



**ENVIROSYSTEMS GROUP**  
**EQUIPMENT & SERVICES**

The AirWall gives you great flexibility and is the perfect choice for your Dust Collection application.

**Extremely Low Operating Costs-Simple Inexpensive Installation-99.99% Filter Efficiency-Exceeds EPA and OSHA Standards-Automatic Trouble Free Filter Cleaning**

### **BENEFITS:**

1. **No Ductwork Required**-the AirWall filters the dirty air and exhausts clean air back into your building.
2. **Low HP Fans** – the AirWall achieves high CFM(airflow rates) via the lowest hp fans in the industry allowing the business bottom line savings on electricity costs.
3. **State of the art Pulse Cleaning System** – With our pulse cleaning system the AirWall is able to extend the life of the filters saving money on filter replacement costs.
4. **True CFM Rating** – With the AirWall you get what you pay for. Always ask what the CFM rating is once the filters are seasoned (dirty) and you will see that the big companies rate their units with clean filters. We rate ours based on the true airflow when the filters are full and the unit is ready to pulse.
5. **Construction** – We build the AirWall to handle tough environments. The AirWall has internal tubular frame construction vs. competitors sheet metal only construction. The AirWall also has forklift points built right in allowing for ease of movement.
6. **No Hidden Add-Ons** – With the AirWall your cost includes everything, the competition does not.
7. **ROI** - Healthier Work Environment, Improves Productivity and safety, Cleaner Workplace, Less Employee Turnover, Reduces Maintenance on Surrounding Equipment.

## **Options:**

The AirWall has a variety of available options and can be modified to suit your exact requirements. IF you require a certain change, chances are we can make it happen, just ask.

1. Stands
2. Casters (Wheels)
3. Skid Mounting
4. Dust Conveying
5. Application Filter Options

## **AIRWALL SIZES and SPECIFICATIONS**

### **LD Series**

**4,000 CFM 3hp Fan / 9 Filter Cartridges / 45"W x 45"D x 60"H / 1,100lbs**

**6,000 CFM 5hp Fan / 9 Filter Cartridges / 45"W x 45"D x 60"H / 1,120lbs**

**8,000 CFM 7.5hp Fan / 9 Filter Cartridges / 45"W x 45"D x 60"H / 1,140lbs**



## MD Series

6,000 CFM 5hp Fan / 15 Filter Cartridges / 80"W x 48"D x 60"H / 2,080lbs

8,000 CFM 7.5hp Fan / 15 Filter Cartridges / 80"W x 48"D x 60"H / 2,100lbs

10,000 CFM 10hp Fan / 15 Filter Cartridges / 80"W x 48"D x 60"H / 2,200lbs



## HD Series

10,000 CFM 10hp Fan / 20 Filter Cartridges / 80"W x 48"D x 96"H / 2,700lbs

12,000 CFM 15hp Fan / 20 Filter Cartridges / 80"W x 48"D x 96"H / 2,890lbs

16,000 CFM 20hp Fan / 30 Filter Cartridges / 80"W x 48"D x 96"H / 3,050lbs

20,000 CFM 25hp Fan / 30 Filter Cartridges / 80"W x 48"D x 96"H / 3,350lbs

