Product details: AeroClean 1600 3m welding fume

extractor





product code: SP030-00-553 product ean: 5900391249383

Standard Equipment:

- Vortex 3m extraction arm
- support bracket
- fan
- wall-mounted switch with safety features



Additional Paid Options:

- LED lighting in the suction nozzle
- automatic operation sensor for welding

processes

Execution of the contract - 4 weeks

Made in EU

Product variants

Index

AeroClean 1600 3m welding fume extractor

SP030-00-553

AeroClean 1600 2m welding fume extractor

SP030-00-552

AeroClean 1600 4m welding fume extractor

SP030-00-554

Product description

SPARTUS® AeroClean welding fume extractor

SPARTUS® **AeroClean** welding fume extractor units are advanced systems designed to remove light air contaminants during welding tasks that require continuous operation of the extraction system. Thanks to its universal design, **SPARTUS**® **AeroClean** is the perfect solution for a wide range of applications in various work environments.

- Universal Design: AeroClean extraction units are designed to adapt to a variety of needs and working conditions.
- **External Joints:** All joints are located on the exterior, minimizing airflow resistance and ensuring efficient contaminant extraction.
- Low Flow Resistance: The device's design guarantees smooth airflow, which translates to effective extraction performance and minimizes energy consumption.
- **Easy Maintenance:** The interior of the pipes is smooth and easy to keep clean, ensuring the long-lasting and trouble-free operation of the device.

NOV-WELD Generate: 2025-07-23 1/2



SPARTUS ® **AeroClean** is a reliable partner in providing a clean and safe working environment, protecting workers from harmful substances released during welding. Thanks to innovative technological solutions, **AeroClean** ensures the highest quality of extraction, which translates into efficiency and comfort at work.

Applications:

- Welding tasks that require continuous operation of the extraction system
- Removal of light air contaminants
- Protecting workers' health and improving working conditions

Technical details

Model	-
Reach	3m
Diameter	160mm
Nozzle	315mm
Rotation axes	1
Ventilator	T075
Flow	1000m³/h
Noise level	77dB(A)
Power	0,75kW
Input	~3× 400V ± 10% 50 / 60 Hz

NOV-WELD Generate: 2025-07-23 2 / 2