

OEM CUSTOM FILTRATION SOLUTIONS



Custom Filtration Solutions

Customized Technology

From a Partner
You Can Trust



Filtration Technology for a Competitive Edge

The Donaldson® Torit® Original Equipment Manufacturing (OEM) Group is the industry's clear choice for customized OEM filtration. Rely on nearly 90 years of filtration experience, with direct access to our dedicated group of engineers and designers specializing in OEM filtration. No other company has the resources to fit your filtration needs.

Whatever your filtration application, from metal fabrication, powder paint, thermal spray, food processing and pharmaceuticals, our responsive Donaldson Torit OEM Group will work with you to develop a filtration solution for your unique system design.

The Donaldson Torit Advantage

- **A Dedicated Sales and Engineering Team** committed to designing a cost-effective solution for your most difficult application.
- **Unmatched Capabilities** to customize filtration solutions of any size, from 200 cfm to 200,000 cfm collection systems.
- **Global Locations** including ten manufacturing plants across the country and around the world to serve your customer's global needs.
- **Authorized Service Centers and Technicians** in every major city across the nation dedicated to providing quality service.
- **3-D Solid Modeling** to ensure superior integration into your existing equipment.
- **Private Label** custom packaging, products, specifications, colors, collectors and literature for unmatched quality and value.



The Donaldson Torit OEM Group also offers a broad line of standard filtration products to satisfy most any filtration application. The full line of units may be modified or expanded as necessary to achieve your filtration goals.

The Donaldson Torit collection of filtration products serves more markets than any other manufacturer in the industry. Regardless of your filtration needs, Donaldson Torit OEM has a solution for you.

Markets Served

- **Electronic**
- **Food and Kindred Products**
- **Industrial Machinery**
- **Metal Fabrication**
- **Furniture and Fixtures**
- **Lumber and Wood**
- **Transportation**

Equipment

- **Rubber and Plastic Products**
- **Stone, Clay and Glass Products**
- **Primary Metals**
- **Chemicals**
- **Pharmaceuticals**

Building Successful Partnerships

Donaldson Torit OEM Group Achieves Results

The Donaldson Torit name may speak for itself in the industrial filtration market, but what are customers saying about their experience working with the Donaldson Torit OEM Group?



Western Technologies

Western Technologies, an engineering firm specializing in the design of galvanizing equipment in Tulsa, Okla., looked to Donaldson Torit OEM for a filtration solution for its galvanizing systems.

“When we initially contacted Donaldson Torit, we not only were looking for a partner with expertise in filtration,” said Russell Patterson, co-owner of Western Technologies, “we also were looking for a company that would work with us to develop an effective specification to solve our particular needs.”

An Integrated Approach “The galvanizing process creates several unique filtration problems,” said Chris Mason, co-owner of Western Technologies. “For instance, with the high temperature fume on the inside of the filter housing and the relatively cool conditions outside the filter, condensation and subsequent filter corrosion was a major issue. In addition, the fume created by the galvanizing process is hygroscopic and can cause filter bags to ‘blind,’ creating a serious problem.”

“The Donaldson Torit team came to us with knowledgeable people, a professional approach, a deep understanding of their filtration

technologies, and a willingness to work together on solutions.”

A Customized Solution “Together, we came up with several unique solutions. Our new Donaldson Torit OEM filter systems are specifically designed for the galvanizing industry, reducing internal corrosion and extending bag life. Our customers could not be more satisfied.”

“Even more satisfying,” adds Patterson, “are the quoting and ordering processes. Because we have taken the time to develop a standard specification and a list of options, a simple phone call is all it takes to quote or order a highly specialized filter system for a particularly troublesome application.”

**“Together,
we created
an effective
solution.”**

*Russell Patterson, Chris Mason
Co-Owners, Western Technologies*



Haden, Incorporated

A leading manufacturer of turnkey paint and metal finishing systems, industrial process systems and environmental control systems for a variety of industries, Haden Incorporated turned to Donaldson Torit to assist them in the development of a customized filter media for newly designed equipment.

Nearly 10 years ago, Haden was among the first companies to introduce a fully integrated paint processing system for the automotive industry.

An Industry Pioneer

paint systems were revolutionary when they were introduced,” said Jeff Joyce, Executive Engineer, Haden Incorporated. “Our engineers started with a clean slate rather than trying to adapt existing general industrial technology. They realized early in the process that this new system would require an entirely new filtration system built to handle such a unique process.”

A Knowledgeable Partner

Haden turned to Donaldson Torit to assist in the development of a customized filter media for the newly designed equipment. “Although our engineers were experts in powder paint

“Our powder

“We contacted
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they are a
world leader
in filtration.”

processing, they realized they were not experts in filtration. We contacted Donaldson Torit because they are a world leader in filtration,” said Joyce. “The Donaldson Torit team of experienced designers and engineers worked with us to come up with a solution. We worked together to develop a powder paint collector and filter that was customized to fit our unique application.”

Setting the Standard

Thanks, in part, to Donaldson Torit’s effective filters, Haden’s powder paint processing systems have set the standard in performance and efficiency. Many of Haden’s customers are so satisfied with their systems that Haden remains their only source of powder paint processing systems.

*Jeff Joyce
Executive Engineer, Haden Incorporated*

Unmatched Filtration Technology

Donaldson Torit Filters Have No Equal

Not all filters are alike. With innovations like proprietary nanofiber filter media, as well as other proprietary media, Donaldson Torit engineers set the standard with the industry's most sophisticated technology. Only Torit-Built® filters keep dust collectors operating at peak performance. Designed to outperform and outlast other filters, Donaldson Torit can also customize any filter for a full range of dust, fume and mist collection applications.

- **Sophisticated 3-D modeling system**
avoids downtime and ensures complete integration
- **FLUENT™* airflow technology**
reveals areas of high velocity which can result in an increased potential for media abrasion and decreased filter life



Torit-Built® filters also provide a reliable, cost-effective choice for aftermarket filters. Regardless of your existing filtration application, Donaldson Torit can provide its full range of standard or custom filters for your aftermarket support.

*FLUENT is a trademark of Fluent, Inc.

A Full Range of Standard Collectors

There's a clear reason why OEMs throughout the world rely on Donaldson Torit's wide range of high performance collectors for their dust, fume, mist or other filtration needs. Donaldson Torit collectors offer:

Quality and Reliability

Legendary durability and performance are synonymous with the Donaldson Torit name. The same features offered in our larger engineered products are incorporated into our compact units.

One Direct Source Donaldson Torit's network of dedicated OEM sales representatives can handle all collector, filter, installation and service requirements. In addition, a team of authorized service centers and technicians in every major city across the nation provide convenience and quality service.

Unparalleled Technology

Donaldson Torit delivers filtration solutions and expertise that is unmatched in the industry. Our dedicated engineers use state-of-the-art technology to deliver cutting edge filtration solutions.

Broad Product Range

Donaldson Torit has the most complete line of standard collectors in the industry. Most standard collectors can integrate into any application to solve almost any filtration need.



Product of the Year
2002
DFO



Donaldson® Torit® Look to Donaldson Torit for all of your air filtration needs. Although you may not always see our products, you can breathe easier knowing we're there.

Customer Support For nearly 90 years, Donaldson Torit has been the leading innovator of air filtration solutions that improve manufacturing plant environments for employees the world over. Driven by an unwavering commitment to customer support, Donaldson Torit is the name more manufacturers around the globe trust to deliver the most efficient and productive dust, mist and fume collectors and filter media.

Unparalleled Innovation Whether our customers need a single collector or a multi-faceted collection system, Donaldson Torit has the solution. The breadth of Donaldson Torit's innovative product line is unmatched, offering unparalleled filtration systems, ancillary parts and replacement filters. From central, source and ambient systems to baghouse, envelope and cartridge technologies, Donaldson Torit has the expertise to provide filtration solutions for virtually any application.

Global Reach Donaldson Torit manufactures and markets its filtration products throughout the world. As more manufacturers continue to expand and grow their operations globally, Donaldson Torit will be there to serve and support our customers' needs.

Rely on the Industry Leader When it comes to air filtration, you need a partner you can trust. Rely on the world leader in air filtration—Donaldson Torit.

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Printed in USA

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