

## INSTRUCTIONS:

### How to change filter

- 1 Carefully lift out the filter keeping disruption to a minimum.
- 2 Insert used filter into a plastic bag or box and dispose of properly.
- 3 Slide new filter into the top of the unit until the fan is fully covered.

### Location and mounting

- 1 Mount unit on a stable work surface equipped with an ac power supply.
- 2 Locate unit 6" to 8" (152 to 203mm) from work area.

### Maintenance

- 1 Unplug unit.
- 2 Remove filter from unit carefully.
- 3 Using a small brush clean fan and housing, being careful not to breath in the dust.
- 4 Make sure that the fan blades spin freely.

### CAUTIONS

This equipment is for industrial/laboratory use.

Indoor use only.

Altitude up to 6561 FT (2000 meters).

Maximum RH of 80% up to 88°F (31°C) decreasing 50% RH at 104°F (40°C).

Pollution degree 2 in accordance with IEC644.

Installation category II.

Temperature range 41°F (5°C) to 104°F (40°C)

The user must be aware that if the equipment is used in a manner not specified by the mounfacturer, safety may be impaired.

If the supply cord is damaged, or servicing is required, this work must be carried out by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.



MADE FOR LIFE®



## FUME ABSORBER WITH ADJUSTABLE STAND INSTRUCTION MANUAL



**FAN MOTOR**

Power Source: 115VAC 50/60Hz  
 Qty.of Air Absorption: 105 to 126 CFM  
 Maximum Power: 16W

**URETHANE FOAM FILTER**

Qty.of Refine Activated Carbon: 12g  
 Qty.of Adhesion: 4g

**CONTENTS:**

Replacement filters (3) SAF-1  
 SA unit plus back housing  
 and 4 mounting screws.

Congratulations on your purchase of our SA-9 Series Fume Absorber. This unit has been tested and inspected by OK Industries prior to shipment.

**FEATURES:**

This Fume Absorber is designed to absorb 80% of potentially harmful contaminants that are released with the smoke while soldering. Filtration is accomplished with an activated carbon-impregnated urethane foam filter.

- Bench top fume absorber.
- High air intake (CFM) to protect operators from noxious fumes.
- Molded conductive housing (SA-9-E-115 only).
- Includes 3 replacement filters.

**ORDERING GUIDE:**

MODEL	DESCRIPTION
<b>SA-9-115</b>	3 Wire 115V 50/60Hz Fume absorber
<b>SA-9-E-115</b>	3 Wire 115V 50/60Hz ESD safe Fume absorber
<b>SAF-1</b>	Spare filters 3 per package
<b>SA-91</b>	SA-9-115 with Articulating Arm, & Bracket
<b>SA-91-E</b>	SA-9-E-115 with Articulating Arm, & Bracket
<b>SAK-90</b>	Arm Assembly Kit Retro-fits SA-9/9-E to SA-91/SA-91-E

**ASSEMBLY AND OPERATING INSTRUCTIONS:**

1. Install the Exhaust Air Director with 4 screws as shown in Fig. 1.
2. Slide the Hood on as shown in Fig. 2.
3. Slide in the Filter as shown in Fig. 3.
4. Plug in the AC Cord.
5. Turn on the Power Switch.
6. Adjust the angle as in Fig 4.

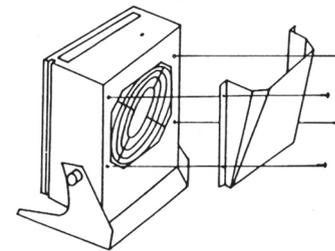


Fig. 1.

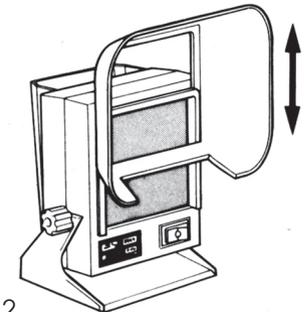


Fig. 2.

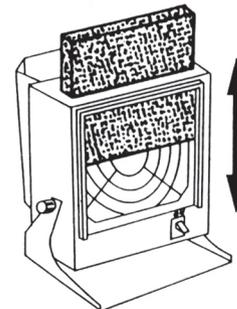


Fig. 3.

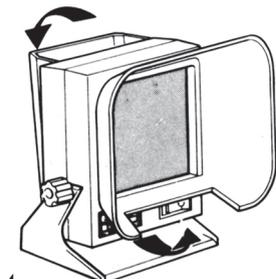


Fig. 4.