

# Industrial vacuum cleaner

## 2,4 kW AC – 35 litres

**EVOTEC**



**High-performance industrial vacuum cleaner for sucking up all dry dust particles from coarse dirt to microparticles ( $\mu\text{m}$ )**

**High quality standards** – well-designed bypass motors, noise-absorbing turbofan.

Suitable for **tough industrial usage**. Usable also for small pipe systems or together with long hoses.

Sturdy, smooth-running chassis. Compact, modular structure with high-quality stainless steel dirt container (**V2A**).

Effective, easy-to-use **filter cleaning** for long filter lifetime. **Vacuum gauge** for filter monitoring. Patented tool-free and **contamination free change of filter**.

**Cyclone separator** for better pre-filtering of fine dust particles and coarse matter.

Robust **polyester needle felt filter with PUR membrane**, dustclass M certified according to EN 60335-2-69, powerful for long-time performance.

Functional basket for accessories to place tubes and nozzles. Quick-action coupling with locking device and turning mechanism for secure connection of the suction hose. Length of cable: 8 m

**Optional: suction arm**

Model		EP 1122
Voltage	Volts	230
Power output	Watts	2.400
Max. air flow rate	$\text{m}^3/\text{h}$	330
Max. neg. pressure	mbar	210
Filter surface „M“	$\text{m}^2$	1,75
Filter surface „H“ (H14)	$\text{m}^2$	+ 1,7
Container vol.	litres	35
Type of protection		IP 33
Dimensions	cm	83 x 59 x 120
Weight	kg	50
Dust class M	Art. no.	151-1060
Dust class H	Art. no.	151-1061

**Included in the delivery: 3,5 m suction hose dia. 40 mm and crevice nozzle**

## Details EP 1122 + EP 1122 S

### 1 Pocket Filter

**Polyester needle felt filter with PUR membrane** with big filter power and long working time without interruption. Optional as heat-resistant, non-stick coated or anti-static version. Patented tool-free change of filter.

### 2 Accessories box

Useful accessories box for the storage of nozzles and hand tube (single parts or complete as one part).

### 3 Clamping ring

Clamping ring for the safe connection of motor head and filter compartment. The clamping ring enables a safer and more uniform sealing than tension clamps.

### 4 Motor head EP 1122

Motor head with two separately switchable motors. Negative pressure manometer for the control of the filter. Additional electrical outlet to connect electric tools.

### 5 Undercarriage EP 1122 S

Version "sack barrow" with fixed rollers suitable for stairs. V2A dirt container on own swivel castors. Robust tension clamp for uncomplicated fixing of the dirt container.

### 6 Cleaning of the filter

Easy to use cleaning of the filter for regeneration of the pocket filter.

(The showed details partly refer to other models, too)



## EVOTEC – Accessory sets



### Machine cleaning set

optimised for cleaning production machines.  
Consisting of bulk suction nozzle, beveled tube rubber nozzle, pointed rubber nozzle and round brush nozzle



dia. 40 mm = **052-1080**

dia. 50 mm = **052-1070**



### Industrial floor cleaning set

for cleaning all floors. Consisting of multi-part hand tube, **metal revolving nozzle with brush strip** and **replacement rubber strip**, round brush nozzle



dia. 40 mm, working width 370 mm = **052-1030**

dia. 40 mm, working width 450 mm = **052-1035**

dia. 50 mm, working width 370 mm = **052-1040**

dia. 50 mm, working width 450 mm = **052-1050**

dia. 50 mm, working width 500 mm = **052-1060**



### Set for cleaning at height

Consisting of 2 m hand tube, curved tubular nozzles 100 mm and 200 mm, one wall nozzle and one floor nozzle

dia. 40 mm = **052-1090**

dia. 50 mm = **052-1100**