# MG140

Cost effective fume extraction system for up to two work stations.

The filter system is equipped with an effective 3-stage filter; an inbuilt pre filter, a HEPA class particle filter H13 and a deep bed gas filter.

Can be equipped with a special filter suitable for different applications.



#### Technical data

Max suction capacity, m <sup>3</sup> /h	100
Blower capacity, m <sup>3</sup> /h	140
Sound level dB(A) at 1 m	< 44
Height, mm	640
Width, mm	340
Depth, mm	340
Weight, kg	18

Art. number	Description
145-1000-ESD	MG140 Filter system
145-1002-ESD	MG140 Filter system Cleanroom - NEW -





## MG100

(E)

MG100 is a filter system with connection for one or two extraction arms.

Suitable applications are soldering, gluing, solvents etc. Can be equipped with a special filter suitable for different applications.

Mathyl Ethyl Ketone M.E.K.		
MEK	AMMONIA	SOLVENTS/VOC

### Technical data

Max suction capacity, m <sup>3</sup> /h	100
Blower capacity, m³/h	140
Sound level dB(A) at 1 m	< 48
Height, mm	640
Width, mm	460
Depth, mm	210
Weight, kg	15

Art. number	Description
100-1000-ESD	MG100 Filter system

## High airflow systems MG-Series

## High airflow systems MP-Series

## MP140 Kit

MP140 is a small, mobile filter system designed for applications with a large amount of particles.

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

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

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.

#### Technical data

Max suction capacity, m <sup>3</sup> /h	100
Blower capacity, m <sup>3</sup> /h	140
Sound level dB(A) at 1 m	< 54
Height, mm	440
Width, mm	420
Depth, mm	200
Weight, kg	8



Art. number	Description
140-1000-ESD	MP140 Filter system
140-1013-ESD	MP140 Kit 3



change to silver grey colour in Q1 2014

## Accessories

Art. number	Description
PF-1000	Pre filter MG100, MP140
700-3043-ESD	Y-connection with quick connections
700-3057	Remote control, MG-units, version 2
700-3058	Remote control MG-units, IR, version 2
800-5001	Connection hose aluminium coated Ø 100 mm, by meter (max length 6 m/pc)
800-5011-ESD	Connection hose aluminium coated Ø 160 mm, by meter (max length 6 m/pc)
800-5002	Reduction 100/63 mm incl. guick connection
800-5004	Reduction 80/63 mm incl. quick connection
800-5012	Reduction 160/100 mm
700-3070	MG communication

Art. number	Description	
780-3001-ESD	Mounting set for MG100, MP140	- A

# Spare parts

Art. number	Description
300-5008	Power supply MG100S, MP140
300-5010	Power supply MG75/MG95

Description

#### Art. number

700-3040-ESD 700-3041-ESD 700-3051-ESD 700-3053-ESD	Connection hose Ø 65 mm incl. quick connections, length 1 000 mm Connection hose Ø 65 mm incl. quick connections, length 2 000 mm Connection hose Ø 65 mm incl. quick connections, length 3 000 mm Connection hose Ø 65 mm incl. quick connections, length 5 000 mm	
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