Continuous Cleaning Modular (CCM®) Filter

Part of the ERS Trim + Dust Collection System
You’ve got a problem, we’ve got a solution.

PROBLEM: Dust exhaust and accumulation.

SOLUTION: CCM® Filter ensures clean air throughout the plant.
CONTINUOUS CLEANING MODULAR (CCM®) FILTER

The difference maker.

CCM® FILTER ADVANTAGES:

- Modular design permits precise adjustment to total air volume
- Filter is accessible for inspection during operation, no shutdown required
- Energy-saving operation due to low pressure loss
- No explosion venting needed
- No need for high speed abort gates
Total operational efficiency.

CCM™ FILTER ADVANTAGES:

- OSHA and NFPA compliant
- Less downtime
- Lower maintenance
- Lower labor expenses
- More efficient production equipment
- Cleaner and safer plant
Priority on safety.

- Never reaches critical dust concentration
- Maintenance can be performed without use of a ladder or lift
- Includes sensors and controls to maintain a safe environment
CONTINUOUS CLEANING MODULAR (CCM®) FILTER

We know you have other options.

**WHY CCM® FILTER?**

- Filter media with high dust collection efficiency, low resistance and a long service life
- Filter media deep cleaned within minutes
- No pressure fluctuations within the system
- No compressed air needed to clean the filter media
Typical system overview.

1. Cyclone/ Low Profile Separator
2. Baler Chute Scrap Diverter
3. Baler
4. Balancing Fan (to prevent down pressure in baler chute)
5. CCM® Filter
6. Dust Fan
7. High Efficiency Dust Collection Cyclone
8. Dust Packer
9. Motor Control Center
We are the industry leader in dust collection, metal separation and trim removal systems.