

FUME CONTROL Allclear MA300 AUTO

Automatic Filter Cleaning



Safe Work Area

Allclear MA300 auto offers a fume extraction solution for extracting dangerous welding and grinding fume particles ensuring a safe and healthy working environment.

Code
91300AMA1



The Allclear MA300-auto is a durable mobile welding fume extraction unit equipped with a 3-metre arm. The Allclear MA300-auto has an auto air rotating filter cleaning system. The Allclear MA300-auto has cleanable cartridge filters, working hour counter, filter fullness indicator, malfunction warning and a special dust collection bin.

Mounted on caster wheels for greater mobility, the Allclear MA300-auto has an impact plate above the filter to reduce the risk of burnout and increase the life of the filters.

Incorporating technology such as

- Cleanable cartridge filter
- High extraction performance
- Ideal filtration rate

Available options include

- HEPA filter
- Carbon filter

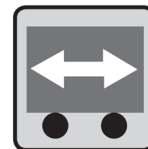
TECHNICAL DATA

Motor Power:	2.2kw
Mains Supply	415v
Maximum Air Flow	3000m3 per hour
Air Flow at Suction Point	1270m3 per hour
Area of Filter Cartridge	1 x Cartridge 2 x 14.5m2
Filter Cleaning	Manual
Standard Arm Length	1 x 3m long
Body	Galvanised Steel
Fan	Aluminium
Noise	72 dba
Sound Insulation	Acoustic Sponge
Dimensions mm (L x W x H)	740 x 700 x 1045
Weight	122kgs

FILTERS	PART NUMBER
F9 Cartridge Filter	91990116
Hepa H13 Cartridge Filter	91990118
Carbon Filter	91990122



Auto standard filter cleaning (MA300 Auto only)



Mobile

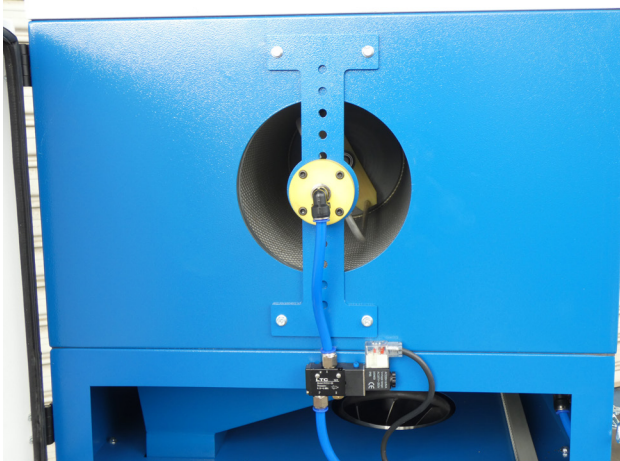
MA300

AUTO



FEATURES INCLUDED

- **Compact design**
Takes up little space in the work area and allows for easy mobility.
- **Ergonomic design**
This allows the user to access all functions.
- **Unique mechanism**
The special equipment used in the joints of the acrobat arm with internal mechanism prevents metal fatigue and protects the integrity of the arm
- **Filter cleaning door**
Provides easy and safe access to the cartridge filter.
- **Cartridge filter,**
14m² surface and nanofiber structure provides very high filtration efficiency and long life.
- **Suction hood**
Catches the particles with its large structure which is lightweight and durable.
- **Unique patented dust collection system**
Thanks to the dust collection bin, the cartridge filter life is extended meaning safer dust removal is achieved and dust can be discharged even when the machine is running.



Effective Auto rotary filter cleaner



Simple air supply to power filter cleaning

