



## INNOVATIVE SOLUTIONS FOR GLASS AND CERAMICS

### RELIABLE DUST COLLECTION

When selecting dust collection solutions that affect your products and production, rely on the proven innovation and expertise of Donaldson Torit. With over 90 years of experience engineering dust collectors and filters, Donaldson Torit is the name you can trust above all others for cleaner glass and ceramic processing.

- Innovative dust collection technology
- Proven experience in glass and ceramic processing
- Sales and service support worldwide
- Dust collection products for new plants and plant upgrades

### CAPABILITIES

- Stand-alone collectors – central or point-of-use
- Bin vent dust collection – returns dust directly back into process
- Flexible configurations
- High temperature
- Ready-to-ship filters and parts within 24 hours



### FROM BATCHING TO FINISHING SYSTEMS

Donaldson Torit understands what it takes to keep your people and production on track. From our rugged, high performance baghouses to our efficient cartridge and innovative PowerCore® collectors, Donaldson Torit provides the right mix of standard and custom solutions for cleaner and more compliant processing.

### TYPICAL APPLICATIONS

- Batching Systems
- Bin Venting Silos
- Holding Bins
- Cullet Return Systems & Crushers
- Cutting & Finishing Equipment
- Transfer Points
- Intake Hoppers and Pits
- Conveying

## DONALDSON® TORIT® DUST COLLECTORS



**Downflo®  
Evolution**

750 - 80,000 cfm (1274 - 135,920 m³/h)

The DFE is a smaller cartridge collector with fewer filters. Airflow management directs incoming air to an intelligent dropout zone for reduced filter loading, and MaxPulse™ Cleaning System with a triangular filter delivers 27% more cleaning energy to filtration media.



**Dalamatric®  
Cased — DLMC  
Insertable — DLMV**

170 - 85,000 cfm (289 - 144,385 m³/h)

The Dalamatric line of collectors uses envelope-shaped bags that provide extra snap during pulsing for use in especially challenging dust applications. The DLMC is a stand-alone collector with hopper, while the DLMV comes without hopper for use in bin venting and transfer point applications.



**PowerCore®  
CPV Series**

450 - 8,200 cfm (764 - 13,929 m³/h)

Bin vent collector designed for use in material-handling applications – even in tight spaces – including silos, conveyor transfer points, conveyor discharges, blenders, and mixers.

Up to 50% smaller than traditional baghouse collectors

### Industry-Leading Technology

- Advanced filtration technology for optimal performance
- Reduced energy consumption and cost of ownership
- Advanced design and testing capabilities

### The Most Filters & Parts

- For every brand and style of collector
- Wide range of filtration media for a wide range of applications
- 90,000 filters and parts in stock and ready to ship

### Unparalleled Support

- Live technical specialists
- Comprehensive pre- and post-sale support
- 40 manufacturing plants and 14 distribution centers worldwide

Significantly improve the performance of your collector with genuine Donaldson Torit replacement filters and parts.

#### Important Notice

Many factors beyond the control of Donaldson can affect the use and performance of Donaldson products in a particular application, including the conditions under which the product is used. Since these factors are uniquely within the user's knowledge and control, it is essential the user evaluate the products to determine whether the product is fit for the particular purpose and suitable for the user's application. All products, product specifications, availability and data are subject to change without notice, and may vary by region or country.



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