

PRODUCT INFORMATION

ProtectoVac Portable Fume Extractor

TWX1VAC110
TWX1VAC230

SUMMARY

A twin-motor, high-vacuum fume-extraction solution offering portability, versatility and optional on-MIG-torch extraction connectivity.

Available in 230v or 110v input power supply models.

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.

The choice of 230v or 110v models provides the possibility for use in a range of environments. However, the ProtectoVac should not be used for filtering fumes generated by plasma cutting.



FURTHER INFORMATION

The ProtectoVac features an auto on/off function, which allows the unit to be engaged automatically with the welding arc. It includes a 4-step filtration system, with 2 replaceable filters (1x fine 'Dura-H', 1x HEPA) and a spark arrestor. It is supplied with a 2.5m hose, a standard welding nozzle and a set of spare motor brushes for ongoing maintenance.

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

ARTICLES & ACCESSORIES

Part Number	Product Description
TWX1VAC110	ProtectoVac Twin-Motor Extractor 110v
TWX1VAC230	ProtectoVac Twin-Motor Extractor 230v
TWX1VACF1	Replacement Fine Filter
TWX1VACF2	Replacement HEPA Filter
TWX1VACHOSE	Replacement 2.5m Hose
TWX1VACNKT	On-Torch Extraction Kit <24.5mm Dia Style
TWX1VACNKC	On-Torch Extraction Kit <27.5mm Dia Style

TECHNICAL SPECIFICATION

Extraction Capacity	Pos 1 : 160 m3/hr
	Pos 2 : 230 m3/hr
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	73cm x 36cm x 36cm

For further information, contact Weldability | Sif technical support on **0870 330 7757** or email service@weldability-sif.com



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