xFUME® ADVANCED

Powerful extraction system for up to two manual welding workstations

Ideally suited for xFUME® extraction torches

In combination with ABICOR BINZEL fume extraction torches, the mobile extraction system xFUME® ADVANCED extracts welding fumes directly where they arise.

- Particularly powerful thanks to high-vacuum technology with more than 16,000 Pa negative pressure
- Adjustable air flow
- Two connections for extraction hoses
- For flexible and comfortable working at up to two workstations with one system
- Automatic filter cleaning by compressed air impulse
- Highly efficient thanks to the cartridge filter, which filters out up to 99.76 % of all dust > 0.1 µm
- Automatic start/stop via current clamp for reduced operating costs and less wear and tear
- Compact and robust design with castors for mobile use and easy transport



Technical details

Technical data

Description	Value
Engine performance	2 x 0.8 kW
Voltage	115 V, 50/60 Hz 230 V, 50/60 Hz
115 V	without plug
230 V	plug included
Cable length	5 m
Max. air flow	~ 260 m^3/h
Max. vacuum	~ 16,000 Pa
Noise level	< 72 dB (A)
Weight	40 kg

Filter

Type	Material	Surface	Filter material classification	Efficiency
Cartridge filter	HISTec >> PTFE coated	2 x 0.8 m^2	E11 (optional HEPA 13)	> 99.76 %

ABICOR BINZEL®

www.binzel-abicor.com

xFUME® ADVANCED
Detail

Order information

Extraction unit xFUME® ADVANCED EU version

Voltage	Order no.
230 V, 50/60 Hz	601.0192.1
115 V, 50/60 Hz	601.0233.1

Extraction unit xFUME® ADVANCED W3

Voltage	Order no.
230 V, 50/60 Hz	601.0138.1
115 V, 50/60 Hz	601.0139.1

Engine

Voltage	Order no.
230 V	601.0109.1
115 V	601.0110.1

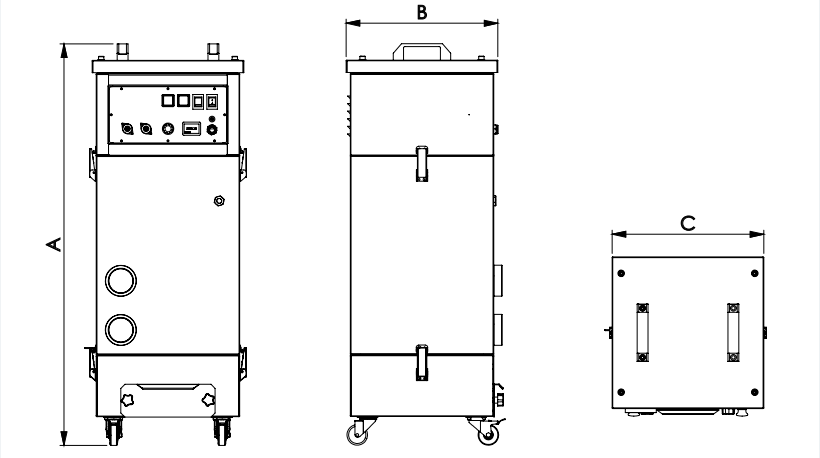
Carbon brush

Voltage	Order no.
230 V	601.0108.1
115 V	601.0118.1

Filter

Type	Order no.
Filter cartridge	601.0111.1
Filter cartridge, HEPA H13	601.0360.1

Dimensions



Dimensions

Side	Size
A	900 mm
B	370 mm
C	370 mm

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Alexander Binzel Schweisstechnik GmbH & Co. KG
Kiesacker · 35418 Buseck · GERMANY
T +49 6408 / 59-0
F +49 6408 / 59-191
info@binzel-abicor.com

www.binzel-abicor.com

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