



DCE Syvac
Central Vacuum
Cleaning Systems

Donaldson Dust Collection Group

DCE Syvac central vacuum cleaning systems

The DCE Syvac central vacuum cleaning system provides a vacuum service throughout an installation.

The system consists of a motor-driven centrifugal exhauster connected to a separator, with smooth flow tubing extending the vacuum source to various locations. This allows all collected materials to be conveyed to one central location for convenient and efficient disposal.

Due to the high velocity design, the system offers another significant advantage in that it allows multiple user operation, with any number of operators working at the same time.

DCE Syvac system applications

The DCE Syvac system can be utilised in a wide variety of applications, offering a benefit to almost any industry.



Food processing



Screening and conveying



Packing and bagging



Laboratories

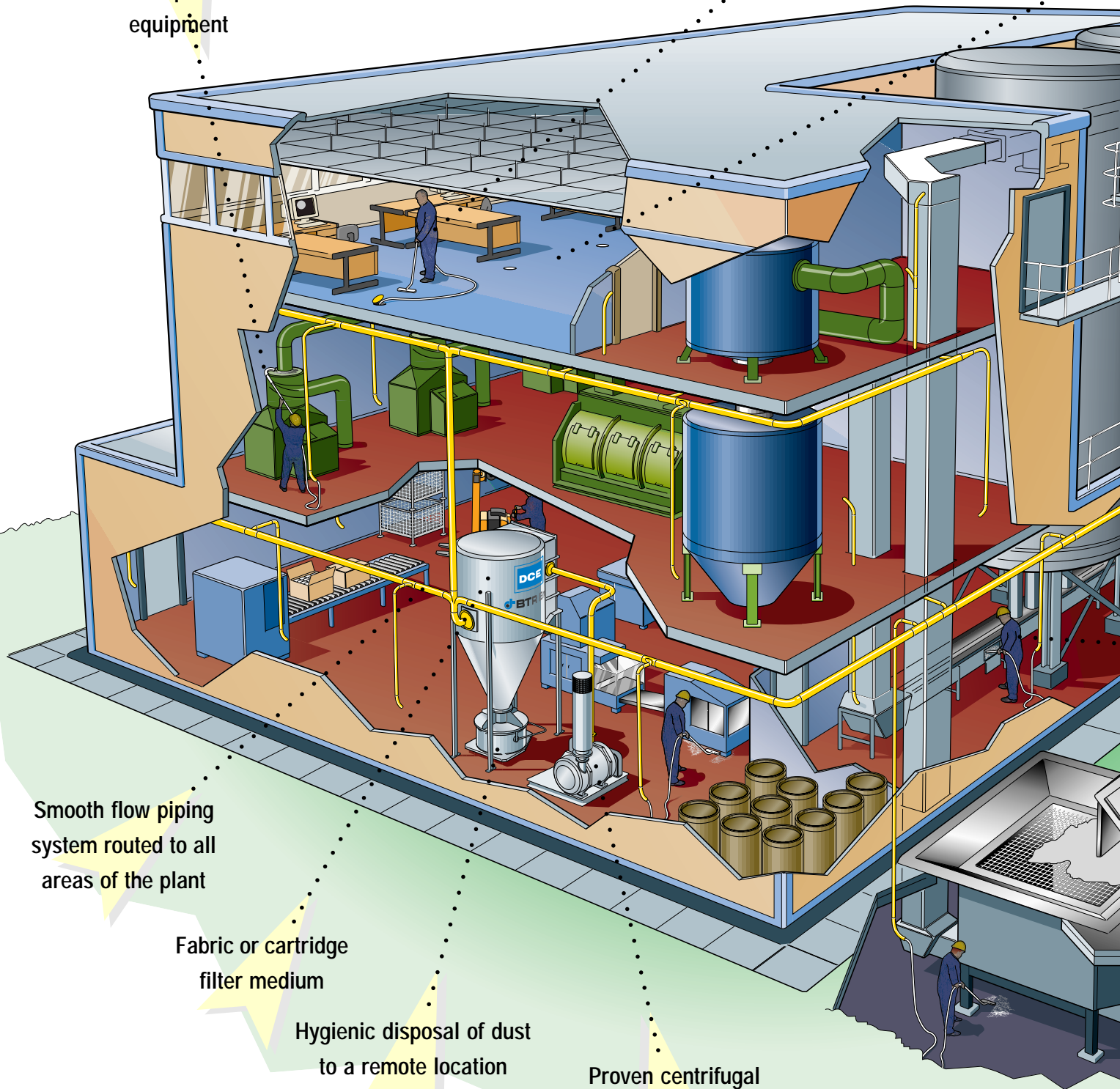


Chemical
Pharmaceutical
Mineral
Metal
Engineering
Rubber
Buildings
Office environments
Electronics
Textile
Transport
Bus depots
Car rental
Trains
Food
Tobacco

DCE Syvac system benefits

Easy operation with
no moving of heavy
equipment required

Variety of accessories
and optional
equipment



Smooth flow piping
system routed to all
areas of the plant

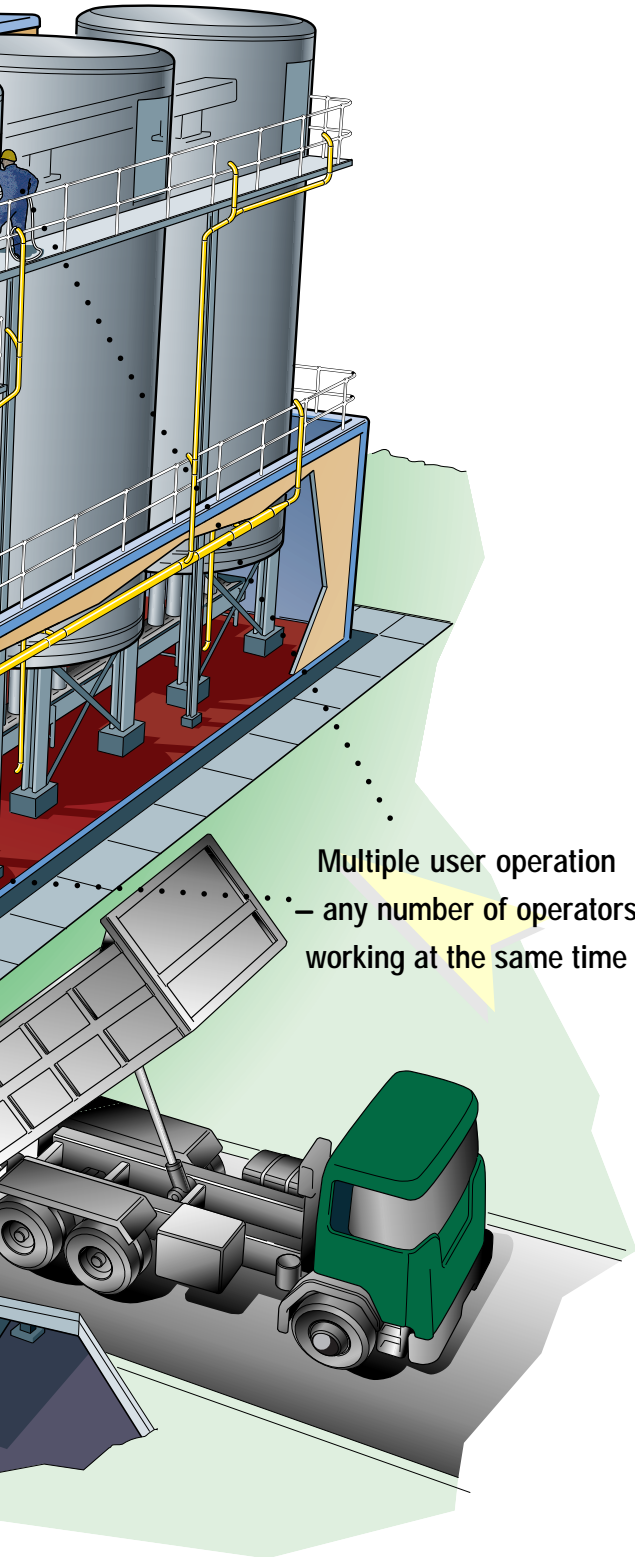
Fabric or cartridge
filter medium

Hygienic disposal of dust
to a remote location

Proven centrifugal
exhauster

DCE Syvac complete service

Quiet operation, since the vacuum source can be located away from occupied areas



Multiple user operation
– any number of operators
working at the same time



Site Assessment

Process Evaluation

System Design

Quality Manufacture

On Time Installation

After Sales Service

Technical Support

DCE Syvac system options



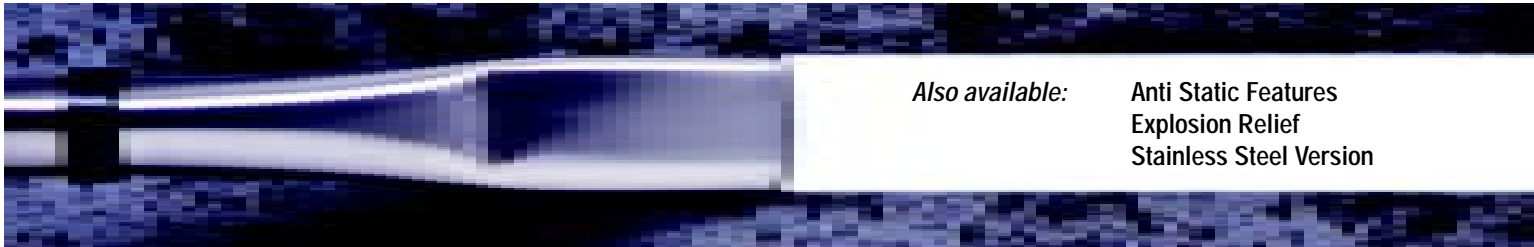
Tried, tested and respected
Dalamatic fabric filter bags



Compact and efficient
Unicell cartridge filter elements



Heavy duty castor type bin (as shown)
or other discharge arrangements



Also available:

**Anti Static Features
Explosion Relief
Stainless Steel Version**

DCE Syvac system accessories



To assure system flexibility and optimum performance, the DCE Syvac system offers the user an effective array of hose and tools that have been specifically designed to handle the toughest demands, yet are easy and practical to use.

Smooth flow tubing and fittings provide a cost effective piping system, with a range available that allows system design and installation to be easily accomplished.



Accessories



Smooth flow tubing

Company Profile

Torit DCE is world-renowned for the quality of its products and application expertise. It also offers the widest choice of dust, fume and oil mist control products, solutions and services available. These are supported worldwide with a dedicated network of wholly owned distributors and authorised agents.

With 80 years' experience, Torit DCE provides the strength to deliver proven solutions to numerous environmental control problems.

Torit DCE designs, manufactures and installs a complete range of collection equipment. These products use a wide variety of media including: cartridge technology, spun-bonded polyester modules, fabric bags and rigid sintered elements. Torit DCE also designs and installs complete systems based on its leading range of products.

Customer Service

DCE products are supported by a fully inclusive after sales and technical support service package covering:

- Technical support group*
- Complete turnkey installations*
- Installation*
- Commissioning*
- COSHH testing & inspection scheme*
- Service and maintenance scheme*
- Spare parts*

Dust Control Capability...

Insertables

For all material handling applications.



Concept Units

The packaged engineering solution.

Units

Compact self contained filters for universal applications.



...For a Wide Range of Applications



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