

Extractability™

PRODUCT INFORMATION

ProtectoVac Portable Fume Extractor

EXT1VAC110 / EXT1VAC230

SUMMARY

ProtectoVac is a portable, twin-motor, high-vacuum fume-extraction system specifically designed to extract and filter metal particulate fumes created in welding processes.

The ProtectoVac is highly portable weighing only 15kg and mounted on swivel castors.

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

TARGET APPLICATIONS

Designed specifically to extract and filter metal particulate fumes created in the welding processes, the ProtectoVac is suitable for use in the workshop, demonstration / training bay, garage and on-site.



FURTHER INFORMATION

A high efficiency 3 stage filtration system, including a spark arrestor and is quite operation (<70dB[A]).

The ProtectoVac is supplied with a 2.5m hose, magnetic foot welding nozzle and spare set of motor brushes, The ProtectoVac features an auto on/off function which allows the unit to be engaged automatically with the welding arc.

The ProtectoVac can also be used for on-MIG-torch extraction, with the appropriate fitting kit (available separately).

ProtectoVac should not be used for filtering fumes, additionally the ProtectoVac should NOT be used for filtering fumes containing oil, solvent, explosive dusts/gases or hybrid mixtures of wastes, etc.

ARTICLES & ACCESSORIES

| Part Number | Product Description |
|-------------|---------------------------------------|
| EXT1VAC110 | ProtectoVac Twin-Motor Extractor 110v |
| EXT1VAC230 | ProtectoVac Twin-Motor Extractor 230v |
| EXT1VACF1 | Replacement Fine Filter |
| EXT1VACF2 | Replacement HEPA Filter |
| EXT1VACHOSE | Replacement 2.5m Hose |
| EXTTMT3004 | Extraction Torch air cooled |
| EXTTMT5004 | Extraction torch water cooled |

TECHNICAL SPECIFICATION

| | |
|-----------------------------------|-------------------------------|
| Extraction Capacity | Pos 1 : 160 m ³ /h |
| | Pos 2 : 230 m ³ /h |
| Filter Efficiency | 99.9% |
| Motor Power | 2x 1kW |
| Noise Level (nozzle installed) | Pos 1 : 63 dB(A) |
| | Pos 2 : 70 dB(A) |
| Weight | 15 kg |
| Dimensions | 730mm x 360mm x 360mm |

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