

Extractability™

PRODUCT INFORMATION

ProtectoXtract Mobile Fume Extractor

SUMMARY

ProtectoXtract is a BGIA approved mobile high-vacuum extraction system for filtration of particulate fumes, dusts and some gases.

The ProtectoXtract is a mobile unit, weighing only 80kg and is supplied on swivel casters for manoeuvrability.

Operates from a 110v/230v mains input supply.

TARGET APPLICATIONS

ProtectoXtract is provided with a 3m positional cantilever arm and canopy, designed for use in a welding bay, workshop or garage.



FURTHER INFORMATION

The ProtectoXtract uses a 4-stage filtration system, with replaceable filters and is quiet in operation (<68dB[A]).

The ProtectoXtract is supplied with 3m suction arm, hose with internal joints, filter and provides air movement of 2500 m³/h.

When used with processes that produce spatter the optional Aluminium Pre-Filter must be used. Compliant with DIN EN ISO 15012-1, so is suitable for category W3 stainless welding fumes (>30% Ni+Cr).

When used with processes that produce spatter the optional EXT980005 Aluminium Pre-Filter should be used.

The ProtectoXtract should **not** be used for filtering fumes containing oil, solvents, explosive dusts/gases or hybrid mixtures of wastes, etc.

ARTICLES & ACCESSORIES

Part Number	Product Description
EXT1MOB110	ProtectoXtract Mobile Extractor 3m110v
EXT1MOB230	ProtectoXtract Mobile Extractor 3m 230v
EXT978003	Replacement 'Gross' Filter
EXT978004	Replacement Pre-Filter
EXT978005	Replacement Main Filter
EXT978006	Replacement Activated Carbon Filter
EXT980005	Optional Spark Arrestor Filter
EXT1MOBGF	Optional Grinding Filter

TECHNICAL SPECIFICATION

Extraction Capacity	115v : 1600 m ³ /h
	230v : 1600 m ³ /h
Filter Efficiency	>99%
Motor Power	1.1kW
Noise Level	68 dB(A)
Weight	80 kg (without arm)
Dimensions	580mm x 580mm x 900mm
IP Rating / ISO Class	IP 54 / F

For further information, contact Extractability technical support on **0845 862 2620** or email service@extractability.eu