

Nederman

The perfect fit

Nederman L-series





Get it exactly right

Cleaning up the air is easy - you only need to install a dust collector. What's not so easy is selecting the right solution. Discover how Nederman L-series helps you get it exactly right and experience the perfect fit - for your application and budget. Today and tomorrow.

Breathe easy

A dust collector might not be much to look at, but the right one can save you a great deal of trouble, and a great amount of money. Nederman's flexible L-series efficiently cleans the air from your facility to reduce the strain on the environment and protect people, products and processes from harmful dust and smoke.

The modular design makes it easy for you to upgrade and transform your solution to fit operational changes and increasingly more stringent regulations. Being energy-efficient and exceptionally durable, Nederman's L-series also greatly reduces your operating costs and the need for maintenance.



Nederman L-series

- Flexible and modular dust collector
- Configured for any dust, smoke or fume application
- Multiple selection of bag and cartridge filter media
- Expandable for future needs
- Shipped pre-assembled or built on-site
- ATEX-compliant for explosive dust
- Low Total Cost of Ownership; low power consumption, minimum maintenance and extended filter lifetime

Discover the air-cleaning experts

With more than 70 years of experience in extraction and filtration of various air contaminants, Nederman is the world leader in industrial air filtration. Our services cover everything from initial analysis and planning to installation, training and maintenance. We are able to provide flexible solutions, adapted to suit your particular processes and requirements and our dedicated experts can guide you to the best solution. Today, thousands of companies all over the world trust us to improve their operations. Let us improve yours.

26 280 days of experience in extraction and filtration



Flexible. Efficient. Future-proof.

Nederman's L-series dust collectors are available in infinite configurations allowing our trained and certified air-cleaning experts to design your perfect fit dust collector.

Thanks to different modules, filters and accessories, Nederman L-series can easily be built to match your specific application. New filter modules can easily be added whenever increased filter capacity is required. L-series units can be installed indoors and outdoors.



How we create your perfect fit

At Nederman, our goal is to help creating a safe work environment with high production efficiency and reduced environmental impact. Since no facility is the same, the Nederman L-series is fully configurable and can be optimized exactly to your needs:

- Four different dust collector designs
- Multiple filter media available
- A selection of bolted panels to match filter type and airflow

- Different types of fans depending on installation requirements
- Different types of hoppers depending on your dust handling needs

We can also help you combine your dust collector with other systems to solve more complex assignments. When supplying a complete solution Nederman takes full responsibility for the entire process from construction to commissioning and then continual service and maintenance of the finished installation.



LBP Large, Baghouse, Pulse cleaning

Applications: Crushers, spray dryers, foundry, mixers, grinders, kiln



LCP Large, Cartridge, Pulse cleaning

Applications: Welding, plasma cutting, laser cutting, shot blasting, pharmaceuticals



LDP Large, Downflow cartridge, Pulse cleaning

Applications: Welding, thermal spray, metal cutting/grinding, lightweight powders and fines



LFP Large, Flat bag, Pulse cleaning

Applications: Steel/iron foundries, mining/crushing, cement, coal, biomass

Did you know?

New Delhi, India, has the worst air quality in the world with six times the levels of airborne particulate matter than what is considered safe. The least polluted capital in the world is Oslo in Norway.

Complete solutions that protect your environment

Comprehensive product range

Nederman is a world-leading environmental technology company with solutions that take their origin in "capture-at-source", i.e. extraction of contaminants right at the point of creation. We filter, clean and recycle to create eco-efficient production in demanding industrial surroundings. Our offer includes individual products, engineering design, installation, commissioning and service. By continually adding new skills and solutions and expanding our geographic presence, we help our customers to develop their businesses both economically and ecologically.



Extensive experience

For more than 70 years, Nederman has developed products and solutions to reduce the strain on the environment and protect people from harmful particles, fibers, dust, gas, smoke and oil mist. We have extensive experience of how to create a safe working environment. Our accumulated knowhow is easily accessible when you plan a new facility or need to modernize existing operations.



70-80%

of the total lifecycle cost
of a filter is associated
with energy use.*

* Juergen Becker, Market Manager Automotive, Freudenberg Filtration Technologies (Germany), "Energy Efficiency in Air Ventilation", presented at Filtrex Asia 2011.



Worldwide presence

Nederman has a strong global presence in both sales and production. We have our own sales companies in 25 countries and distributors in more than 30 countries. Production is performed in 12 countries on five continents. In many countries, we also have a well-established service organization. By offering advanced service with high availability, Nederman helps customers to secure continuous, optimized production.

The image features a large background photograph of a calm lake reflecting a clear blue sky and a dense forest of green trees. In the top left corner, there is a white graphic element containing the Nederman logo. The logo consists of the word "Nederman" in a bold, blue, sans-serif font, with a white diagonal line cutting through the letters from the top left to the bottom right.

Nederman

Nederman is a world-leading environmental technology company. We filter, clean and recycle to create eco-efficient production in demanding industrial surroundings.

For more than 70 years, Nederman has developed, manufactured, and installed products and solutions to reduce the strain on the environment and improve working conditions in numerous industries.

Our products and systems have been ground-breaking in industries such as machining, metal fabrication, mining, automotive, composite manufacturing, food, pharmaceuticals, wood-working, and many others.