

ITEMS SUPPLIED
Kirkhouse Trust Perspex Dust Hood
Lint free wipes / cheesecloth wipes

1. Dust Hood

The KT dust hood with HEPA filter-fan, light and hinged sloping front can be used to provide a cleaner environment when using equipment such as a microscope.

The Dust Hoods provided come as three different models:

Basic hood: Perspex cabinet with hinged door

Mark II hood: Perspex cabinet with hinged door, white lights and HEPA filter

Mark II hood: Perspex cabinet with hinged door, white lights, HEPA filter and UV lights for help with decontamination

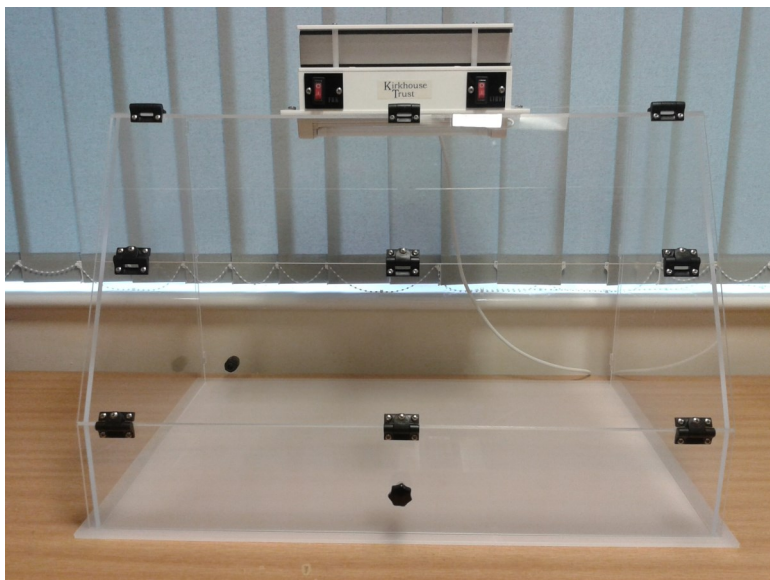


Figure 1.
Mark II dust hood

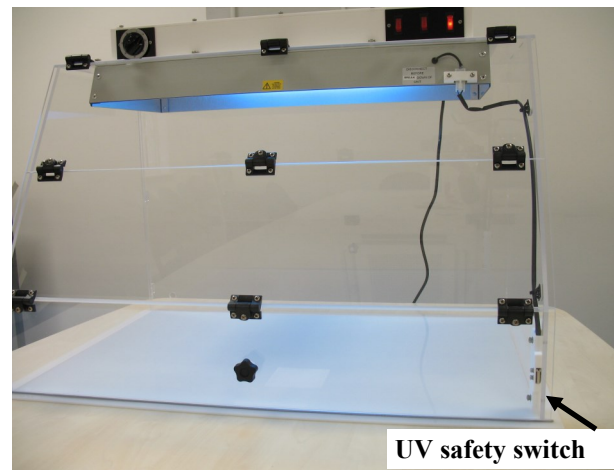


Figure 2.
Mark III dust hood

2. Dust Hood use

The dust hood is simple to use, with red rocker switches to turn the unit's white lights and HEPA filter on, if needed.

The door is hinged for access and so it can be partially closed when in use, if appropriate, to minimise contamination of the work area.

3. Dust Hood cleaning

For day to day cleaning, use a damp cloth (water) for general cleaning. After use, wipe with a damp cloth and small amount of detergent.

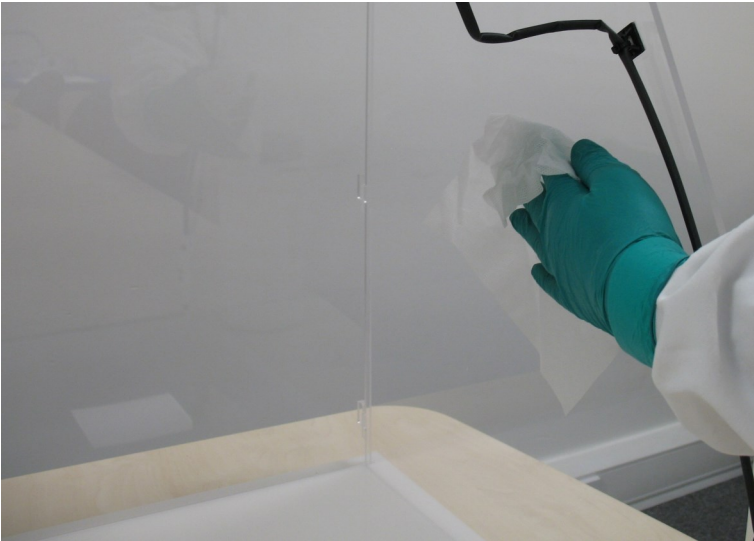
For occasional deeper cleaning, the inside of the hood can be wiped with dilute laboratory disinfectant such as Azowipes, Biocleanse or Presept. Avoid wiping the light bulbs and, for the Mark II units, also avoid wetting the UV door safety switch.



Do not use naked flames to sterilise the dust hood; the Perspex will warp or melt.

3. Dust Hood cleaning, continued

Wipe the hood's inner surfaces using a lint free cloth.



Avoid wiping the light bulbs and any metal switches

