

# Exhaust Set Eco 9m

Art. No.: 79 409 2011



## Technical Data

Basic data	
Extraction capacity	1100 m <sup>3</sup> /h
Air flow rate (max.)	2050 m <sup>3</sup> /h
Vacuum	800 - 1930 Pa
Max. pressure increase	2050 Pa
Weight	235 kg
Motor power	0,75 kW
Power supply	3 x 400 V / 50 Hz
Noise level	64.9 dB(A)
Additional information	
Fan type	Radial fan
Exhaust arm type	flexible exhaust arm
Diameter extraction arm	150 mm
Length of boom	4 + 2 m
Length of exhaust arm	3 m
Total length	9 m
Efficiency level (EU Ecodesign Regulation)	N = 80,1

## Applications

- High levels of smoke and particles
- Non-stop operation
- Where filtration is not essential
- Welding fumes, gases, vapours, light dusts

## Benefits

- Significantly quieter and more energy-efficient thanks to new eco fans with optimized airflow technology
- User-friendly due to particularly smooth movement of the hood with one hand
- Arm keeps position due to self-supporting design
- Less adjustment of the extraction arm thanks to the flow-optimized design of the new hood The Hood
- Reliable and ready for the future – meets today's and tomorrow's EU standards

## Properties

- Self-supported by internal springs
- As a flexible exhaust arm: Polyester fabric hose, PVC coated with welded steel wire spiral
- As a rigid metal tube arm: Powder-coated aluminum tube, three flexible hose sections
- 360° adjustable exhaust hood for flexible alignment
- Fan made of spark-proof, robust cast aluminium with a new impeller for higher performance and reduced noise level

## Scope Of Supply

- Fan
- Exhaust arm with hood
- Wall bracket
- Motor protection switch
- Set of connecting material
- Connecting pipe extendable from 1,25 m to 5 m with outlet