



# MASTERWELD



## MW1901 Wall Mounted Welding Fume Extractor

The **MasterWeld MW1901** wall mounted mechanical welding fume extractor offers an **efficient solution** to the removal of welding fumes where **complete filtration** is required on a wall mounted application.

Suitable for **light to medium welding applications**, this wall mounted welding fume extractor is supplied with a self-supported **3/4 metre extraction arm**.

**99.5% filtration efficiency** conforming to welding fume class **W3** (Suitable for welding fumes from stainless steel).



**High performance centrifugal fan** directly coupled with an IE2 400V/ 50Hz **three phase motor**.

Cost efficient filtration system with EN 1822 (H12) **99.5% efficient Hepa Filter**.

Extraction fan flow rate of 1680 m<sup>3</sup>/hr and an extraction capacity of 900 m<sup>3</sup>/hr but with **quiet operation** of under 73 db(A).

Sheet metal construction for **heavy-duty** applications.

**Supplied with external brackets** for fixing to the wall and can also be used with the **MasterTech Extension Arms**.

### **MW1901 Wall Mounted Welding Fume Extractor Technical Specifications**

Brand	MasterWeld
Product Type	Wall Mounted Extraction
Arm Length	3 Metres
	4 Metres
Filtration Efficiency	99.5%
Conformity	W3
	EN 1822 (H12)
Motor	IE2 400V/50Hz Three Phase
Fan Type	High Performance Centrifugal
Filter	99.5% Efficient Hepa Filter
Extraction Fan Flow Rate	1680 m <sup>3</sup> /hr
Extraction Capacity	900 m <sup>3</sup> /hr
Sound	73 db(A)
Construction	Heavy-Duty Sheet Metal
Accessories	Wall Fixing External Brackets

Your local distributor



[www.masterweld.co.uk](http://www.masterweld.co.uk)