

Three-phase vacuum cleaner

2,2 kW and 3,0 kW – 60 litres

EVOTEC



High-performance industrial vacuum cleaner for sucking up dry dust particles, from coarse dirt to microparticles (μm)

High quality standards – well-designed, noise-absorbing side-channel compressors on the exhaust air side.

Suitable for **3-shift operation**. Can also be used for small pipe systems or with very long hoses.

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

Container can be lowered for **easy disposal** of the absorbed matter

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.

Quick-action coupling with locking device and turning mechanism for secure connection of the suction hose , Length of cable: 8 m

Modell		EP 2122 ECO	EP 2130 ECO
Voltage	Volts	400	400
Power output	Watts	2.200	3.000
Max. air flow rate	m ³ /h	330	330
Max. neg. pressure	mbar	240 / 300 max.	260 / 300 max.
Filter surface „M“	m ²	2,2 or 3,2	2,2 or 3,2
Filter surface „H“ (H14)	m ²	+ 2,0	+ 2,0
Container vol.	litres	60	60
Type of protection		IP 55	IP 55
Suct. connection	dia. mm	80	80
Dimensions	cm	83 x 68 x 165	83 x 68 x 165
Weight	kg	95	100
Dust class M	Art. no.	251-1020	251-1030
Dust class M/Type22	Art. no.	251-1021	251-1031
Dust class H	Art. no.	251-1022	251-1032
Dust class H/Type22	Art. no.	251-1023	251-1033

Included in the delivery: 3,5 m suction hose dia. 50 mm and crevice nozzle

Details EP 2122 ECO / EP 2130 ECO

1 Pocket filter

polyester needle felt filter with PUR membrane with big filter power and long working time without interruption. Suitable in different dimensions for dust class M. Optional as heat-resistant, non-stick coated or anti-static version. Patented tool-free and **contamination 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 Container

60 litre dirt container with inlaid PVC waste sac, which is constructed vacuum close for this design. Beside the connection for the suction hose is the handle to clean the filter.

4 Side view

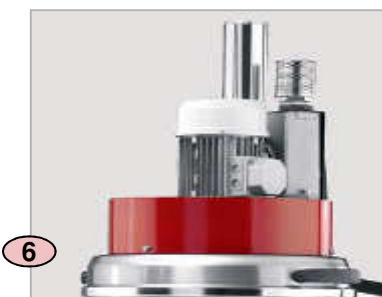
Easy container lowering because of the bilateral handles. Comfortable hooks to store the cable.

5 Y- Allocator

Useful option: Possibility to connect two suction hoses and use them simultaneously.

6 Motor head with turbine

Maintenance-free side channel compressor suitable for tough 3-shift-operation.



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**