

NEWS

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Nederman total solutions improve your welding workshop

Nederman was founded in 1944. One of our first product innovations was for welding fume extraction. Today, Nederman is one of the world's leading environmental technology companies with sales organisations in 25 countries and partners and distributors in around 30.

Nederman assembly and logistics Centres are located in Sweden, Norway, Canada and China. Our global organisation with a strong local presence ensures that we are always close at hand. We have good insight into both international and local environmental and health-related legislation. Our total solutions encompasses everything from consultation and design to installation and After Sales service. Nederman Service safeguards uptime with scheduled maintenance, reports for functional improvements and Original Spare Parts.

Atsource/Nederman offers



FlexFilter EX

A state of the art filter system to meet your current and future needs.



FlexFilter EX is the third generation high vacuum dust collector for potentially combustible dusts. The unit complies with the ATEX directive. FlexFilter EX has been created in order to meet various extraction requirements and to meet the challenges and rapid changes presented to modern industry. All FlexFilter EX are marked with the EX symbol and are category 3D equipment according to directive 94/9/EC. This means that models with the EX symbol may be placed in areas classified as zone 22 according to directive 1999/92/EC.

Keeping the work environment clean and safe minimizes the risk of explosion, maximizes your production up-time, increases your products' quality and gives significant cost savings.



Explosive Dust

The very same dust normally becomes more "explosive" the smaller the dust particles become; and many industries use materials that can form explosive dust clouds. When a combustible material is dispersed as a fine dust and mixed with air there is a potential for a dust explosion. Some examples of materials:

- Synthetic organic dust, such as plastic grinding dust, reinforced plastics and other composite materials, powder paint, cosmetics.
- Metal dusts – Fine dust of Aluminium, Magnesium, Titanium and Chromium.
- Organic dust from food industry, such as baking flour, soup powder, spices, sugar.
- Pharmaceutical – A large number of the powders used in this industry are explosive.

In many parts of the world there have been a number of dust explosions, destroying plants, killing people and resulting in production losses and high costs. All this can of course be avoided by taking the right measures.

atsource
EXTRACTION SYSTEMS

Nederman

IMPROVING YOUR WORKSPACE



Jared in Shanghai

Composite/Hivac and Specialist application training in Shanghai
One of the strengths of being part of an international organisation is being able to keep abreast of the latest developments and new technology for use in New Zealand. Both Nederman and AtSource Extraction place a high importance on upskilling and networking with others in the industry.

An outline of what AtSource is about in 30 seconds...



For a clean, safe working environment

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