

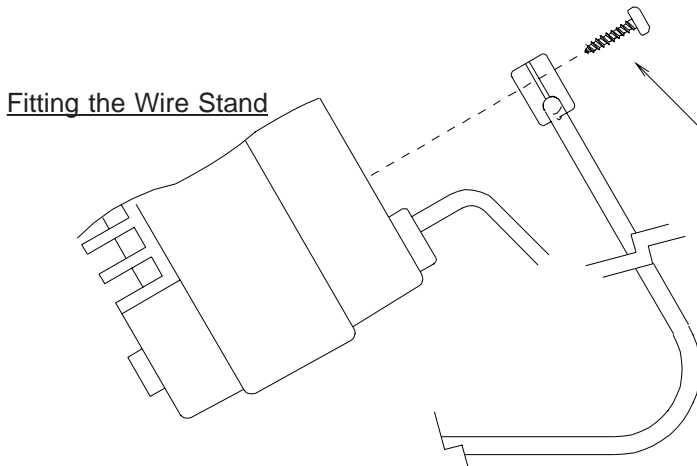
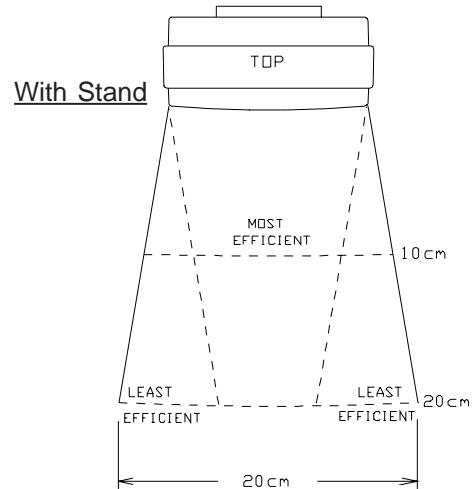
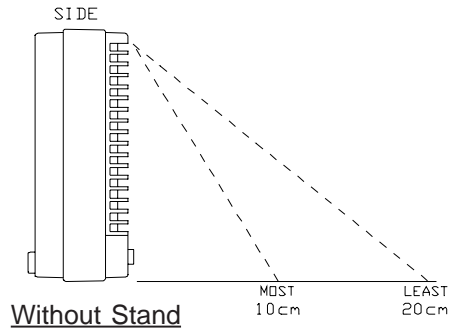
# FUMES EXTRACTOR SFE/1



## APPLICATION

SFE/1 is designed as a low cost alternative to soldering irons with built in fume extraction. It is primarily intended to be used adjacent to hand soldering operations, where it will remove much of the smoke and fumes away from the operator. The unit can be used with or without the stand. Switch off when not in use, to maximise filter life.

## LOCATION FOR OPTIMUM EFFICIENCY (ASSUMING STILL AIR ENVIRONMENT)



Fit 3 screws (supplied).  
Take care to avoid stripping thread by overtightening.

The stand is designed to allow the unit to incline forwards over the work area.  
Earth stand for optimum static dissipation.

**REPLACING THE FILTER.** The filter is located behind the front grille. Insert a flat screwdriver blade between the case and grille just above the switch, and lever downwards gently to release the grille catch. Remove the soiled filter, wipe away any visible deposits in the filter cavity - fit new filter, and replace grille by locating top lugs first, then press just above the switch. Whilst the grille is removed, it may be washed in warm detergent water if necessary. Dry it before refitting. Keep new filters in a sealed bag, to maintain optimum activity of the absorbents. Filters are supplied in packs of 5.

**ELECTRICAL INFORMATION.** This unit is double insulated and is supplied with fitted plug. UK models have a 3A. fuse. The case should not be opened, there are no user servicable parts inside. The plastic case is antistatic ABS (See note about earthing the stand).

**SAFETY INFORMATION.** Do not immerse in water. Switch off when not in use. Take care to locate the power lead where it will not come into contact with soldering equipment. Dispose of filters safely. They cannot be regenerated by washing, since absorbed contaminants cannot be washed out.