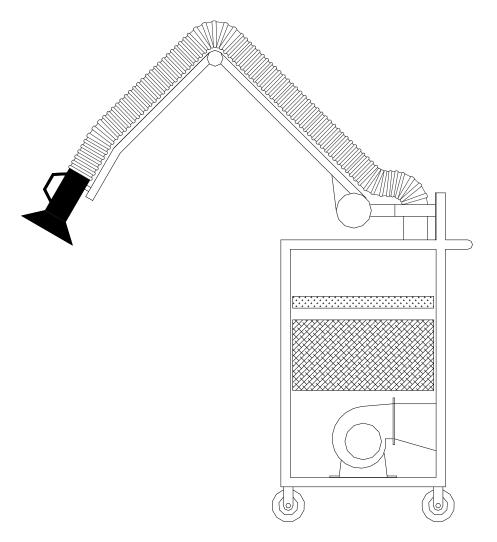


# **Basic User Manual**

Welding fume Extraction System



This manual is a basic guide for the correct use and maintenance of this portable extraction unit. It is suggested that you keep the manual where it is always close at hand. Should you experience any problems then please do not hesitate to contact us. We are here to help.

## Our contact details are:

Your company name here Company address here xxxx xxxx

Tel: xxxxx xxxxxx Fax: xxxxx xxxxxx Email: <u>xxxx@xxxxxxx.com</u>

## **Ordering parts:**

When ordering any parts please quote Job Reference 11297.

- Primary Filter please quote part number 24242PP224.
- Secondary Filter please quote part number 242412CF975.
- Flexible Hose please quote part number 100x2mPUZ.

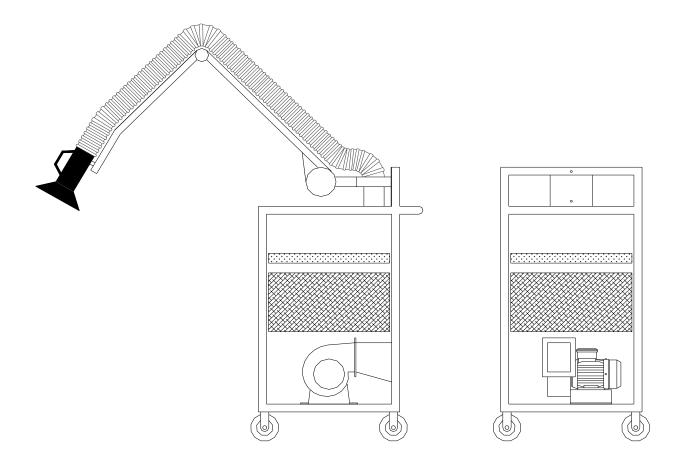
## **Recommendations:**

| WEEKLY     | Weekly checks are recommended to ensure your LEV plant is still in good condition.  |
|------------|---|
| HOOD GAUGE | Hood gauges are a small device which would quickly let the operator or supervisor know if there is a problem with the extraction.                 |
| ANNUALLY   | It is a mandatory requirement to have a Thorough Examination<br>and Test at least once in a period of 14 months to comply with<br>HSG258 & CoSHH. |

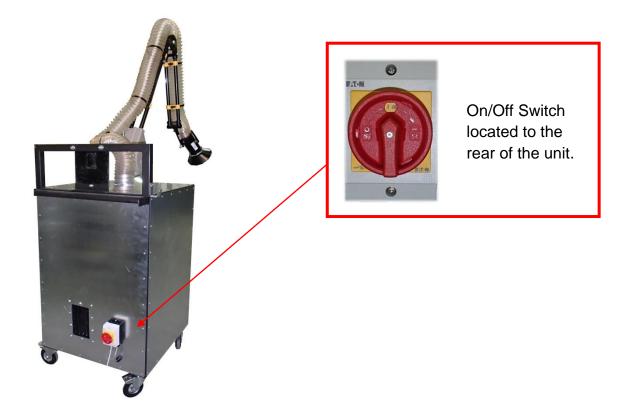
### Maintenance:

Installation, repair or Maintenance work must be carried out by qualified personnel. Please do not hesitate to contact us for advice on your technical service.

## Unit Diagram:



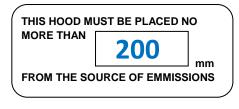
To access the unit internally; Undo the bolts and carefully remove the access panel.



## **Directions for Use**

1. Use the handle on the hood to position the hood over the working area.

2. Ensure that the hood is within 8" (200mm) as labelled on the hood:



3. Ensure the unit is switched on.

#### PLEASE NOTE

The capture distance may differ from the commissioning value. Your Annual LEV Thorough examination and test will highlight any change.

## **Filters**



## When removing filters please ensure that the correct PPE is worn to protect against inhalation and Skin contact with contaminate.

The filtration media will require changing at suitable intervals. The filters are disposable and must be thrown away after use. The life of the filters will vary greatly depending upon the usage of the filter.

As a guideline the filters should be replaced:

Primary filter 2000 hours approx. continuous use. Secondary Filter 4000 hours approx. continuous use.

