HISTOLOGY WORKSTATION



FE-WS6

Prevent occupational exposure to harmful chemical vapors The Mystaire® downdraft workstation is an ideal solut

The Mystaire® downdraft workstation is an ideal solution for exposure control to the toxic fumes and vapors associated with coverslipped tissue specimens. Heavier than air histological solvents and reagents should be removed from the technician's breathing area to prevent any potential long term exposure hazards.

The FE-WS6 downdraft workstation is equipped with a perforated stainless steel work surface to maximize containment of reagent and solvent fumes. Full work area opening allows for easy user manipulation and handling of specimens. Once the fumes and vapors are drawn into the work surface, they are then adsorbed and neutralized within Mystaire® gas phase filtration. The workstation blower is balanced with system static pressure to ensure adequate airflow is present to capture fumes and vapors while providing optimal residence time within the gas phase filter. This engineering control will provide effective and efficient capture of any potentially harmful chemical fume or vapor.

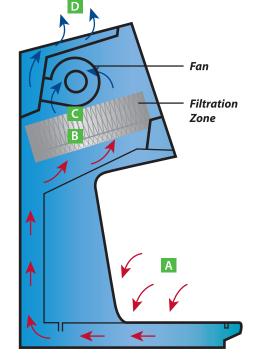
Features:

- · Downflow airstream to capture toxic fumes and vapors
- · Gas phase filter to effectively capture fumes
- Durable aluminum frame, powder-coated for added corrosion resistance
- · Removable stainless steel work surface
- · Filter monitoring and alarm
- · Internal fluorescent light

How the Histology Workstation works:

Laboratory air is pulled into the removable stainless steel work surface at "A" and then contaminated air passes through an electrostatic pre-filter at "B" before entering into the main gas phase filtration zone at "C".

Clean, contaminant-free air is released back into the laboratory space at "D".





Mystaire® Post Office Box 825 Creedmoor, NC 27522



QUALITY SAFETY SERVICE