

Rapid Response System

Autopsy & Dissection Tables



Peripheral Down Flow

Extraction Autopsy Table

Operation

The down draft autopsy table is designed to complete any autopsy procedure. Outside air is drawn in over the work area in a uniformed manner thus creating a barrier between the operator and the working environment. The table may incorporate a variable height adjustment to suite all procedures and operators. A rotating table, which is often suitable for demonstration purposes, with or without elevation is also available. The development of the Rapid Response table is due to the preferred limitation of body handling by allowing the body tray to be positioned over the sump area. Outside air is drawn through the periphery of the table rather than through a perforated work top. The one half of the table has more perforations than the other section, thus ensuring more air being extracted from the head and torso half of the table and hence greater operator protection. The integral wash down feature ensures a clean and efficient operation with no splashing generated.

Applications

The extraction autopsy table is used mainly in high-risk applications where the operator deems it necessary for protection against airborne contaminants, or where the postmortem is messy and emits odors creating an unpleasant environment. The elevating and rotating feature provides a comfortable working height to suite all operators.

Design Features- Rapid Response Table

The body tray from the storage area fits directly onto the main sump to provide a flat working surface. There is no need to transfer the body from the body tray onto a worktop and then transfer back onto the body tray thus minimizing body handling. The sump under the body tray is sloped with rounded corners for positive drainage and easy cleaning. An integral downdraft ventilation system provides a passageway for fumes to be exhausted downward from the work area through the sump and pedestal of the table. Two extract ducts in the sump area, with cover plates, provide an efficient exhaust pattern, without drawing moisture into the exhaust system. A remote blower is connected to the pedestal via a duct that ensures the correct volume of air is exhausted. This maintains the air barrier thus providing protection. A shower spray with hand action handle on a flexible hose is positioned on both sides of the table.



Accessories for all tables

- End sink
- Elevating & rotating base
- Perforated tray to extend the work area over the sink
- Hydro aspirator with reverse flow suction feature
- Disposer unit
- Waterproof electrical outlets.
- Deck Mounted Dissection table with instrument table
- Organ table
- Head rest
- Arm and leg rests



Technical Details

Model	Description	Work area size	
		H x L x W	H x L x W
L21PAT	Peripheral Fixed	850 x 2000 x 550	850 x 2150 x 725
L27PATS	Peripheral Fixed c/w sink	850 x 2000 x 550	850 x 2700 x 725
L21PATRE	Peripheral Elevating	850/1050 x 2000 x 550	850/1050 x 2150 x 725
L27PATSRE	Peripheral Elevating c/w sink	850/1050 x 2000 x 550	850/1050 x 2700 x 725

Extract volume remains at 0.35m³/s for all peripheral autopsy stations; the higher the volume the greater the protection. Obviously this is governed by noise levels

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