Rev. 1 - May 2021



**Dust and Fume Extraction** 

## PA9 STANDARD DOUBLE ARM UNIT



## DESCRIPTION

The Puratron Mobile Dust and Fume Extraction Units are manufactured in two standard sizes and are easily manoeuvred around most factory environments.

PA Series mobile extraction units have been developed to provide a robust, flexible and economical solution to dust control applications in most sectors of U.K. industry. They are self contained units supplied with centrifugal fan, self cleaning auto shakedown filtration, electrical control panel and articulated extraction arms.

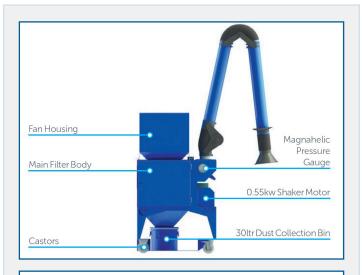
The units are manufactured in two standard sizes and are constructed from powder coated carbon steel or stainless steel. The units are available with options such as flame proof motors, HEPA filtration and carbon filtration.

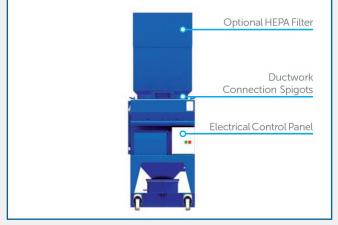
## SUPPLIED WITH STANDARD MODELS

- 2 x 3metre long extraction arm with regulating damper and 300mm flared hood.
- 3kw 3,000m³/hr. centrifugal fan.
- 9m² multi pocket polyester needlefelt bag filter.
- Fully automatic filter cleaning by timed shaker.
- Magnahelic pressure differential gauge for filter condition monitoring.
- Dust collection bin with plastic bag liner.
- Electrical control panel requiring 415v 3ph supply.
- 10metres of armoured supply cable.

## TECHNICAL SPECIFICATION

Model	PA9-3.0	PA9-3.0 SS
Air Volume	3,000m³/hr	
Motor Power	3.0kw	
Filter	9m²PNF	
Supply	415v 3ph	
Length	1020mm	
Width	760mm	
Height	1810mm	
Height c/w HEPA	2250mm	
Weight	330kg	360kg
Noise Level	76db(A)	78db(A)
Construction	Powder Coated M/S	304 SS





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