

# Centrifugal fan RV125

<https://ehle-hd.com/en/product/centrifugal-fan-rv125/>



The portable **centrifugal fan type RV125** is used for the aeration and ventilation of sewers and sewage systems or for the extraction of gases and vapours from sewage systems.

The centrifugal fan achieves a much higher pressure than a conventional axial fan. The air flow is bundled and directed in a compressed direction, making the units more suitable for ventilation with long hose lengths.

## Features

- Ventilation of sewers and sewage installations and for suction of gases and vapours
- Supporting frame for mobile use
- Protective grille at air inlet and outlet

## Technical data

- Conveying capacity: 1160 m<sup>3</sup>/h
- Maximum pressure increase: 940 PA
- Maximum air volume: 1160 m<sup>3</sup>/h
- Sound pressure level: 1m distance 69 dB(A) 5m distance 55 dB(A)
- Connection pressure side: 125 mm
- Connection suction side: 125 mm
- Engine: 3000 rpm
- Voltage: 230 V
- power output: 0,0,25 kW
- Protection class: IP54
- Connection cable 5 m long

## Hoses (optional)

- abrasion protection due to external clamping profile

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- extremely good chemical resistance
- good resistance to alkalis and acids
- for aggressive solids such as dusts, powders and fibres
- for aggressive gaseous media such as vapours and smoke
- prolongable

## Attributes

Image	SKU	Productname	Attributes	LxWxH & Weight
	1140401	Centrifugal fan RV125 - 230V	<b>Power:</b> 230 volts <b>air flow rate:</b> 1160 m <sup>3</sup> /h	485 × 420 × 575 mm 12.0
	1140407	Fan hose Ø125 mm	<b>length:</b> 7.5 m <b>diameter:</b> 125 mm / 5"	750 × 125 × 125 mm 8.00
	1140408	Connection sleeve for hose - Ø 125	<b>diameter:</b> 125 mm / 5"	200 × 125 × 125 mm 0.40