

MP-SERIES MP140



## MOBILE FILTER SYSTEMS

MP140 is a highly effective filter system for elimination of polluted air at the workbench.

MP140 is designed for applications with a large amount of particles. The filter system has a HEPA class micro filter with a high separation degree.

MP140 is a fume extraction system for one or two workstations. It is a small system that easily can be placed close to the workbench and does not require a lot of space.



***For a better workbench environment!***

# MP140

MP140 is a small, mobile filter system that efficiently eliminates particles in different manufacturing processes.

The filter system has a high quality HEPA class micro filter that ensures that particles are removed efficiently, with a separation degree as high as 99.97 %.

MP140 is designed for applications with heavy fumes and a large amount of particles.

MP140 has a low sound level, below 54 dB(A) and therefore does not cause noise disturbance in a normal working area.



MP140 kit 1

**MP140 Kit 1**  
Is a complete kit for one workstation. Is delivered with a flexible arm, bench mounting bracket, connection hose and a N nozzle.

Art.no 140-1011-ESD



MP140 kit 2

**MP140 Kit 2**  
Is a complete kit for one workstation. Is delivered with a flexible arm, bench mounting bracket, connection hose and an ALFA nozzle.

Art.no 140-1012-ESD



MP140 kit 3

**MP140 Kit 3**  
Is a complete kit for two workstations. Is delivered with a set for table mounting and two flexible arms with N nozzles.

Art.no 140-1013-ESD

## MOBILE FILTER SYSTEMS

### Technical data

Max suction capacity, m <sup>3</sup> /h (CFM)	100 (58,8)
Blower capacity, m <sup>3</sup> /h (CMF)	140 (82,3)
Sound level dB(A) at 1 m	<54
HEPA class micro filter - separation degree, DOP%	>99,97
Effect, W	100
Voltage	100-240 V, 50-60 Hz
Height, mm (in)	440 (17,3)
Width, mm (in)	420 (16,5)
Depth, mm (in)	200 (7,8)
Weight, kg (lb)	8 (17,6)
Warranty, except for filters, years	2

### Part number

Filter system MP140	140-1000-ESD
Replacement filter	140-2000-ESD
MP140 Kit 1	140-1011-ESD
MP140 Kit 2	140-1012-ESD
MP140 Kit 3	140-1013-ESD

Filtronic AB is striving to create a better workbench environment by developing and producing particle and gas filter systems of very high quality. The filter systems are easy to use and install, have a low noise level and a guaranteed function. Read more about us and our products at [www.filtronic.se](http://www.filtronic.se).



Filter Systems

**For a better workbench environment!**

FILTRONIC AB  
Box 2284, SE-531 02 Lidköping, Sweden  
Tel: +46 510 208 10, Fax: +46 510 201 40  
E-mail: [office@filtronic.se](mailto:office@filtronic.se) [www.filtronic.se](http://www.filtronic.se)