

Extraction devices

in different versions

iAG



Extraction devices iAG 720

Area of application:

- Individual workplace exhaustion at machines and manual workstations
- Free-flowing dusts (non-carcinogenic)
- Dry dusts / blades
- Hazardous to health dusts
- High blade / dust generation



Features iAG 720

- Low maintenance costs
- Long life cleanable filter cartridges class M
- Highly mobile unit fitted on movable castors combined with high extraction output
- Tilt-back filter housing for ease of dust disposal
- Suitable for most dust collection applications
- Supplied complete with hose 80mm, L+5m adaptors and mounting clamps

Specific characteristics:

- Manual cleaning
- Cleanable long life cartridge filters
- Special versions supplied with modified filter cartridges to suit application
- Vent connections (optional)
- Special voltage on request
- Floor cleaning kit and machine cleaning kit (optional)



Extraction devices iAG 600

Area of application:

- Individual workstation extraction for industrial and craft applications
- Small mechanical workshops
- Free – flowing dust / wood chips (non-carcinogenic)

Features iAG 600

- Suitable for small work areas
- Ease of use
- Cleanable, long life filter bags
- Low operating costs
- Supplied complete with hose 80mm, L+5m and mounting clamps

Specific characteristics:

- Cleanable filter bags cleaned with crank handle system
- Special versions with filter cartridges air vent and power supply to suit application



Extraction devices iAG 200

Area of application:

- Direct individual workplace extraction
- Free – flowing dust (non-carcinogenic)
- Dry dust and wood chips
- Low dust and wood chip volume

Features iAG 200

- Portable with multi-use applications
- Compact, space-saving design
- Cleanable, long life filter bags dust class M
- Low operating costs
- Supplied complete with hose 50mm, L+5m and mounting clamps

Specific characteristics:

- Integrated compressed air cleaning nozzle

Accessories



Hose, length= 5m
Part-No. 639012 0004
 ... Ø 80 mm, for iAG 720 and iAG 600
Part-No. 639012 0005
 ... Ø 50 mm, for iAG 200



Mounting clamp
Part-No. 639012 0008
 ... up to 170 mm, for iAG 720 and iAG 600
Part-No. 639012 0007
 ... 40-60 mm, for iAG 200



Reduction
 for iAG 720
 (Ø 100 / 80 mm)
Part-No. 639012 0006

Technical specifications subject to change.

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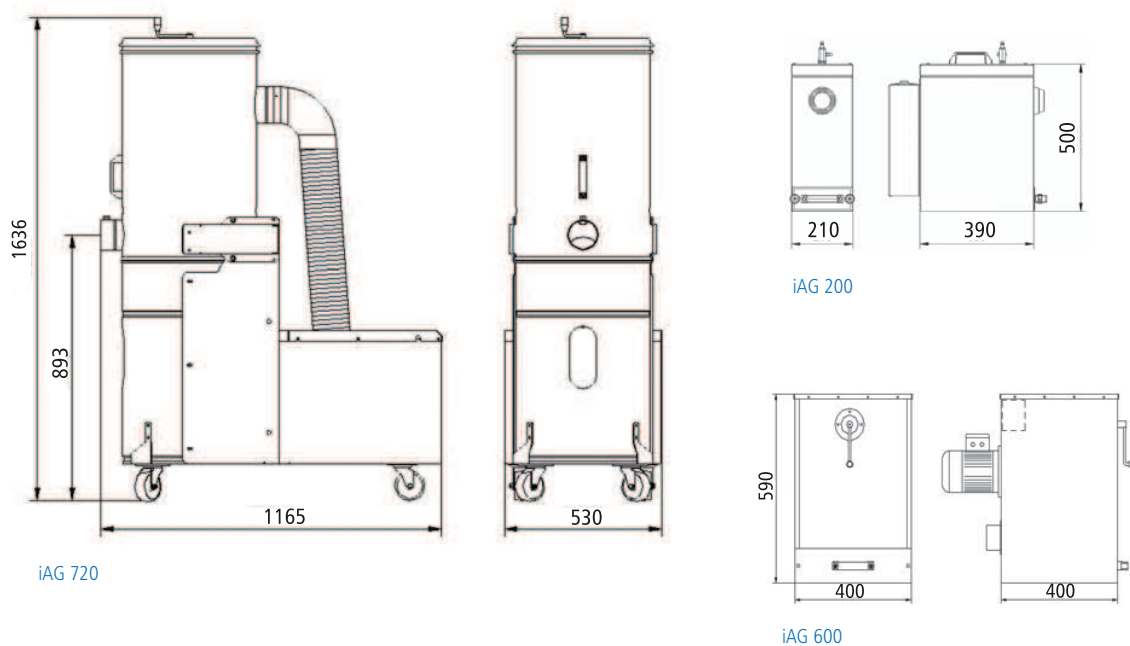
iAG

systems

Technical Data

Description		iAG 720	iAG 600	iAG 200
Voltage	[V]	230	400	230
Motor	[kW]	1.3	0.55	1.1
Max. negative pressure	[Pa]	2,800	1,400	19,000
Max. airflow	[m ³ /h]	720	600	200
Sound emission	[dB (A)]	73	68	66
Filter surface	[m ²]	3.5	1	0.8
Number of filter elements		1	1	1
Filter material		„M“-classified	„M“-classified	„M“-classified
Filter cleaning		manual brush cleaning	manual knock off appliance	Compressed air cleaning nozzle
Weight	[kg]	120	30	15
Intake diameter	[mm]	100	80	50
Dust collection bin	[Liter]	appr. 100	appr. 10	appr. 3
Dimensions L x W x H	[mm]	1,165 x 530 x 1,636	400 x 400 x 590	390 x 210 x 500
Part-No.		239012 0030	239012 0032	239012 0031

Dimensioned drawings



Technical specifications subject to change.