



MASTERWELD

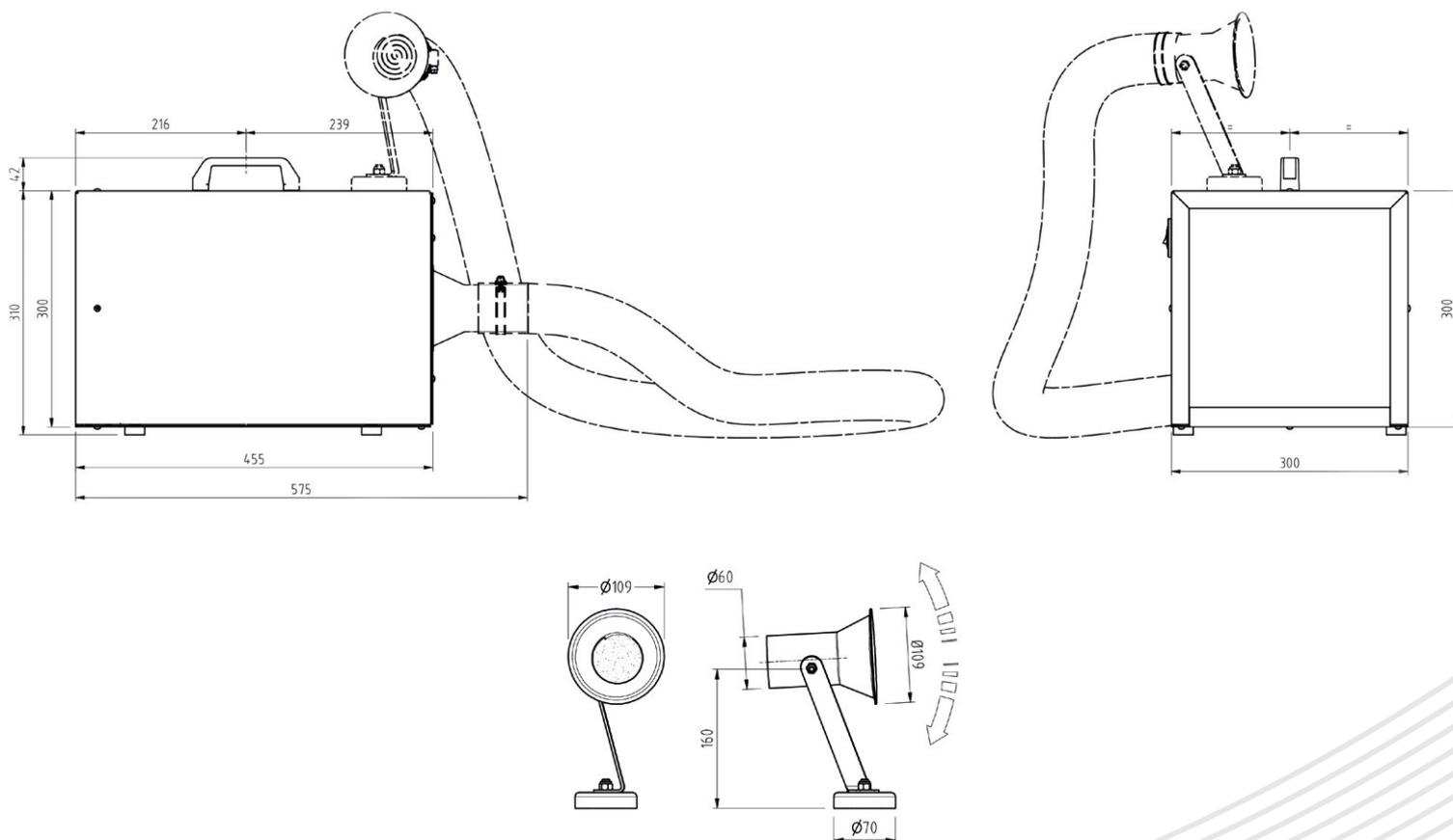
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MW8100 Portable Welding Fume Extractor



The MasterWeld MW8100 Portable Welding Fume Extractor sets new and improved standards of build quality and extraction capacity along with overall improvements in product design resulting in easier maintenance and usability.

The all-new MW8100 replaces the MW8001 with superior specifications and extraction capacity. Ideal for maintenance workshops, car body shops, on-site welding applications and other welding or solder applications where lower welding fume emissions are present.



Technical Data

Weight [KG]	18
Motor (Supply voltage/Frequency) [V/Hz]	230/50
Motor (Power) [W]	1100
Capacity (air flow rate) [m ³ /h]	163
Total pressure [mm H ₂ O]	663
Noise Level [dBA]	73
Flexible Hose Length [m]	3
Flexible Hose Diameter [mm]	60
Filtering Surface [m ²]	1,12
Activated Carbons [Weight KG]	2
Hood Diameter [mm]	110
Filtering Material	Cellulose
Dust Classification	M
BIA Classification	USGC

Features

- Lightweight (18kg) but powerful (163m³/h Air Flow)
- Advanced fire-retardant cartridge filter with quick-change mechanism
- Filter efficiency of 99.99% down to 3 μm
- Supplied with active carbon filter for added protection against welding fumes
- Supplied with 3 metre hose and magnetic extraction nozzle
- Manufactured in Europe in accordance to all relevant community directives
- Conforms to 2014/35/EU, 2014/30/EU and 2011/65/EU

Your local distributor



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