





Our Capabilities

Industrial Ventilation Systems

- Dust, Fume & Mist Control
- Combustible Dust Mitigation
- General Ventilation
- Chip Collection
- Booth / Enclosure Ventilation

Custom Metal Fabrication

- Sheet, Plate, Structural
- Food Grade Stainless Steel
- Abrasion Resistance
- Process Components

Service & Maintenance

- Engineering & Design
- Fabricate & Install
- Start-Up / Test & Balance
- Replacement Parts & Filter Changes



About Us

DELIVERING HIGH-QUALITY INDUSTRIAL VENTILATION SYSTEMS AND CUSTOM SHEET METAL PRODUCTS **SINCE 1979**

We specialize in the design, fabrication and installation of custom dust, fume and mist collection systems to improve air quality and control process waste. We also provide custom metal solutions for challenging industrial applications. Our mission is to provide the highest quality products and services in a timely, professional manner at a competitive cost.

Our Affiliations

We are committed to providing long lasting solutions that meet and exceed industry standards.

OSHA

⊗ SMART

NFPA

Commitment To Safety

When you hire Airecon, you are getting a workforce trained in dozens of industry and site specific safety initiatives.

OSHA 10

OSHA 30

Rigging

First Aid

Industries We Serve

We serve most industrial manufacturing environments and pride ourselves on creating custom solutions with our customers.

Pigments

Plastics

Auto

Paper

Flavor

www.airecon.com



INDUSTRIAL VENTILATION & EMMISION CONTROL EQUIPMENT

Our Products

- Cyclones
- Cartridge Collectors
- Baghouses
- Fans & Blowers
- NFPA Devices
- Duct, Hoods, Stacks
- Diverters, Switch Valves
- Stack Demisters
- Downdraft Benches
- Fume Arms
- Bin Vents
- Weld Booths
- Parts & Filters

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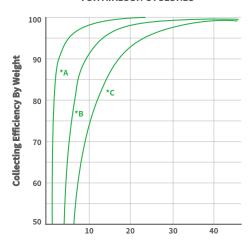
GOLD DEALER AUTHORIZED SERVICE CENTER 🗱 CERTIFIED INSTALLER 🛠



Airecon Cyclones

Customized collection equipment for dust, bulk materials, product and scrap.

PREDICTED COLLECTING EFFICIENCY FOR AIRECON CYCLONES

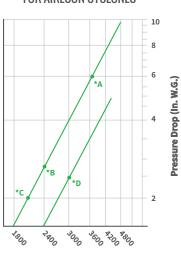


Particle Size In Microns

(Solid spheres, specific gravity = 1)

- A Model T 2/1 @ rated flow
- B Model T 3/1 @ rated flow C Model T 4/1 @ rated flow

PREDICTED PRESSURE DROP FOR AIRECON CYCLONES



Inlet Velocity (FPM)

- A Nominal rating for T 2/1
- B Nominal rating for T 3/1
- C Nominal rating for T 4/1 D Nominal rating for HCS



MODEL T 2/1



MODEL T 3/1



MODEL T 4/1



MODEL HCS

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