Rev. 1 - October 2022



MARDON PL50 DUST EXTRACTOR



DESCRIPTION

The Mardon PL50 Dust Extractor has been designed specifically for use with machines that produce fine waste, such as sanders and routers.

It was originally conceived for use with a CNC router application. However, it may also be use for other similar applications.

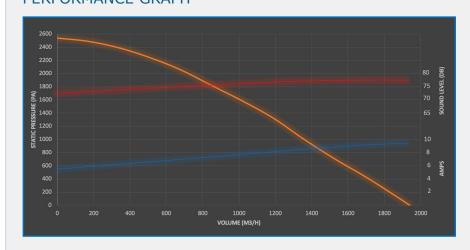
TECHNICAL SPECIFICATION

Machine Width	725 mm
Machine Depth	735 mm
Machine Height	180 mm
Filter Area	4.65 m ²
Dust Collection Bin Capacity	75 litre bin lined with a disposable polyurethane bag
Inlet Sizes (standard)	1 x 200 mm diameter port, one side only or 2 x 100 mm diameter ports, one either side
Gross Weight	132 kg
Motor Power Rating	1.5 kW (2 hp) 230/1/50 or 400/3/50
Full Load Amps	1 phase = 9.6A 3 phase = 3.5A
Filter Condition Monitoring	Differential pressure gauge across filter
ATEX Explosion Relief Panel	Optional: A certified explosion relief panel is available to order if required to meet local authority or HSE requirements.

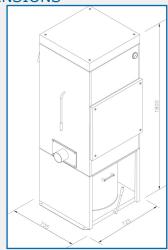
FEATURES

- Suitable for a variety of fine dust applications
- Low noise
- Compact design
- Large 75 litres collection bin

PERFORMANCE GRAPH



DIMENSIONS



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