

Datasheet Reference No: DF-DE02

Rev. 1 - October 2022

Dust and Fume Extraction

MARDON PL16 DUST EXTRACTOR



DESCRIPTION

The Mardon PL16 Dust Extractor has been designed specifically for use with machines that produce bulk waste, such as planers and wood lathes. However, its versatile design and good collection capacity make it a solid choice for many other applications.

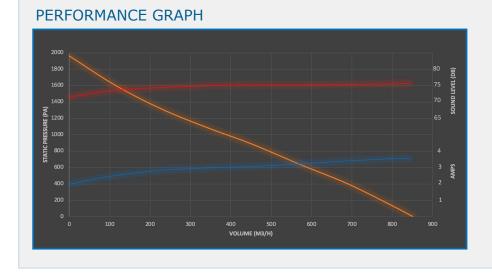
The Mardon PL16 has low noise characteristics for use within the classroom and is designed for use with coarse dusts, hence the large collection bin capacity and the comparatively low footprint area of the machine.

TECHNICAL SPECIFICATION

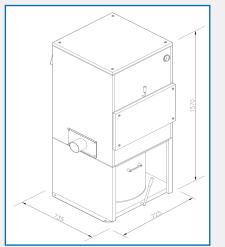
Machine Width	600 mm
Machine Depth	600 mm
Machine Height	1475 mm
Filter Area	1.5 m ²
Dust Collection Bin Capacity	94 litre bin lined with a disposable polyurethane bag
Inlet Sizes (standard)	1 x 120 mm 2 x 100 mm diameter ports
Gross Weight	132 kg
Motor Power Rating	0.75 kW 230/1/50 or 400/3/50
Full Load Amps	1 phase = 7A 3 phase = 2.5A
Filter Condition Monitoring	Differential pressure gauge across filters included
ATEX Explosion Relief Panel	Optional: A certified explosion vent relief panel is available

FEATURES

- Compact and versatile
- Low noise characteristics
- Easy to maintain
- Suitable for a wide variety of bulk wastes
- Solid industrial construction
- Inlet ports can be located on either side of the extractor



DIMENSIONS



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