MG-Filter systems
for connection of extraction arms

Article number	Description
100-1000-ESD	**Filter unit MG100 with connection for one or two extraction arms** *(Connection hose is ordered separately)*

Technical data MG100

Height (mm)	610
Width (mm)	460
Depth (mm)	210
Weight incl filter cartridge (kg)	18
Noise level dB(A) at 1 meter	52
Voltage 1-phase 50/60Hz (Volt)	100-240
Effect (Watt)	100
Max. suction capacity (m^3/hr)	100
Micro filter HEPA-styled (separation degree DOP)	>99,97 %
Chemisorbant gas filter (separation degree)	>95 %
Filter alarm	Yes, light/sound
Warranty, except for filters (years)	2

Article number	Description
100-1032-ESD	**Filter unit MG100 with flexible extraction arms Ø 32 mm** *2 pcs of extraction arms (3)0F15 are included in the delivery.*
100-1055-ESD	**Filter Unit MG100 with flexible extraction arms Ø 55 mm** *2 pcs of extraction arms 0F15 with ALFA nozzle are included in the delivery.*

Replacement filters MG100

100-2000-ESD	Micro/gas filter, standard
100-2003-ESD	Micro/gas filter, MEK
100-2005-ESD	Micro/gas filter, glue
100-2006-ESD	Micro/gas filter, ammonia
100-2007-ESD	Micro/gas filter, CO_2

Article number	Description
450-1000-ESD	**Filter system MG400 with integrated prefilter for connection to max eight 60 mm extraction arms or two CBC-A air curtain cabinets** *Remote control for variable speed, filter lifetime indication and alarm functions.* *(Connection hose is ordered separately)*

Technical data MG400

Height (mm)	1016
Width (mm)	796
Depth (mm)	402
Weight (kg)	68
Noise level dB(A) at 1 meter	<55
Voltage 1-phase 50/60 Hz (Volt)	115-230
Effect (Watt)	300
Max. suction capacity (m^3/h)	400
Max vacuum, (Pa)	2300
Micro filter (tested separation degree DOP)	>99,97 %
Chemisorbant gas filter (separation degree)	>95 %
Visual filter guard gas	Yes
Visual filter guard particles	Yes
Process air	0-50°C
Warranty, except for filters (years)	2

Replacement filters MG400

450-2000-ESD	Micro/Gas filter, standard
450-2002-ESD	Micro/Gas filter, clean room
450-2003-ESD	Micro/Gas filter, MEK
450-2005-ESD	Micro/Gas filter, glue
450-2006-ESD	Micro/Gas filter, ammonia
450-2007-ESD	Micro/Gas filter, CO_2
450-4000	Prefilter cassette, 2 pcs

Please state which power cord you require for the units:

PC-UK	**Power cord model United Kingdom**
PC-EU	**Power cord model Europe**
PC-US	**Power cord model USA**
PC-AU	**Power cord model Australia**