



ProtectoSmart 110/230v

Industrial vacuum extraction system



ProtectoSmart is best suited to extracting and filtering fume gases, as well as absorbing solvent fumes and odours. For this purpose, the unit can be equipped with one flexible extractor arm or application-specific fittings.

The polluted air is sucked into the extractor hood and transported through the extractor arm to the filter unit. Here, the coarse dust particles are collected in the pre-filter mat. Subsequently the air is lead through the additional filtering mats to the particle filter which traps extremely fine dust particles with an efficiency of more than 99%. Then the filtered air passes through the activated carbon cassette as a last filter stage where the gases and odours will be refined. Then the air is sucked in by the ventilator and recycled to the air in the workshop through the exhaust grid at the back of the unit.



Features

- The unit has a 1.1 kW 230v no sparking fanset
- Suitable for absorbing overspray, solvents, isocyanate fumes and odours emerging from spraying, painting and works with solvent materials
- 14.5kg of Carbon
- Capable of handling up to 3000 m/hr
- 5 metre mains cable

Ordering information

ProtectoSmart 230v 2m 160mm PKG	EXT1SMA2230
ProtectoSmart 230v 3m 160mm PKG	EXT1SMA3230
ProtectoSmart 230v 4m 160mm PKG	EXT1SMA4230
Optional Spark Latch 160mm	EXT95014901601

ProtectoSmart