

# 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 5-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 m<sup>3</sup>/hr (Free Blowing)

When used with processes that produce spatter and/or grinding sparks the optional ProtectoSpark (EXT978013) **MUST** be used. Compliant with DIN EN ISO 15012-1, so is suitable for category W3 stainless welding fumes (>30% Ni+Cr).

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 (Pk 10)
EXT978004	Replacement Pre-Filter
EXT978005	Replacement Main Filter
EXT978006	Replacement Activated Carbon Filter
EXT978014	Washable Aluminium Filter
EXT978013	Optional ProtectoSpark Grinding Filter
EXT978016	Optional ProtectoTop For Grinding
EXT66200	Replacement Suction Hood
EXT97800901	150mm Replacement ProtecoXtract Hose

#### TECHNICAL SPECIFICATION

Extraction Capacity	115v : 1200 m <sup>3</sup> /h
	230v : 1200 m <sup>3</sup> /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](mailto:service@extractability.eu)

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