

Liquid bath industrial vacuum cleaner

2,2 kW – 60 liters

EVOTEC



High-performance industrial vacuum cleaner with integrated liquid bath separator

Ideal for the suction of fine potentially explosive settled metal dusts like aluminium, copper, titanium etc.

Liquid bath separator integrated into the dirt container for the safe suction of metal dusts. Critical fine dusts will be bound to a liquid separation medium (e.g. water).

Optical level indicator for minimum and maximum filling. A degassing flap avoids the accumulation of generated gases or damps.

Additional special-VA-filter plus H14-filter cartridge for safe separation in dust class H according to EN 60335-2-69

High quality standards – well-designed, noise-absorbing turbine (side-channel compressor) 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**).

Comfortable lowering of the liquid bath dirt container for **easy disposal**.

VA-Camlock coupling for safe connection of the suction hose.

Length connection cable: 8 m

Model		EP 2122 ECO WB
Tension	Volt	400
Motor power	Watt	2.200
Max. air flow	m³/h	330
Neg. pressure	mbar	240 / 300 max.
Filter surface VA-filter	m²	1,0
Filter surface „H“ (H14)	m²	+ 2,0
Container vol.	ltr.	60
Type of protection		IP 55
Suction connection	Ø mm	40 mm Camlock
Dimensions	cm	83 x 68 x 165
Weight	kg	100
Dust class H/Type22	Art. No.	251-3080

Included in the delivery 3,5 m ESD-PUR-suction hose dia. 40 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

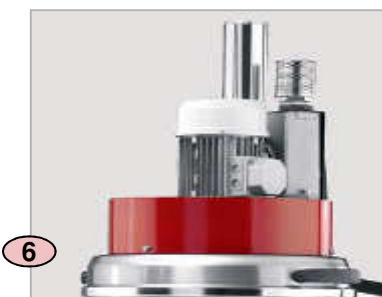
Easy container lowering because of the bilateral handles. Comfortable hooks to store the cable.

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**