



A world class company

that puts you out in front.



DONALDSON

- ▶ A worldwide leading manufacturer of filtration systems
- ▶ 10,000 employees
- ▶ 30 manufacturing locations
- ▶ 450 patents

**Donaldson.
And everything just
got better.**

▶ Donaldson makes you a promise, the promise of a world leading company for filtration systems and replacement filter elements. What we promise is no more or less than the best solutions

**In Europe
for 40 years.**

▶ In 1966, one year before the European Commission was convened, Donaldson stepped into Europe. From Leuven in Belgium, our own sales and service companies offer full coverage and constant availability on the European continent.

for compressed air treatment, dust and fume removal, oil mist separation and sterile and process filtration – with a maximum of energy savings and a maximum product quality.

Despite our worldwide know-how, we remain a very personal partner, fast and flexible, always close at hand.

**A promise that we keep
every day.**

▶ In 1915, Frank Donaldson jr. invented an air filter for tractors. At the end of the 1920's, this was followed by the first exhaust product to prevent harvest fires caused by flying sparks from engines. Developing new solutions has a long tradition at Donaldson. Within just under 100 years, 450 patents have been registered and worldwide 10,000 employees at 30 manufacturing locations and in sales and service companies, work on finding even better solutions. These figures are also indicators of success: 1.4 billion US dollars turnover in 2004 and a double –digit earnings growth for the 15th consecutive year.



INDUSTRIAL FILTRATION SOLUTIONS

- ▶ Tailor-made filtration solutions
- ▶ Highest degree of reliability
- ▶ Increases in product quality
- ▶ Contributions to environmental conservation and health

A generalist and specialist all in one.

▶ On one hand, Donaldson is a generalist. We develop total filtration solutions for compressed air, technical gases, process fluids, oil mist, dust, fume and hydraulic media. At the same time, Donaldson is also a specialist!

The formula is Industrial Filtration Solutions.

▶ Donaldson accomplishes this unique achievement with the group Industrial Filtration Solutions. Here, expert knowledge and total solutions enter a partnership which is unrivalled on the market. The result of the complete product portfolio and the

A world-class achievement that you see every day.

With our unique filtration portfolio with the product brands Donaldson Ultrafilter and Donaldson Torit DCE, we develop tailor-made solutions for all users of industrial filtration, which help your company in all regards and pays back from the first day, from an analysis of the potentials through planning, project handling and installation to maintenance. Beyond this, we help you to make an important contribution to protecting the environment and the health of your employees.

total service programme with a fully present service network, qualified service technicians and an original spare part service can be reduced to a simple denominator for your company: the highest degree of reliability, increased product quality and productivity. What more do you need?



Donaldson
Filtration Solutions

Donaldson
Ultrafilter

Donaldson
Torit® DCE®

TOTAL FILTRATION MANAGEMENT

- ▶ Reduction of energy costs
- ▶ Simplified purchasing processes
- ▶ Reduction of capital lockup
- ▶ High security of supply

Total Filtration Management makes it possible.

▶ With Total Filtration Management, we open perspectives for process optimisation and energy saving which you wouldn't have believed until now. We can show you how to improve the quality of

A world-class method which reduces your costs.



your products, how you can optimise your filtration system technically and with regard to energy or how you can obtain a tailor-made, new system. We offer flexible, economical service contracts, ensure that your filter elements are delivered and replaced, and we conduct emission measurements, localise leaks and perform extensive quality checks.

Minimum operating costs for years.

▶ Total Filtration Management is the easiest, most effective and most economical method of ensuring that filtration and treatment systems always achieve optimum performance and guarantee reliable production; at the lowest operating costs and minimum energy consumption.



TOTAL FILTRATION SERVICE

- ▶ Extensive customer consulting and support
- ▶ Competent service for all industrial filtration applications
- ▶ Leading filtration experts
- ▶ Local presence

Total Filtration Service: everything from one source.

▶ With our Europe-wide service, Donaldson guarantees the economically and qualitatively optimum conditions for your production whilst exploiting all potentials for cost reduction. Our compre-

Up to 50% potential savings by leakage detection.

▶ Even in well-maintained networks, up to 50% of the generated compressed air is lost by leaks. From a different perspective: up to 50% potential savings are concealed in your system, and we find

A world-class service which exceeds your expectations.

hensive single source service competence covers all industrial filtration applications: compressed air treatment, sterile and process filtration, chillers and systems for dust, fume and oil mist separation. Our services encompass consulting, support, installation, commissioning and maintenance.

Four steps to improved performance in your company.

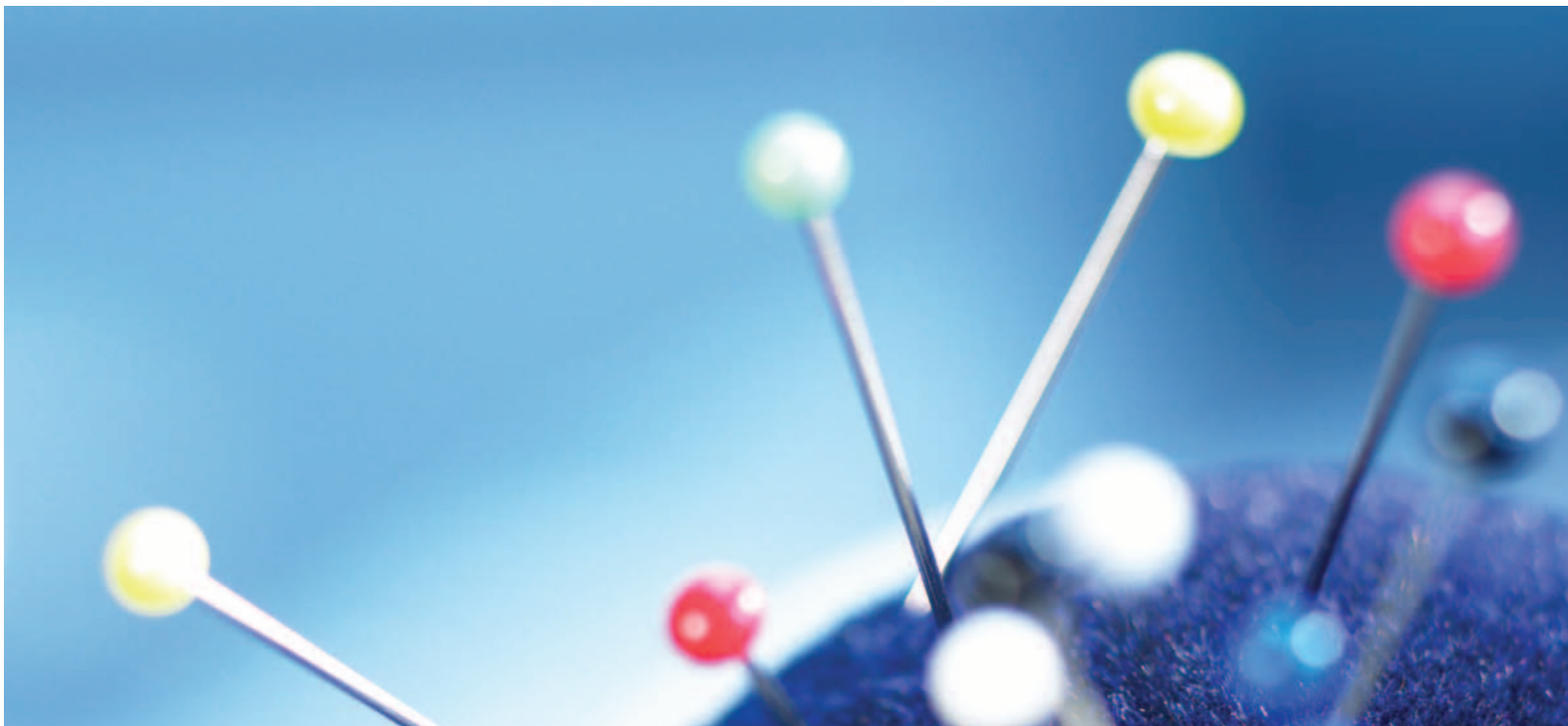
▶ With Air Survey, Air Audit, Air Utility and Air Performance, we tune your compressed air and filtration systems to their best performance. From a free, noncommittal survey through an exact determination of the potential savings, operation of the system as part of a system solution to constant performance monitoring.

them for you. The result: leakage rates and energy costs fall substantially.



Remote control for maximum certainty.

▶ With remote diagnosis and remote controlling on the Internet, you can be certain that your system always delivers the required performance. The best thing: remote control functions independently of the manufacturer and model, even if you are operating a system which is not from Donaldson.



INDUSTRY KNOW-HOW

- ▶ Know-how in all key industries
- ▶ User-related filtration solutions
- ▶ Industry-specific service engineering

Industry-specific filtration technology.

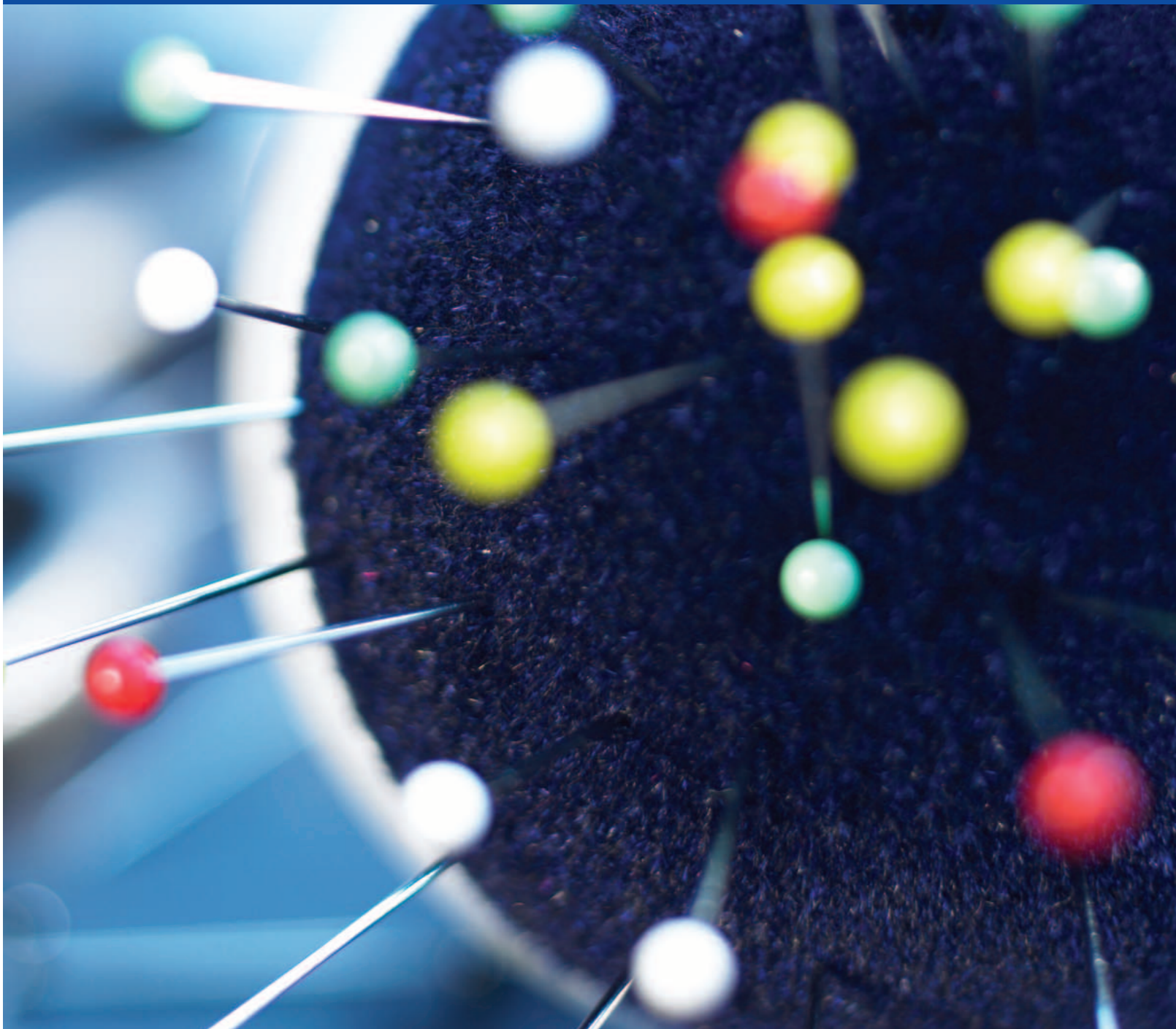
▶ Regardless of the applications for filtration technology for which you are responsible: Donaldson is your partner! In decades of close co-operation with our customers, we have gathered expert knowledge in nearly all fields of industrial

Application-oriented service concepts.

▶ Beyond industry-specific technology, Donaldson also offers service engineering to match each application. To master this challenge down to the smallest detail, we operate a full coverage service network throughout Europe, with competent

A world-class knowledge of the industry

which provides a tailor-made solution.



production. To name just a few, these include:

- ▶ Food industry
- ▶ Chemical industry
- ▶ Mineral oil industry
- ▶ Pharmaceutical industry
- ▶ Electronics industry
- ▶ Automotive industry
- ▶ Aviation
- ▶ Mechanical engineering

industry experts and service technicians. In this way, Donaldson is always at your service and in close vicinity, wherever and whenever you want.


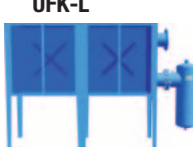
















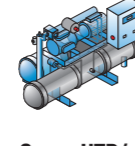









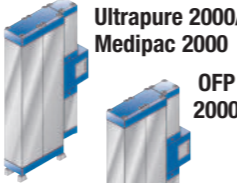







































Donaldson Ultrafilter

Compressed air

Process filtration

Process cooling

Water-free	Particle-free	Oil-free	Drying	Odour-free	Sterile	Condensate	Steam	Gases	Liquid	Water
<p>UFK-W</p>  <p>UFK-L</p>  <p>AG-Z</p>  <p>SG-Z</p>  <p>UFD</p> 	<p>AG</p>  <p>SG</p>  <p>HD</p>  <p>PE</p>  <p>SB</p> 	<p>AG</p>  <p>SG</p>  <p>HD</p>  <p>FF</p>  <p>MF</p>  <p>SMF</p> 	<p>Buran</p>  <p>Boreas</p>  <p>SE</p>  <p>Corus HTD/ Bora HPD</p>  <p>FRL</p>  <p>Vario Dry</p>  <p>Ultrapac 2000</p>  <p>HRE</p>  <p>HRS</p> 	<p>AK</p>  <p>ALG 20</p>  <p>ALG</p>  <p>Ultrapure 2000/ Medipac 2000</p>  <p>OFP 2000</p>  <p>AKC</p>  <p>Ultrapac HED/ALD/MSD</p> 	<p>P-BE</p>  <p>P-EG</p>  <p>PG-EG</p>  <p>P-SRF P-BE</p>  <p>P-SLF</p> 	<p>UFM-T</p>  <p>UFM-P</p>  <p>UFS-SP N</p>  <p>UFA-AC</p> 	<p>PG-EG</p>  <p>P-EG</p>  <p>P-GS</p> 	<p>UFTD</p>  <p>PP-TF</p>  <p>P-PP</p>  <p>P-PP 100</p>  <p>P-PF-PP</p>  <p>P-PF-PT</p>  <p>P-EG</p>  <p>P-PF-PP</p>  <p>PG-EG</p>  <p>R-EG</p>  <p>P-SRF P-BE</p> 	<p>P-SM</p>  <p>PP-TF</p>  <p>P-PP</p>  <p>P-PP 100</p>  <p>P-PF-BEV</p>  <p>P-PF-PP</p>  <p>P-PF-PES</p>  <p>P-PF-PT</p>  <p>P-KG</p>  <p>PF-EG</p> 	<p>Ultracool</p> 



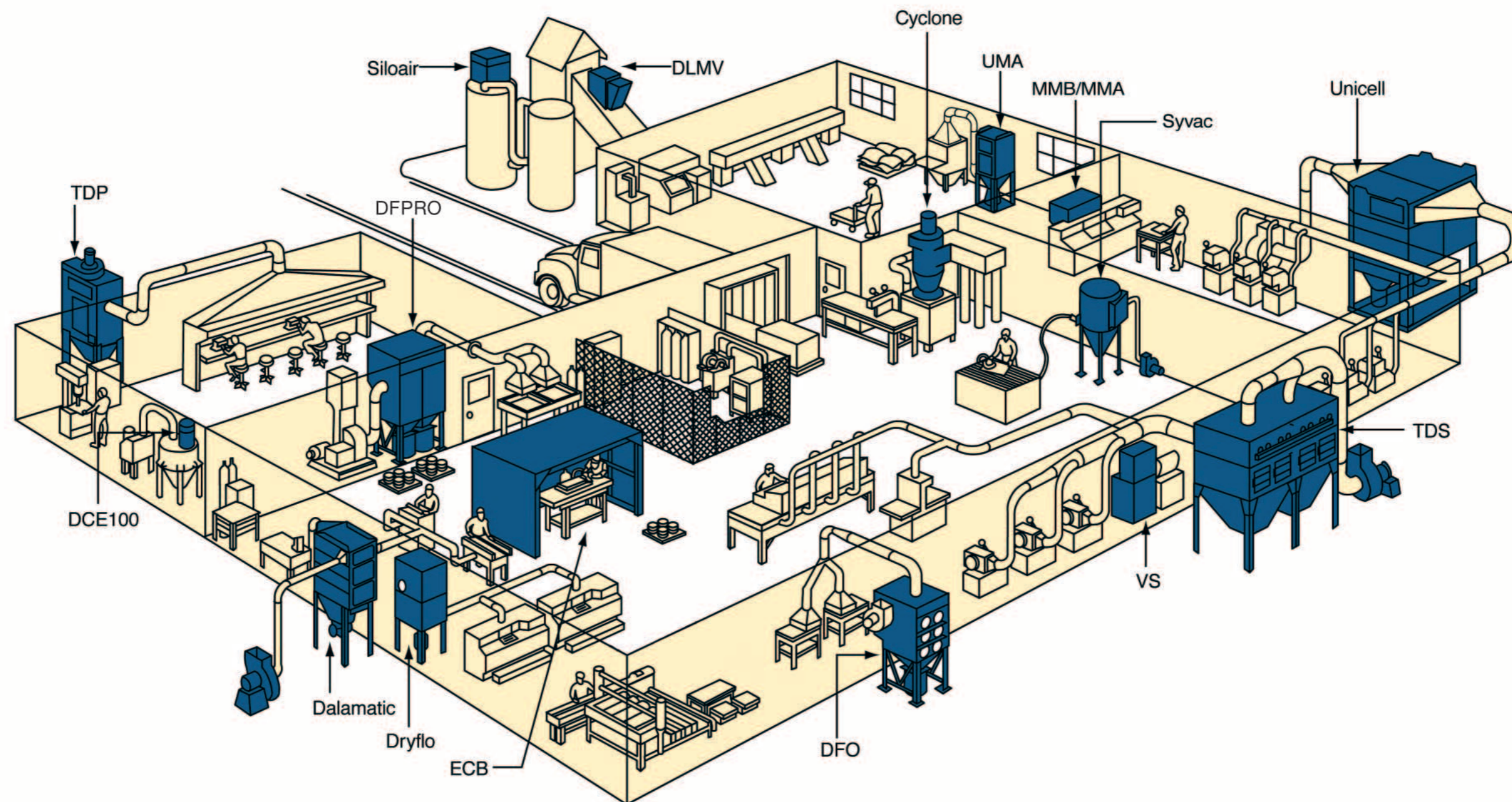
- ▶ Dust and fume removal
- ▶ Oil mist separation
- ▶ Process air and technical gases processing

Industry-specific filtration technology.



























▶ With the product brand **Donaldson Torit DCE**, we offer an extensive programme of components and systems for the removal of emissions and for the reduction of dust, oil mist and gases. In all fields of indus-

try, the filter systems provide a substantial contribution to environmental conservation and health and simultaneously improve product quality.

World-class components and systems for the removal of emissions.



Donaldson Torit DCE

Reverse jet cleaning			Reverse jet cleaning				Mechanical shake cleaning			Oil mist elimination	
	Downflo® Cartridge media	TD Cartridge media		Dalamatric Fabric media	Unicell Spun-bonded polyester media	Sintamatic Sintered polyethylene media		Unimaster Fabric media	Vibra Shake® Cartridge media		Dryflo® Cartridge media
	DFO Downflo® Oval	TDP Unit with pre-seperator		DLM V Dalamatric Insertable	Siloair Silo Venting Filter	CSI Sintamatic Insertable		UMA H Hopper Venting Unit			DMC Oil mist collector
	DFPRO Downflo®	TDS Shotblast dust collector		DCE 2000 Dalamatric Unit	C Unicell Unit			UMA Standard Bin Unit	VS Vibra Shake®		MMA/B/C Machine mountable
		ECB Environmental control booth		DLM D Dalamatric Concept				UMA STU Stack Tipping Unit			Mini-MMA
	DFP Downflo® Standard			DLM C Dalamatric Cased				UMA V Venting Unit			
				HV-F Syvac Vacuum Unit	HV-C Syvac Vacuum Unit						
				DCE 100 Mini Air Venting Filter							
				SA-F Spotair (Fabric)	SA-C Spotair (Spun-bonded)						

Insertable collectors Select Dalamatric or Spotair range	Cased collectors Select Downflo® Oval, TDP, TDS or DFPRO ranges	Concept units Select Dalamatric or DFPRO ranges	Central vacuum cleaning systems Select Syvac	Stand-alone units Select DCE2000, Unicell, Unimaster or Vibra Shake® ranges	Environmental control booths Select ECB	Bin and venting units Select DCE 100 or Siloair ranges
