA After-Filter



In combination with the primary cartridge filter, HEPA filters provide the highest level of particulate filtration.

# Control and Sensor Integration

The monitoring panel utilizes a proportional rate cleaning technology with instant row detection of filter leaks, ruptured diaphragms, failed solenoids and many other features to meet EPA compliance.



## Optional Equipment



**Airflow Rate and Constant Pressure Regulating Device**



**Ventilated Dust Container with Automatic Controls**  
Located under the dust collector



**Bubble-Tight Isolation Dampers**  
for effective shut-off and isolation of  
hazardous-duty containment equipment



**Explosion Relief Panel**  
Designed and manufactured to meet  
specific NFPA requirements



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