

Exhaust Set Eco 7m

Art. No.: 79 207 2031



Technical Data

Basic data	
Extraction capacity	1100 m ³ /h
Air flow rate (max.)	2100 m ³ /h
Vacuum	880 - 2020 Pa
Max. pressure increase	2100 Pa
Weight	110.5 kg
Motor power	0,75 kW
Power supply	1 x 230 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	3 m
Length of exhaust arm	4 m
Total length	7 m
Efficiency level (EU Ecodesign Regulation)	N = 76,6

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