

# MS100 EXTRACTOR



## TECHNICAL SPECIFICATION

Width	826 mm	
Depth	737 mm	
Height	Manual Shake	1966 mm
	Auto Shake	2370mm
Filter area	9.3 m <sup>2</sup>	
Dust Collection Capacity	30 litre dust tray	
Inlet sizes (standard)	Range from 50-160 mm diameter ports	
Fan Motor	2.2 kW 2-Pole 230/1/50 or 400/3/50	
	1 Phase = 14A 3 Phase = 5.1A	
Auto-Shake Motor (for auto-shake option)	0.55kw 4-Pole 230/1/50 or 400/3/50	
	1 Phase = 4.2A 3 Phase = 1.5A	
Filter Condition Monitoring	Differential pressure gauge across filters included	

## DESCRIPTION

The MS100 Dust Extractor has been designed for use in industry. Its heavy construction, compact design and good filter area make the MS100 one of the most widely used extractors we produce today. It is used throughout industry from food to metal finishing and can even be found in places like art studios.

The MS100 is compact, quiet and robust. It has a 100ft<sup>2</sup> pleated filter and an integral fan unit. The pleated filter is tough and perfect for handling a wide range of applications including heavy finishing and deburring processes. Fire retardant/heat resistant filters are also available for especially tough tasks.

Auto-Shake, ATEX and Heppa Filter options are also available and a stainless steel version is manufactured for use in the food and chemical industries.

*Please note some optional extras such as heppa filters or ATEX will change the dimensions of the unit from the sizes shown in the drawing below.*

## FEATURES

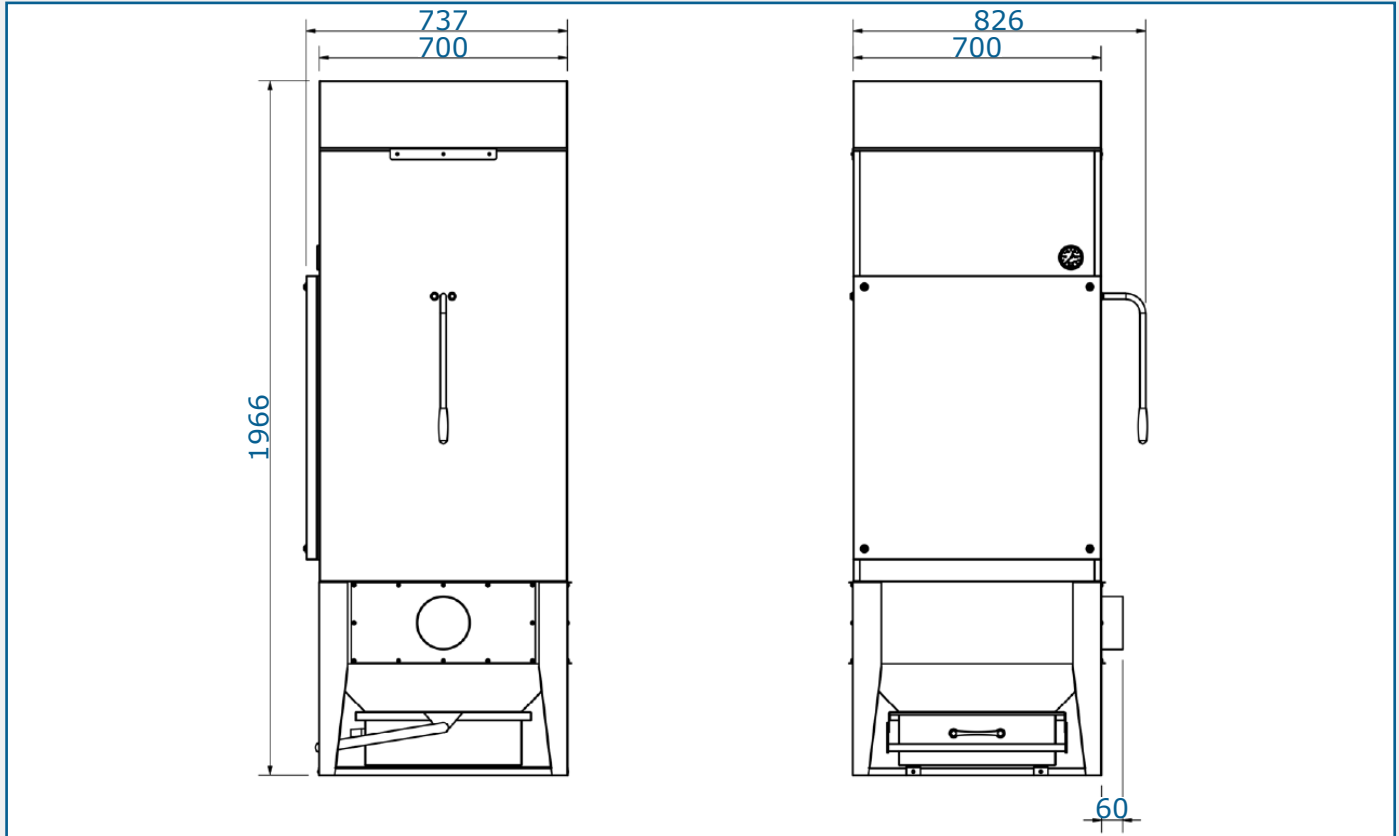
- 9.3 m<sup>2</sup> (100ft<sup>2</sup>) filter area
- Easy to empty waste collection tray
- Compact and versatile design
- Suitable for a variety of dust types
- Solid industrial construction



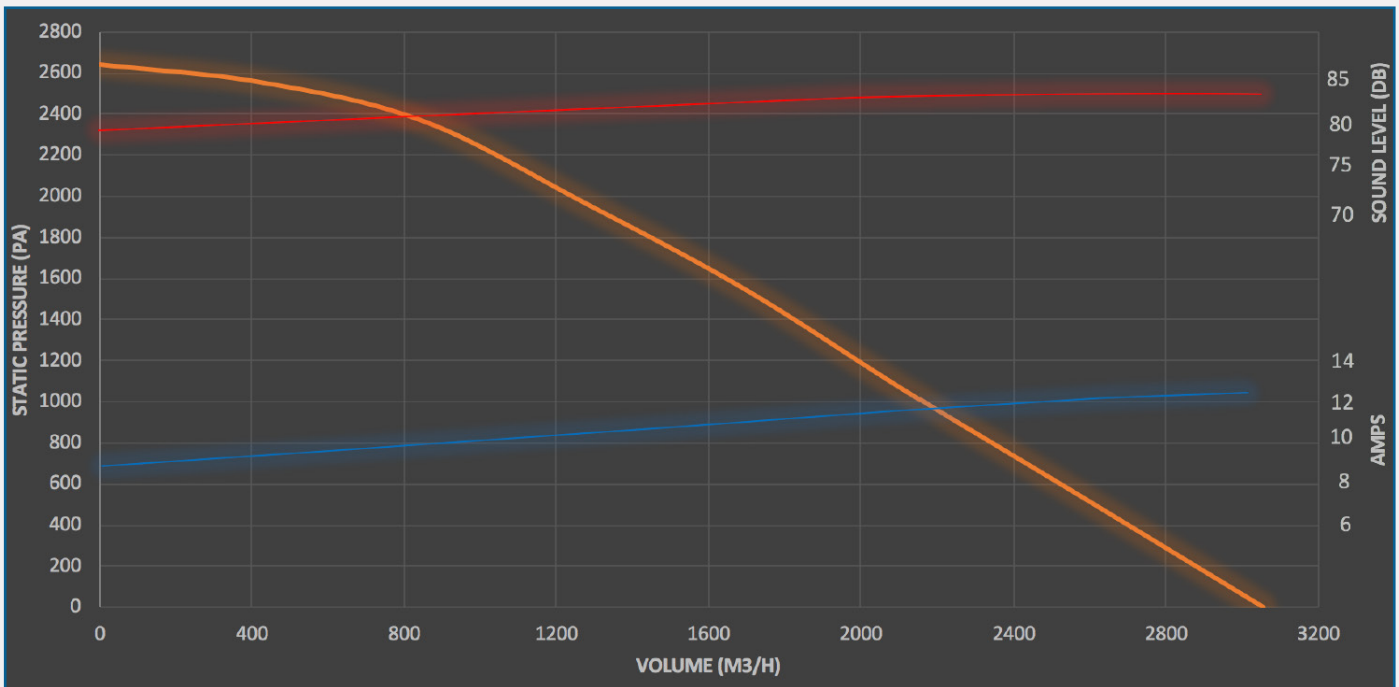
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## DIMENSIONS



## PERFORMANCE



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