



Monmouth
Scientific

Operating & Maintenance Manual



THE MARKET LEADER IN *CLEAN AIR SOLUTIONS*
www.monmouthscientific.co.uk

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This system must be used in compliance with these instructions and any repairs or maintenance carried out by qualified personnel. For parts or service information please contact Monmouth Scientific: +44 (0) 1278 458090

Section 1

Description of the cabinet

Working principal

Class II Microbiological Safety Cabinets are designed to provide a high level of protection for the operator, environment and sample. The cabinets work on a recirculating principal with approximately 70% of the air drawn from the working area being recirculated. The remaining 30% is exhausted via single or double HEPA filters back to the laboratory. An inflow velocity of approximately 0.7m/sec. at the working aperture provides operator protection. The recirculated air at a downward velocity provides sample protection from the laboratory environment and cross contamination between samples.

Features

- ISO Class 4 clean air
- Compliant to BS EN 12469:2000
- Advanced electronic control and monitoring system
- Double or single outlet HEPA filter on recirculating version
- HEPA filters with integral diffuser/laminator
- Electrically operated sliding sash with integrated obstruction detection safety system
- Timed start-up feature – Cabinet can be optionally set to start up unattended
- Timed standby feature – Cabinet can be optionally set to standby unattended
- Passcode protected start-up/shut down – Prevents unauthorised cabinet operation
- Easy clean glass system
- Toughened glass side windows
- Internal auxiliary electrical appliance sockets
- Low energy LED lighting
- Stainless steel removable worksurface trays
- Low overall height – fits most rooms
- Ports for connection of VHP systems
- UV decontamination lamp

Cabinets can be provided with a range of options, such as Gas, CO₂ and Water supplies, Formalin vaporisers/neutralisers, additional HEPA filters and Carbon outlet filter for use on formalin decontamination and base stands. For any non-standard requirements we can provide modifications to the existing models.

Specifications

Cabinet	MSCT800	MSCT1200	MSCT1800
Type	Recirculating		
External dims	W 800mm x D 750mm x H 2195mm incl base stand (1330mm without) +66mm for optional outlet safety filter	W 1200mm x D 750mm x H 2195mm incl base stand (1330mm without) +66mm for optional outlet safety filter	W 1800mm x D 750mm x H 2195mm incl base stand (1330mm without) +66mm for optional outlet safety filter
Internal working dims	W 707mm x D 500mm x H 690mm	W 1107mm x D 500mm x H 690mm	W 1707mm x D 500mm x H 690mm
Weight		170 Kg	240 Kg
Inflow m/sec (typ.)	0.77 m/sec	0.77 m/sec	0.77
Downflow m/sec (typ.)	0.35 m/sec	0.35 m/sec	0.30
Electrical requirements	230v / 50/60Hz – T.10A HBC		
Maximum power	1700W	1900W	2200W
Nominal power - Cabinet	150W	250W	320W
Nominal power –Aux Sockets	2 x 700W		
Auxiliary Electrical sockets	2 x sockets IP55 (700W Max per socket)		
Lighting	LED >850 lux at work surface		
Filters	H14 HEPA		
Construction	Zintec steel/Aluminium, Epoxy powder coated outer casing with toughened glass side windows and Laminated safety glass sliding sash. Stainless steel base and removable worksurface trays.		

Normal environmental conditions

Indoor use only	
Temperature	-5°C to 40°C
Relative humidity	Max humidity 80%
Overvoltage category	Overvoltage category II
Pollution degree	Pollution category II
Altitude	Up to 2000m
Mains supply voltage fluctuations	230V -6%+10%

SECTION 2

Installation

Important handling procedures

The cabinet should be handled with care during the transportation and siting process. The cabinet is shipped with foam blocks and tape to secure and protect it during transit. These should be removed once finally sited and before turning the cabinet on for the first time. To remove, open the front cover. The sash will rise slightly and enable the foam to be removed.

Location

The cabinet should be sited in a draught-free location i.e. away from door entrances, corridors, ventilation supply points etc. which will affect the airflow within the work zone as recommended in BS5726:2005. The cabinet should be fully tested and commissioned by suitably qualified persons before being put into service.

If the cabinet is moved or relocated it should be recommissioned.

Ducting connection (optional)

The cabinet can be supplied or fitted with an integral Anti-blowback device c/w Ø200mm spigot for connection to extract ductwork. It is recommended that the duct system flow rate is adjustable to match the cabinet and can provide extraction at a volume/rate of at least 800m³/hr (1200) and 1300m³/hr (1800). It is recommended that a thimble connection is used within the duct to maintain stable and balanced airflow.

Electrical connection and services

The cabinets are shipped with a 2m IEC lead terminated with a standard domestic plug (type dependant on region). The lead plugs into the top, right hand side towards the rear. The IEC inlet socket is protected by a fuse. This should only be replaced with a fuse of same type and rating.

Auxiliary switched connection

A volt-free switching contact facility is provided on the cabinet fitted with anti-blowback devices for connection to external devices (eg. Duct fan). This changes state whenever the cabinet is operational (fan running). Connection is via a supplied 3 pin plug and is wired as follows:

Terminal pin	Connection
E	N/O
N	Common
L	N/C

Testing and certification

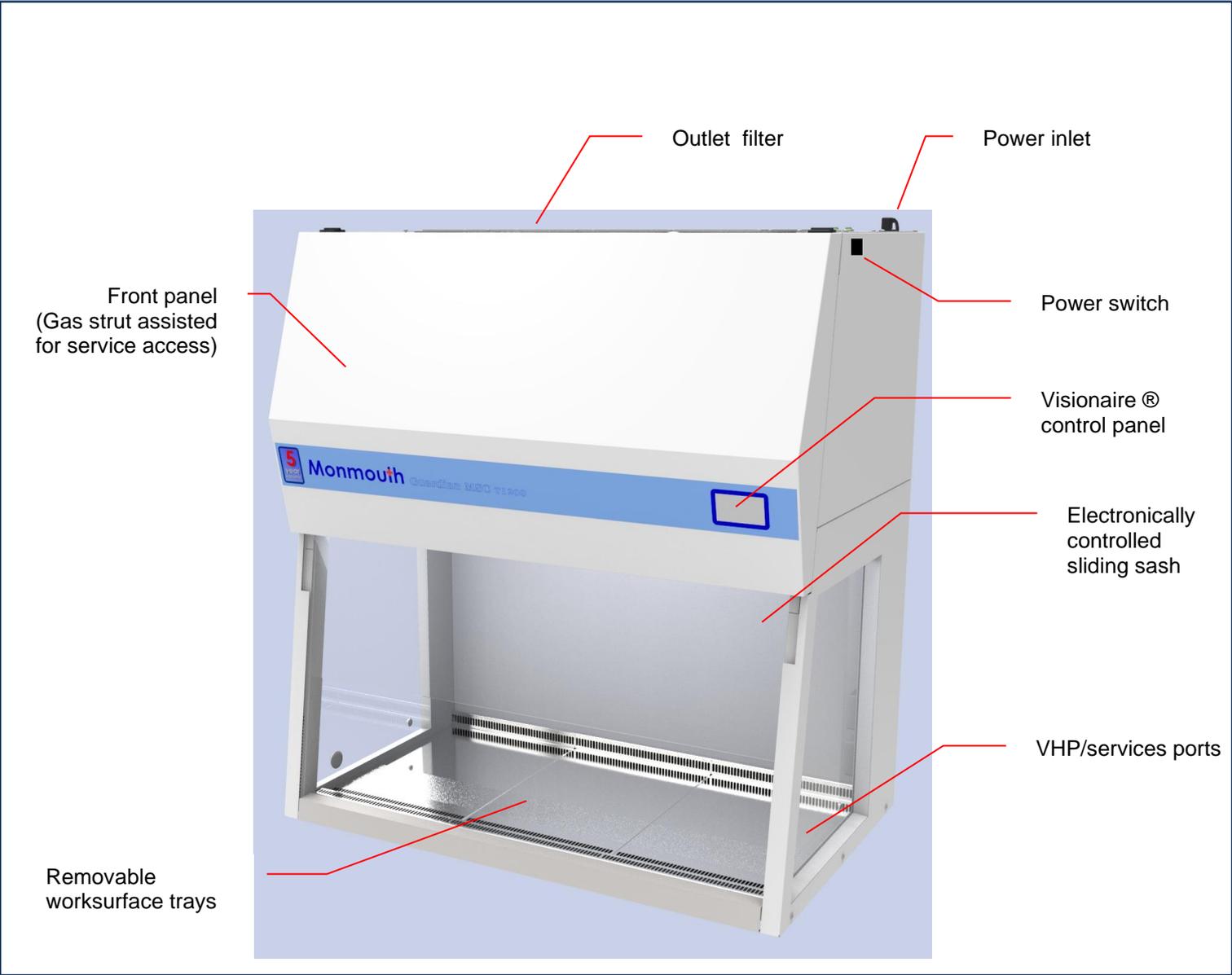
The Cabinet should be fully tested and commissioned by suitably qualified persons before being put into service. Monmouth Scientific have a nationwide team of service engineers who can take care of your installation, commissioning and service requirements. Please contact our service department on 01278 458090 for further information.

SECTION 3

Operating instructions

Basic operations

Cabinet overview

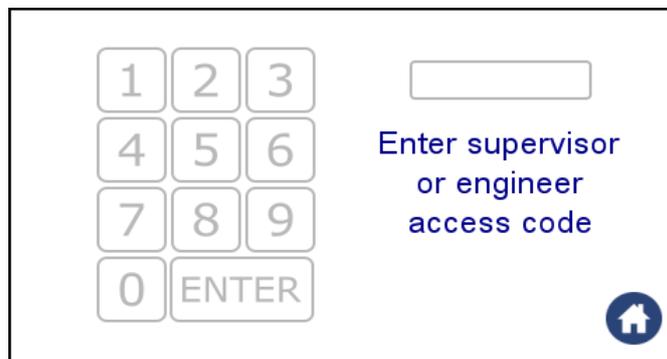


Startup

The main switch is positioned on the upper right-hand side of the front cover. Upon switching the unit on it will display the welcome screen for a few seconds



The system will then run a system check and display the user access code screen**



Press "0127" then "Enter" to start the cabinet. The screen will automatically open the sash to its normal working position, the fans will start and the lighting will illuminate. During this time the following screen will be displayed:



Once the sash has reached its normal operating position and for the duration of normal day-to-day operation, the "Home" screen will be displayed and the cabinet is ready for use.

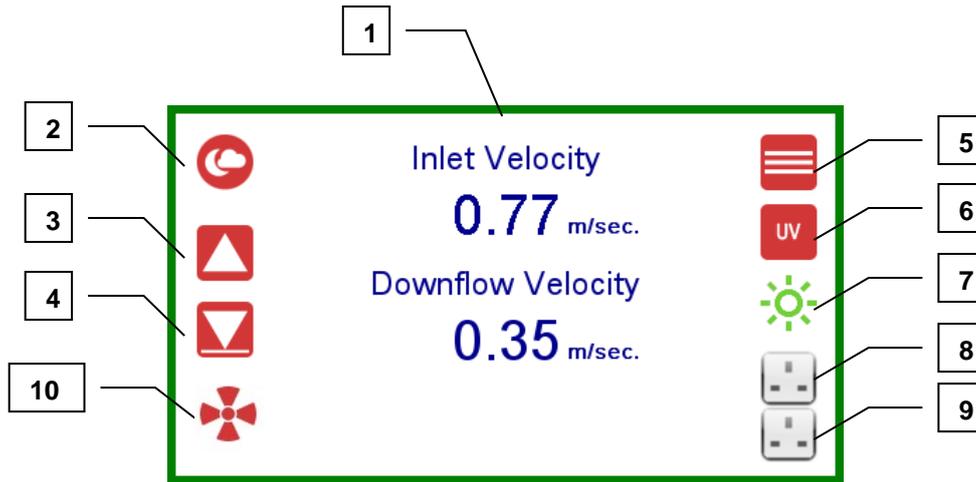
** "Keypad cabinet access" feature can be disabled in "Supervisor settings"

Controls

The cabinet is equipped with Monmouth Scientific's Visionaire® system. It provides complete control of the cabinet and displays all the operating parameters in an easy to understand touch screen interface.

Home screen

This is displayed whilst the cabinet is operating normally in its day-to day operation.



Key of features:

1. **System status display area** – Displays the Airflow velocity in real time.
2. **Standby** – Closes the sash and puts the unit into “sleep mode”.
3. **Sash up** – Press and hold to raise the sash to the desired level for access, cleaning or maintenance.
4. **Working height** – Resets the sash to its normal working position.
5. **Menu** – Access to other features such as general cabinet info, decontamination cycle and cabinet settings.
6. **UV** – Access the setup and operation of the UV disinfection cycle.
7. **Lighting** – Access control to set the brightness or to turn the light on/off.
8. **Socket 1** – Turns the Upper auxiliary power socket control on/off.
9. **Socket 2** – Turns the Lower auxiliary power socket control on/off.
Note – When turned on, the relevant socket icon is indicated with a red border.
10. **Fan off** – Press to turn off fan* (Available only when enabled via supervisor settings) (v0.85 and above software only)

Sliding sash operation

The cabinet is equipped with an electrically actuated glass sliding sash. It has one pre-set position this is its normal operating position.

In addition, there is an integrated safety system that detects obstructions within the opening and automatically prevents the sash from closing. A warning is displayed in the event of the system detecting an obstruction:



Remove the obstruction and press “OK”. This will reset the system and the sash will close.

In addition to the pre-set position the sash may also be fully raised to enable access for cleaning or positioning of apparatus within the enclosure.

To raise the sash, select and hold the “*Sash up*” arrow icon (3). The sash will continue to rise until the icon is released or when it reaches the upper limit stop.

WARNING: It should be noted that containment or product protection is NOT effective if the sash is raised above its normal working height.

Should the screen be moved above its normal working height position, the main display will show “**SASH HIGH**” warning the user.

To return the sash to its normal position, press the “*Working height*” icon (4)

The sash can be also fully closed by putting the cabinet into standby – see section below for details.

Standby

Standby is a status where the cabinet is closed, the lighting is turned off and the fans are stopped. The control system is still operational.

To put the cabinet into standby, first ensure any items or obstructions are removed from the front edge of the worksurface then press the *“Standby”* icon (2).

If the *“Keypad cabinet access”* option is active, the user will be prompted to enter the access code (0127).

A warning screen is displayed with a 5 second countdown advising that the screen will shortly close (Pressing *“Abort shut down”* will stop the countdown and the cabinet will resume normal operation).



Once the sash has closed, the fans and lights will switch off and the standby screen is displayed.



Touching the screen will wake the cabinet , open the sash, start the fans and resume operation.

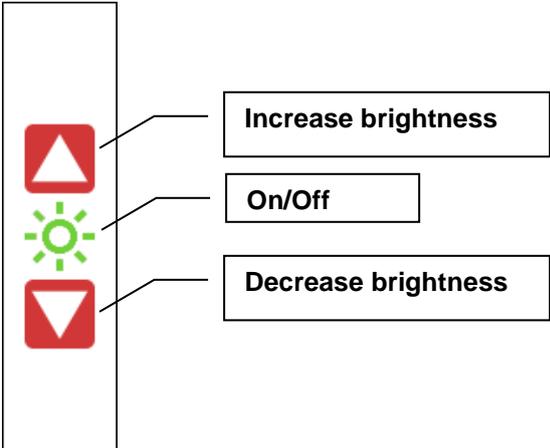
Switching the cabinet off

Once the cabinet is in standby mode it can be safely turned off at the power switch.

The cabinet should not be switched off with the sash in the open position as containment will be affected.

Lighting

The cabinet is equipped with low energy LED lighting. The lighting levels can be adjusted or turned by pressing the "Lighting" icon on the home screen (7). This expands to reveal the following options:



By pressing the "Up" or "Down" arrows you can adjust the brightness. Pressing the "Lighting" icon will turn the light off. Pressing the icon again will turn the light on.

The screen will return to the home page after 3 seconds if no icon is pressed.

Auxiliary power sockets

As standard, the cabinet is equipped with 2 auxiliary power outlet sockets for connection of ancillary equipment/apparatus.

The sockets are fuse protected and rated at 3A (700W) each– **DO NOT EXCEED THE STATED LOAD.**

The socket outlets are switched by pressing the corresponding icon on the home screen (8/9). Once activated, the relevant icon is illuminated with a red border to indicate it is switched on. By default the sockets are left on whilst the cabinet is in standby mode. They can be set so they automatically turn off when the cabinet goes into standby mode – this option is set in the "Supervisor settings" page (See section 4)

Cleaning and disinfection

Surface cleaning and disinfection

Cleaning should be carried out with a non-corrosive disinfectant solution. The worksurface may be removed if required.

Glass front cleaning and disinfection

WARNING: DO NOT ATTEMPT TO OPEN THE FRONT COVER WITHOUT EITHER FULLY RAISING OR CLOSING THE SLIDING SASH – POTENTIAL GLASS BREAKAGE MAY OCCUR IF THIS INSTRUCTION IS NOT FOLLOWED.

With the sash fully raised (see sash operation section) open the front panel, the entire internal surface of the sash may be cleaned.

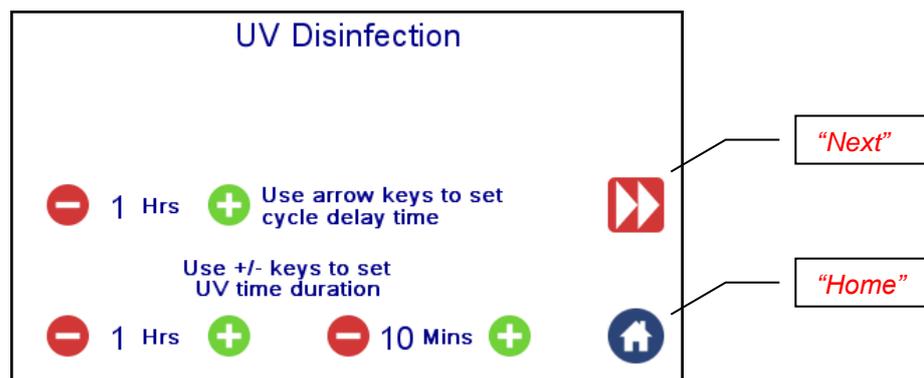
With the sash fully closed (see sash operation section), the front panel can be raised to allow for cleaning of the front surface of the sash.

UV Disinfection

The cabinet is equipped with a ultraviolet germicidal lamp for additional disinfection purposes. The lamp is UV-C (254nm) 30w.

Note - For the UV lamp to be effective, the target MUST be in direct line of sight with the light source. It is the user's responsibility to satisfy themselves whether it is suitable for the intended process.

The feature is accessed by pressing the corresponding icon on the home screen (6). This will access the *"UV Disinfection"* screen.



Follow the on-screen prompts to set cycle duration and delayed start time.

Pressing *"Next"* will close the sash, turn the fans off and start the UV cycle or put the cabinet into standby if a delay time has been set.

Note - You can select the *"Home"* icon at any time to abort the setup screen and return to the Home screen.

The following section should be read in conjunction with annex J of BS12469:2000 to gain full understanding of recommendations for decontamination, cleaning and fumigation of Microbiological Safety Cabinets and filters.

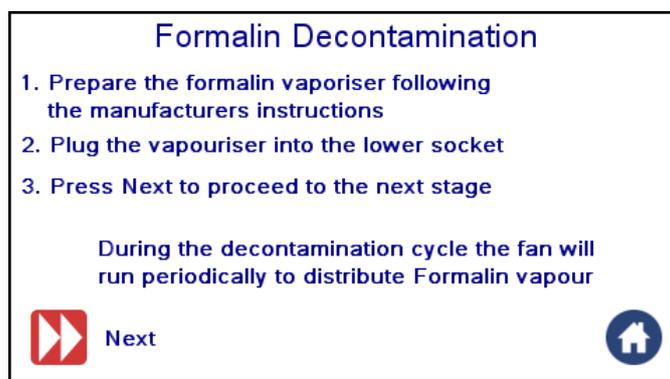
Decontamination with Formaldehyde – Unit without the optional carbon exhaust filter kit (CEF)

Monmouth Scientific can supply a suitable Formalin vaporiser and neutraliser for use with the cabinet. The vaporiser simply plugs into the electric socket inside the cabinet and the entire disinfection process runs under the control of the cabinet.

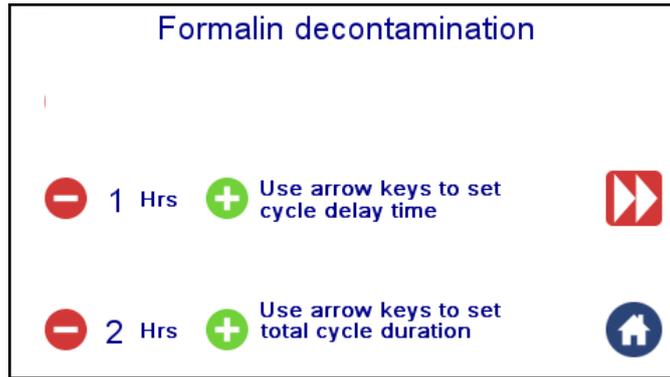
PLEASE THOROUGHLY READ THE VAPORISER MANUAL PROVIDED BEFORE RUNNING A DECONTAMINATION CYCLE.

Preparation prior to decontamination

- Place the vaporiser inside the cabinet and prepare it in accordance with the user manual.
- Plug the unit into the lower electric socket outlet of the cabinet.
- **Ensure socket is turned off before plugging the unit in.**
- From the Home screen, press “Menu” icon and select “Form”
- Follow the on-screen instructions:



- Seal glazing and front cover surrounds with suitable self-adhesive tape.
- Fit the supplied outlet cover plate to seal the cabinet outlet. It is also recommended that this cover is sealed with suitable self-adhesive tape to provide a secondary seal.
- Press “Next” to proceed to the next page to set cycle parameters.



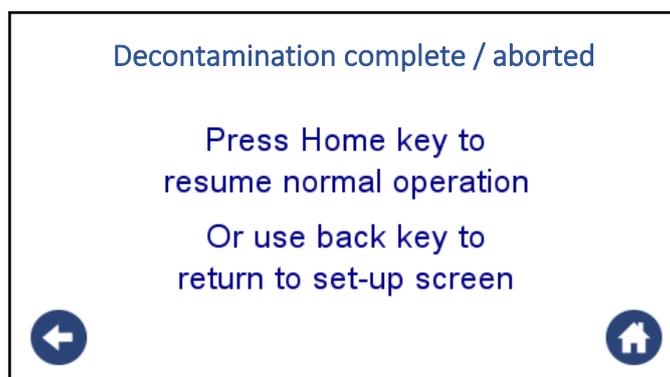
- Cycle delay time is used to delay the start time, for example if you wish for the cycle to begin early next morning. To start immediately, set to zero.
- Select cycle duration accordance with vaporiser manufacturer’s instructions.

Note - During the course of the cycle, the fans will occasionally run to aid circulation of the vapour.

Towards the end of the cycle, follow the instructions displayed on screen:



At the end of the cycle, the following screen is displayed:



Decontamination with Formaldehyde – When using the optional carbon exhaust filter kit (CEF)

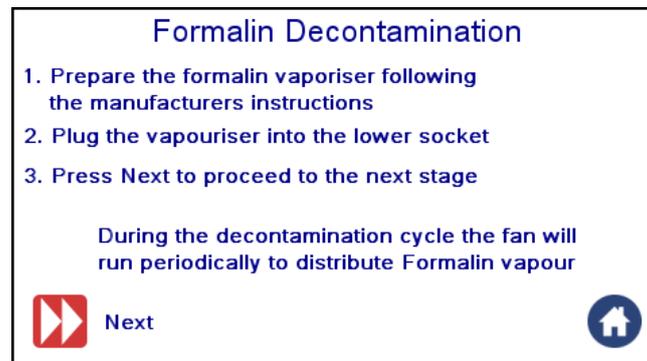
This is a factory order option that consists of a specially formulated carbon filter and quick-release mounting kit that fits to the top of the cabinet. This can be used whenever the decontamination cycle is run and allows for the safe and effective removal of residual formaldehyde fumes following the cycle.

Due to the specific grade of activated Carbon this option is only suitable for use with Formaldehyde and is only for use on the decontamination cycle – it is NOT for general day-to-day operational usage.

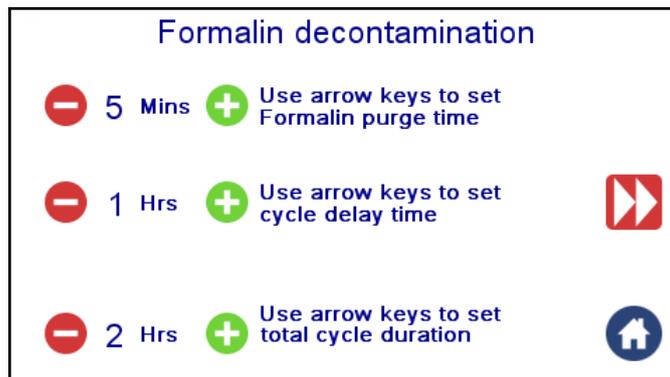
The setup sequence is similar to a non-filtered cabinet but with additional instructions displayed at the appropriate time.

Preparation prior to decontamination

- Place the vaporiser inside the cabinet and prepare it in accordance with the user manual.
- Plug the unit into the lower electric socket outlet of the cabinet.
- **Ensure socket is turned off before plugging the unit in.**
- From the Home screen, press “Menu” icon and select “Form”
- Follow the on-screen instructions:

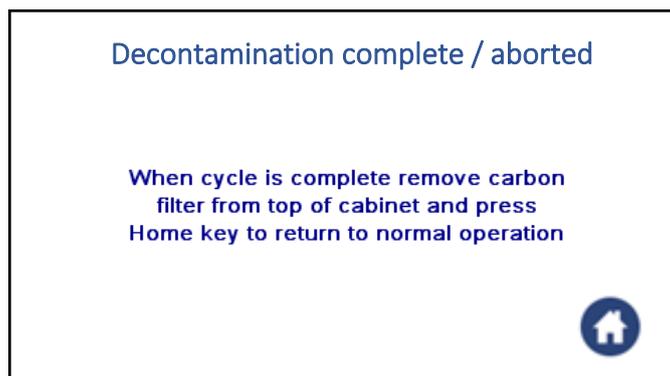


- Seal glazing and front cover surrounds with suitable self-adhesive tape.
- Fit the Carbon filter and retaining frame to the top of the cabinet outlet. Lock into place with the spring catches.
- Press “Next” to proceed to the next page to setup cycle time parameters.



- Select duration for post cycle purge.
- Select cycle delay time /cycle duration accordance with vaporiser manufacturer's instructions.
- During the course of the cycle, the fans will occasionally run to aid circulation of the vapour.

At the end of the cycle, follow the instructions displayed on screen:



Decontamination with VHP (Vaporised Hydrogen Peroxide)

The cabinet is suitable for VHP decontamination.

Connection ports used with apparatus, on the side glazing and the exhaust cover plate.

Refer to manual provided with your VHP equipment before running a decontamination cycle.

Preparation prior to decontamination

- The cabinet is provided with a cover plate to seal the cabinet outlet, the cover is also equipped with a VHP connection port. It is recommended that this cover is sealed with suitable self-adhesive tape to provide a secondary seal.
- Close the sash by putting the cabinet into standby and seal the sash and cabinet with suitable self-adhesive tape.
- Remove tape prior to restarting the cabinet.

SECTION 4

Supervisor settings

This passcode protected menu page allows supervisors to set cabinet and cycle specific preferences that regular users cannot access or change.

It is accessed from the home screen by selecting *“Menu”* then the *“Settings”* icon. This opens the password protected access screen



Enter the passcode to access the supervisor settings screen.

Change Access Code

Allows the supervisor to change the access PIN code (Note – once changed, the default codes will no longer work!)

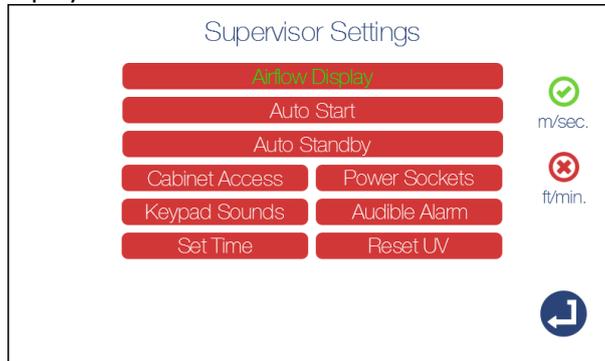


Select the options as required and select the *“Return”* icon to save and return to the password screen. Select the *“Home”* icon to return to the Home screen.

Other options on this screen allow the supervisor to set the date and time and reset the UV tube hours (when tube is replaced – see section 5 – “Calibration and maintenance” for details).

Airflow Display

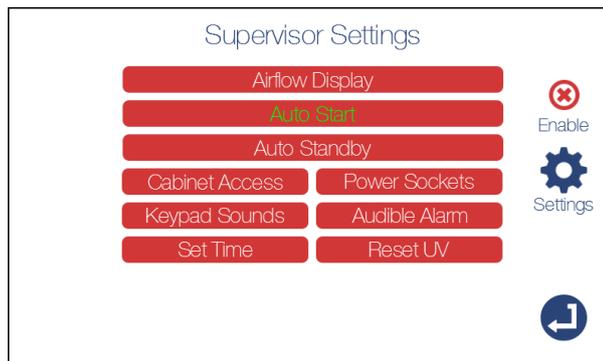
Select to choose airflow display unit values



Auto Start

Auto Start – This feature allows the user to set the cabinet to allow automatic startup at a preset time/day.

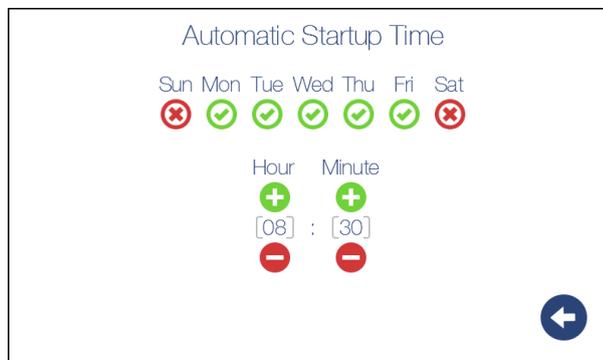
A practical example of this feature would be if a user would like the cabinet to start prior to arrival and purge for 30mins before the start of the working day.



Press enable to activate or deactivate.

Press the *“settings”* icon to adjust time and day preferences.

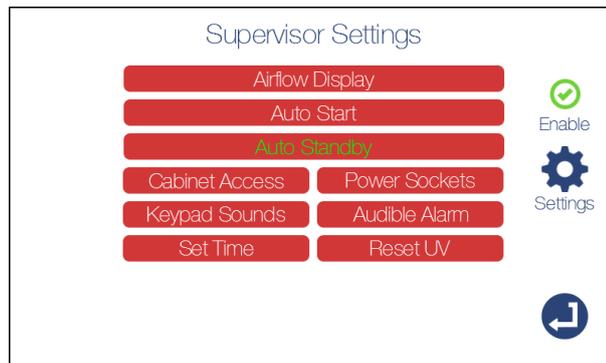
Press back to return to the supervisor settings menu.



Auto Standby

Auto Standby – This feature allows the user to set the cabinet to allow automatic standby at a preset time/day.

A practical example of this feature would be if a user would like the cabinet to automatically shut down and enter standby at the end of the working day. This is particularly useful if users are prone to leaving cabinets running unnecessarily.

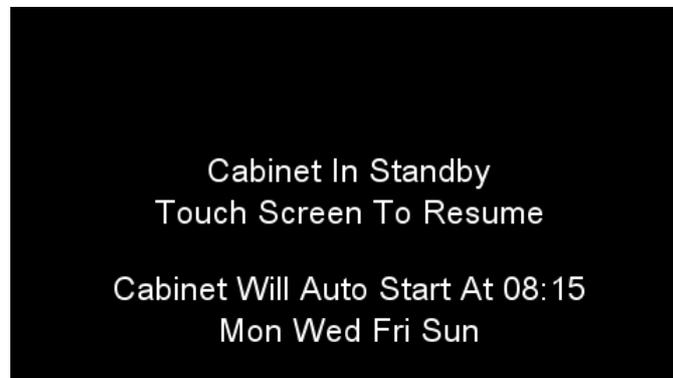


Press enable to activate or deactivate.

Press the *“settings”* icon to adjust time and day preferences.

Press back to return to the supervisor settings menu. Once the day and time are selected, press the back icon to return.

The cabinet can now be put into standby. The following screen will be displayed in place of the regular standby screen.

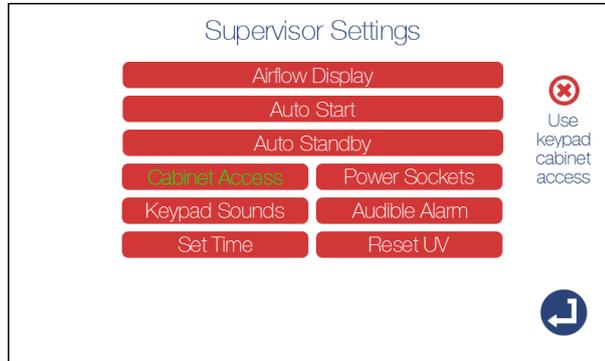


When the displayed day/time is reached, the cabinet will start automatically.

The selected day/time is stored in memory and will repeat until they are changed or deselected in the *“Supervisor settings”* page

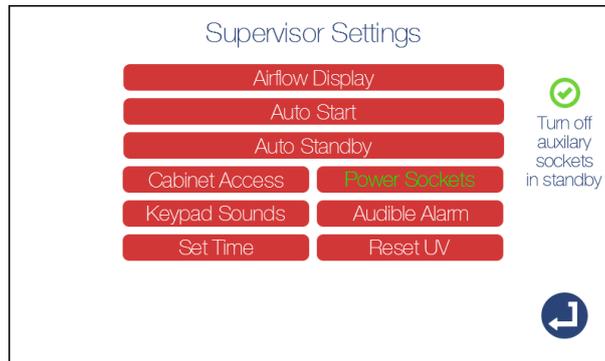
Cabinet access

Cabinet access – Enabling this feature will mean users will be prompted for the user passcode prior to startup. This prevents unauthorised use.



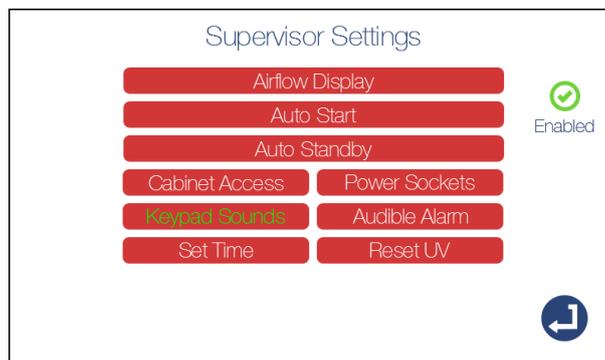
Power Sockets

Enable or disable to automatically turn off Auxiliary power sockets when the cabinet goes into standby mode.



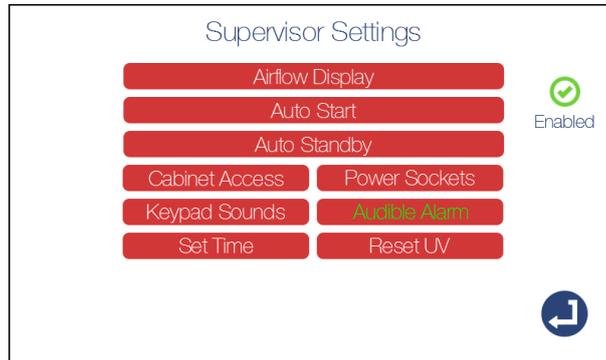
Keypad Sounds

Enable or disable to allow beeps when keypad is pressed.



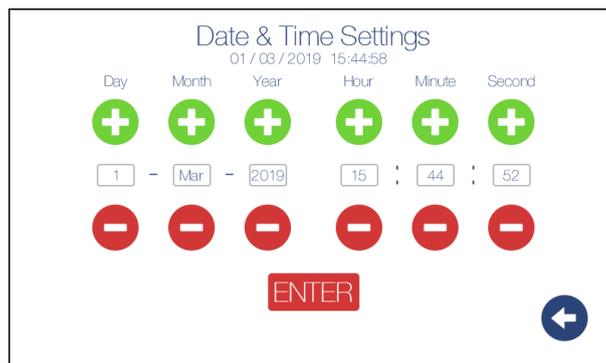
Audible Alarm

- Enable or disable to allow warning sounds whenever an alarm state is displayed.



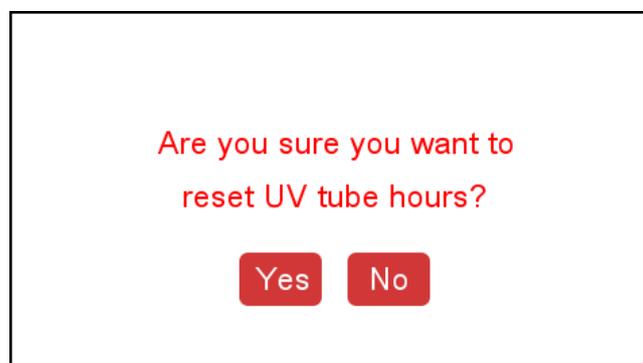
Set Time

- Adjust the time as required and press "Enter" to set. Press "Back" to return to the menu.



Reset UV

Allows the Supervisor to reset the UV hours following a new UV tube fitment.



Select Language

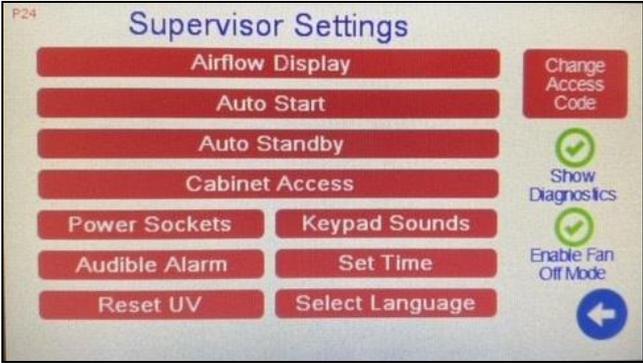
Allows the Supervisor to select language.



Show Diagnostics

(v0.85 and above software only)

This is a service diagnostics function and will display operational information on the home screen that can be used to help service. Select this if instructed to by a Service representative, otherwise de-select.



Enable Fan off mode

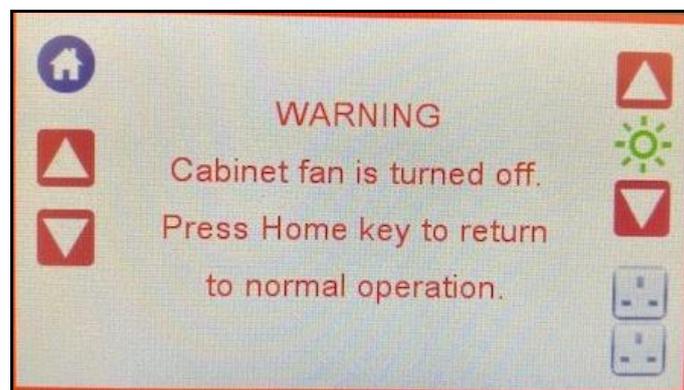
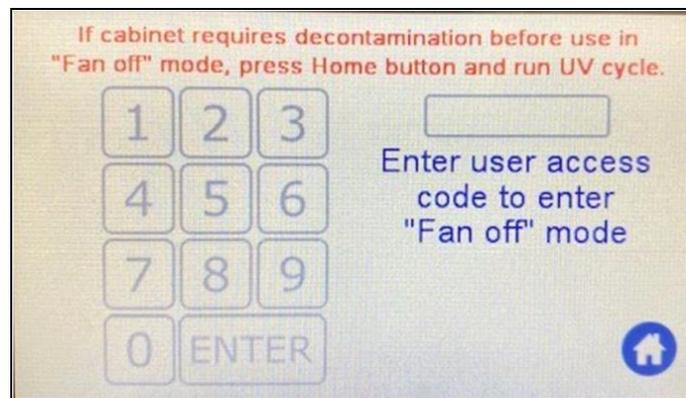
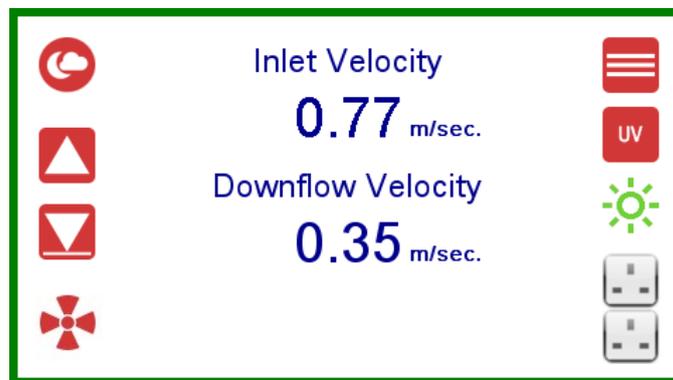
(v0.85 and above software only)

Note that with the fans off, containment and product protection will be compromised.

This mode can be used to turn the fan off within the cabinet. This could be helpful if the cabinet enclosure is used to house apparatus etc but the containment or product protection is temporarily not required. With this mode, the fans are off but the lights, power sockets and sash remain operational.

It is also suggested that a decontamination cycle is carried out prior to using this mode.

To enable this mode, select the option (shown above). Once back on the Home screen you will notice a Red Fan button is now displayed. Pressing this and follow the instructions to engage.



SECTION 5

Calibration and maintenance

Note – Calibration procedures should only be carried out by suitably qualified persons and will require the use of specialised test apparatus in accordance with BS EN 12469:2000.

Please contact Monmouth Scientific on 01278 458090 for details of our maintenance and service contract options.

In order to maintain the 5 year warranty it is imperative the cabinet is serviced and calibrated by Monmouth Scientific Ltd or their nominated agents.

Maintenance

NOTE - IT IS STRONGLY ADVISED TO FULLY DECONTAMINATE THE CABINET PRIOR TO MAINTENANCE PROCEDURES BEING CARRIED OUT.

Information screen

Press the “*menu*” then “*Info*” icon on the main screen will display the information screen below.



Press the “*Home*” icon to exit

Service information is reset by a Monmouth engineer during a service visit. When a service becomes due a warning screen will be displayed momentarily on start-up during the preceding month.

Pressing the “*Info*” icon will display the screen below providing information on the filters fitted and UV tube life. The “*Return*” icon will return to the previous screen.

Filters fitted	
Primary Exhaust HEPA Filter:	
Date fitted: 12 / 07 / 2019	Part No: K-HF0155
Secondary Exhaust HEPA Filter:	
Date fitted: 12 / 07 / 2019	Part No: K-HF0151
Downflow HEPA Filter:	
Date fitted: 12 / 07 / 2019	Part No: K-HF0153
After Filter Box Carbon Filter:	
Date fitted: 12 / 07 / 2019	Part No: K-CF 236
UV Tube	Date fitted: 12 Jul 2019 Hours run: 53



Replacing the UV tube

- Remove all equipment and apparatus from the cabinet.
- Fully raise the sliding sash and open the front cover (Section 3).
- Turn cabinet off at the main power switch – **NOT STANDBY VIA THE SCREEN** and disconnect from power supply.
- Change the UV tube – Always replace with the same type.
- Carefully lower the front cover and restart the cabinet.
- Go to the “**Supervisor settings**” page to reset the “Hours run” (Section 4).

Replacing the main HEPA filter

- Remove all equipment and apparatus from the cabinet.
- Fully raise the sliding sash and open the front cover (Section 3).
- Turn cabinet off at the main power switch – **NOT STANDBY VIA THE SCREEN** and disconnect from power supply.
- Remove the screws and lift away the filter cover panel.
- Remove the screws and the filter clamp brackets (x4).
- Lift up the HEPA plenum and secure with the hanging bracket/hook.
- Remove the HEPA and bag for disposal in accordance with local safety procedures.
- Always replace with the same type.
- Release hanging bracket/hook and lower plenum.
- Refit clamp brackets ensuring even pressure is applied along filter seal face.
- Refit filter cover panel and reseal edges.
- Carefully lower the front cover and restart the cabinet.
- Replacement filter should be DOP tested to confirm filter integrity and performance.

Replacing the outlet HEPA filter

- Put the cabinet into standby and turn the cabinet off at the main power switch and disconnect from power supply.
- Remove the screws and lift away the filter retaining frame (unplug the airflow sensor as frame is lifted away).
- Remove the HEPA and bag for disposal in accordance with local safety procedures.
- Always replace with the same type.
- Connect airflow sensor, refit filter retaining frame and reseal edges.
- Restart cabinet
- Replacement filter should be DOP tested to confirm filter integrity and performance.

Replacing the outlet safety HEPA filter

- Put the cabinet into standby and turn the cabinet off at the main power switch and disconnect from power supply.
- Remove the screws and lift away the filter retaining frame.
- Remove the HEPA and bag for disposal in accordance with local safety procedures.
- Always replace with the same type.
- Refit filter retaining frame and reseal edges.
- Restart cabinet
- Replacement filter should be DOP tested to confirm filter integrity and performance.

Spares and consumables

PART	PART NUMBER – MSCT800	PART NUMBER – MSCT1200	PART NUMBER – MSCT1800
MAIN HEPA FILTER	K-HF0175	K-HF0153	K-HF0164
OUTLET FILTER	K-HF0176	K-HF0151	K-HF0165
OUTLET SAFETY FILTER	K-HF0177	K-HF0155	K-HF0166
CARBON EXHAUST FILTER (FORM DECONTAMINATION CYCLE FILTER)	K-CF0389	K-CF0260	K-CF0428
UV LAMP	GS-00567	GS-00432	GS-01001

Other spare parts are available – please contact Monmouth Scientific for details.

Servicing

In accordance to BSEN12469:2000 ANNEX “K”, an annual service is recommended to maintain optimum operating conditions and will include the following points

- DOP test the HEPA filters.
- Check airflow and re-calibrate if necessary.
- Check and record Downflow velocity readings.
- Perform KI discus test.
- Check general condition of cabinet - glazing, hinges etc.
- Inspect electrical components, lighting, cables etc.
- Issue test report and airflow certificate.

For parts or service information:

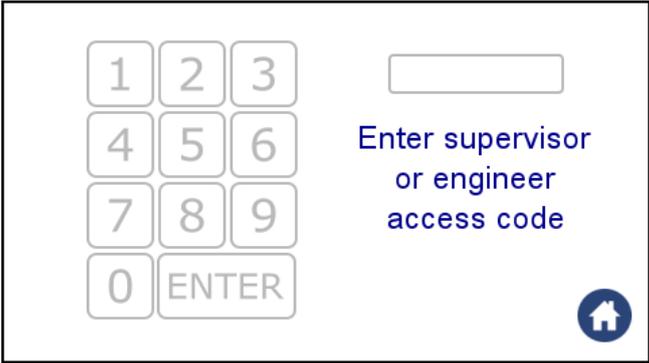
Please contact Monmouth Scientific: +44 (0) 1278 458090

SECTION 6

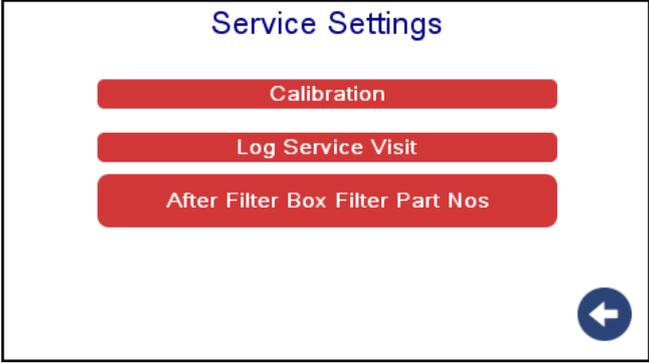
Service settings

This password protected menu page allows engineers and suitably qualified persons to calibrate system settings following service and maintenance procedures.

It is accessed by selecting *“Menu”* then the *“Settings”* icon. This opens the password protected access screen.

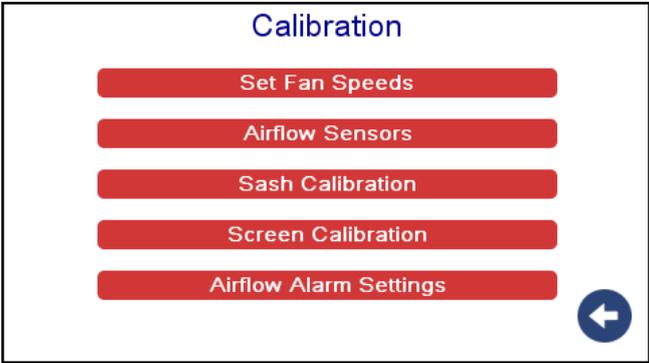


Enter the passcode to access the *“Service settings”* page.



Calibration

Select the *“Calibration”* icon to open the calibration page.



Options are displayed to carry out the following procedures:

Set Fan Speeds

This enables the system airflow sensors to be set.

From the “Calibration” screen, select “Set fan speeds”

Follow the on-screen commands to carry out this function.

Airflow Sensors

This enables the system airflow sensors to be calibrated.

From the “Calibration” screen, select “Airflow sensors”

Follow the on-screen commands to carry out this function.

Sash Calibration

This enables the location of the sash working height to be calibrated.

From the “Calibration” screen, options are available for “Sash limits setup” & “Sash Calibration”

Follow the on-screen commands to carry out the required function.

Screen Calibration

This enables the location and touch accuracy of the touchscreen to be calibrated.

From the “Calibration” screen, select “Screen calibration”

Follow the on-screen commands to carry out this function.

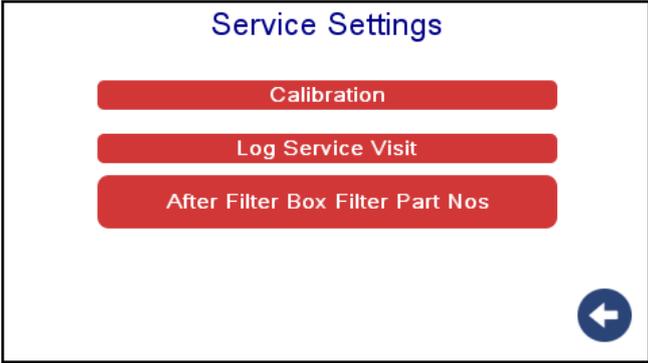
Airflow alarm settings

This enables the location and touch accuracy of the touchscreen to be calibrated.

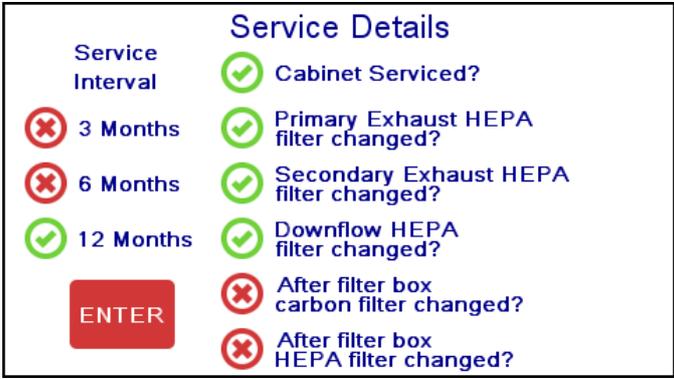
From the “Calibration” screen, select “Airflow alarm settings”

Follow the on-screen commands to carry out this function.

Log Service Visit



Select the "Log Service Visit" to open the service details page.



Select/check sections as applicable to task carried out and select "Enter" to store.

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