

Industrial vacuum cleaner

1,5 kW to 2,2 kW – 35 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**.

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

Good sound damping, very quite – **only 63 dB(A)**.

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

Model		EP 1115	EP 2115	EP 2122-35
Voltage	Volt	230	400	400
Power output	Watt	1.500	1.500	2.200
Max. air flow rate	m ³ /h	220	220	330
Neg. pressure	mbar	200 / 240 max.	200 / 240 max.	240 / 300 max.
Filter surface „M“	m ²	1,75	1,75	1,75
Filter surface „H“ (H14)	m ²	+ 1,7	+ 1,7	+ 1,7
Container	litres	35	35	35
Type of protection		IP 55	IP 55	IP 55
Suction connection	Ø mm	80	80	80
Dimensions	cm	119x58x122	119x58x122	119x58x122
Weight	kg	105	105	105
Dust class M	Art.-no.	151-1050	251-2070	251-1010
Dust class M/Type22	Art.-no.	151-1051	251-2071	251-1011
Dust class H	Art.-no.	151-1052	251-2072	251-1012
Dust class H/Type22	Art.-no.	151-1053	251-2073	251-1013
Dust class H/Asbestos	Art.-no.	--	--	251-1015

Included in the delivery: 3,5 m suction hose and crevice nozzle
Dia. 40 mm for EP 1115 and EP 2115 / Dia. 50 mm for EP 2122-35

Details EP 1115 + EP 2115 + EP 2122-35

1 Absolute filter

The absolute filter cartridge is easily accessible under the box cover.

2 Sliding handle

With the sliding handle the industrial vacuum cleaner can be moved. Furthermore the handle can be used for winding up the hose.

3 Container

After releasing of two tenterhooks the dirt container can easily be taken off, rolling on its own swivel castor.

4 Motor protect button

On the back there is a control box. The integrated motor protect button is for the safe start of the turbine and at the same time functions as overload protection. At the side: the negative pressure manometer for filter control.

5 Filter box

The filter box is equipped with a sealing plug. If no hose is connected, the plug will be inserted in the connection nozzle, in order to prevent the leaking of dust which is harmful to health.

6 Vacuum limit valve

The vacuum limit valve protects the turbine from overheating.



(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**