

# Welding Smoke Exhaust Fan Eco M

Art. No.: 91 623 1001



## Applications

- High levels of smoke and particles
- Non-stop operation
- For ventilation and extraction

## Benefits

- High flexibility since blower can be used both for ventilation and extraction
- Significantly quieter and more energy-efficient thanks to new eco fans with optimized airflow technology
- Spark-proof and robust die-cast aluminum housing ensures high operational safety
- Ideal for mobile or stationary use, for example on construction sites or in workshops

## Technical Data

Basic data	
Air flow rate (max.)	1650 m <sup>3</sup> /h
Max. pressure increase	2100 Pa
Dimensions (w x t x h)	600 x 600 x 750 mm
Weight	35 kg
Motor power	0.75 kW
Power supply	1 x 230 V / 50 Hz
Noise level	63.5 dB(A)
Additional information	
Fan type	Radial fan
Hose connection	Ø 160 mm
Efficiency level (EU Ecodesign Regulation)	N = 71,0

## Properties

- Compatible with exhaust hoses in Ø 100 mm, Ø 150 mm, Ø 160 mm
- Improved energy efficiency and reduced noise level for more comfortable working conditions
- Housing and fan made of die-cast aluminum.
- Stepless and maximum performance thanks to integrated KEMPER Eco fans
- Portable and mobile for maximum mobility