

Nederman

Fume Eliminator GoMax

Intelligent on-torch and robotic welding fume extraction



Intelligent extraction for safe welding



User-friendly intelligent welding fume extraction

With highly efficient fume extraction for on-torch and robotic welding, the Fume Eliminator GoMax is perfectly suited for robot, cobot and manual welding applications. Welding fumes are captured directly at source before they spread into the air, reducing the risk of exposure to harmful substances. GoMax is not only highly effective but also very versatile. Its mobile design allows for easy relocation, and it can also be conveniently mounted on the wall. Whether manually activated, automatically controlled by a welding torch or robot, GoMax will quickly increase and maintain the extraction airflow needed, ensuring a safer and cleaner working environment.



Efficient: Optimised for on-torch extraction, covering all welding torches and ensuring efficient fume extraction directly at the source.



Intelligent: Seamless integration for both robotic and cobot welding, providing constant airflow for automated and manual welding processes.



Safe: High filter efficiency with Nanofiber and optional HEPA filter, automatic and innovative cleaning to maximise uptime.

Effortless setup for continuous welding

Set up your robot or introduce a new user with just a few clicks. Enjoy continuous welding without interruptions, thanks to the automatic cleaning feature. Breathe easy with our high-efficiency nanofiber consistency that capture toxic particulates, providing a safer working environment. You can weld all types of weldable metals, including carbon steel, alloys and stainless steel.



Efficient airflow, reduced energy use

GoMax is designed to enhance productivity by serving two workstations simultaneously, ensuring seamless collaboration and optimal performance. Its compatibility with both your current and future torch guarantees long-term usability and adaptability. Additionally, GoMax offers 25% energy savings compared to other products on the market, making it an eco-friendly and cost-effective choice for your workspace.

250 m³/h
@10 kPa
Airflow for two!

Innovative design for optimal performance

The Fume Eliminator GoMax ensures reliable fume extraction with continuous operation for your welding application whether it is in a confined space, a temporary or permanent workstation.

Maintenance free blower

- Energy efficient
- Generating high airflow
- Continuous use
- Brushless motor

Intuitive user interface

- Automatic start, stop and airflow adjustment
- Alerts for dustbin and filter replacement
- Modes: Manual, Auto, Robot

Advanced Nanofibre filter

- Automatic cleaning
- Safe replacement
- HEPA filter available

Compact and mobile

- Highly manoeuvrable
- Wall mountable
- Small footprint





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Technical specification

Fume Eliminator GoMax	
Total airflow at 18 kPa, m³/h	142 (2500 w) 93 (1800 w)
Total airflow at 10 kPa, m³/h	250 (2500 w) 200 (1800 w)
Continuous rated motor	Yes
Noise level, dBA	75
Size of Nanofiber filter, m²	7,2
Automatic filter cleaning	Yes
Filter material	Nanofiber (W3) + HEPA Filter (optional)
Compliance	ISO 21904-1 & ISO 21904-2 (W3)

For more information and resources, visit our product page where you can find videos showcasing the Fume Eliminator GoMax in action. Additionally, explore our welding page and brochure to learn more about our innovative solutions and how they can meet your specific needs. Discover the benefits and applications of the product and see how it can enhance your welding operations.



Learn more about our innovative solutions for welding fume extraction.
nederman.com/en/applications/welding-fume-extraction



Visit our website where you can find videos showcasing the GoMax in action.
nederman.com/en/fume-eliminator-gomax