

ProtectoSmart

PRODUCT INFORMATION

EXT1SMA2230/EXT1SMA3230/EXT1SMA4230

SUMMARY

ProtectoSmart is a portable odour fume-extraction system specifically designed to extract and filter solvents and odours.

The ProtectoSmart is highly portable weighing only 95kg and mounted on swivel castors.

Operates from a 230v mains input supply.



TARGET APPLICATIONS

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.

FURTHER INFORMATION

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.

ARTICLES & ACCESSORIES

Part Number	Product Description
EXT1SMA2230150	ProtectoSmart 230v 2m 150mm PKG
EXT1SMA3230150	ProtectoSmart 230v 3m 150mm PKG
EXT1SMA4230150	ProtectoSmart 230v 4m 150mm PKG
EXT10032	Prefilters Pads (Pk 10)
EXT100357	Main Filter H13
EXT100197509	Replacement Carbon Kit 14kg

TECHNICAL SPECIFICATION

Extraction Capacity	2200 m3/h
Filter Efficiency	99.9%
Motor Power	1.1kW
Noise Level	70 dB(A)
Weight	95 kg
Dimensions	665mm x 681mm x 1200mm