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News Release

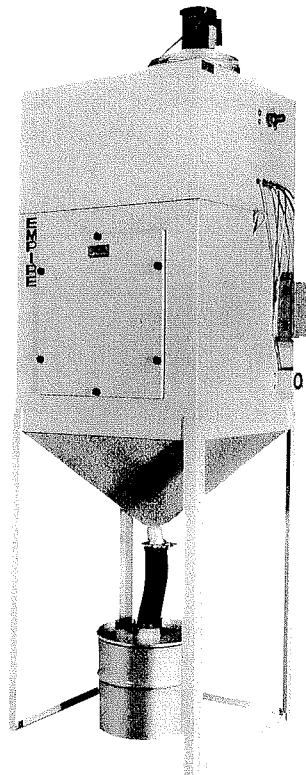
Continuous-Duty Dust Collectors Increase Productivity and Simplify Maintenance in Air-Blast Operations

Continuous-duty dust collectors, which optimize production by purging dust from filtration surfaces while air-blast equipment is working, are now available from Empire Abrasive Equipment Company, a leading producer of air-blast systems.

These dust collectors employ reverse jet-pulse cleaning and cartridge filters that capture 99.999 percent of particles one-half micron or larger. Because of their high efficiency, these filters permit recirculation of air to the work environment, thereby reducing HVAC costs. Worn filter cartridges can be removed and replaced easily through large access doors.

Available in two models (CDC-6 and CDC-9 rated at 600 and 900 CFM, respectively), these collectors are designed primarily for use with manual blast cabinets. Standard models include two cartridges with 452 square feet of combined filtration area and a manihelic gage that displays the pressure differential between filtration surfaces to inform the operator of when cleaning is required. The operator initiates jet-pulse removal of dust to a 16 gallon drum with push-button controls. These collectors can be upgraded with a timer, adjustable to intervals ranging from 10 to 180 seconds, or a photohelic sensor that initiates cleaning automatically when a pre-set pressure limit across filtration surfaces is reached.

In conjunction with dust collectors, Empire produces blast cabinets, blast rooms and automated blast systems. For more information about Empire's continuous-duty, cartridge dust collectors, contact: Empire Abrasive Equipment Company, 2101 West Cabot Boulevard, Langhorne, PA 19047-1893. Phone: (215) 752-8800 • Fax: (215) 752-9373 • E-Mail: Airblast@empire-airblast.com • www.empire-airblast.com



Designed for use with manual air blast systems, such as blast cabinets, Empire's continuous-duty dust collectors, equipped with cartridge filters, maximize "up-time" and simplify maintenance.