

Autopsy & Dissection Tables

LABAIRE



Central Down Flow

Operation

The down draft autopsy table is designed to complete any autopsy procedures. Outside air is drawn through the work surface in a uniformed manner thus creating a barrier between the operator and the working environment. The integral wash down feature ensures a clean and efficient operation with no splashing generated. 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.

Applications

The 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 feature provides a comfortable working height to suite all operators.

Design Features

One perforated tray, hinged to the main sump, provides a flat work surface. The tray has two handles to ensure easy lifting for cleaning purposes. A locating arm holds the tray in position while cleaning is taking place. The sump is sloped with rounded corners for positive drainage and easy cleaning. A drain point with strainer is fitted to ensure efficient drainage and collection of matter. A peripheral wash down system with pre-set valve is located in the sump. Two air extract spigots are mounted within the sump with cover plates to ensure minimal moisture being drawn into the exhaust air. An integræ down draft ventilation system provides a passageway for fumes to be exhausted downward from the work surface through the pedestal of the table. The duct extract point is usually from underneath the pedestal but maybe from the side if excavation for exhaust ductwork cannot be provided. A remote blower is connected to the pedestal via a duct that ensures the correct volume of air is exhausted. This maintains the downward airflow thus providing the protection barrier. A drainage point is located in the stainless steel duct to remove any build up of fluids. A hot and cold tap faucet is positioned on either side of the table with the outlet positioned in the sink (no splashing). A 600x450x280mm deep sink is positioned at the end of the table. A shower spray with hand action handle is positioned on both sides of the table with a flexible hose allowing for the washing down of the entire table.



**Elevating Table,
without end sink**



**Dissection Table,
with end sink**



**Washdown System with
Twin Exhaust Ducts**

In certain instances a Laminar Flow Plenum is placed above the tables supplying an even flow of air that bathes the entire work area. The volume of air being supplied is less than that which is being extracted and thus no overflow of contaminated air from the table to the environment can take place.



Central Down Flow Elevating Autopsy Table with twin exhaust, knee operated faucets, peripheral wash down system, end sink, hinged work surface with solid central dissection area, drain plug & grid in sink and sump & foot elevation control. All components are removable for cleaning purposes



Central Extraction Elevating Autopsy Table with solid center tray, knee operated faucets and the side extraction and reticulation

Specifications

Model	L26ATCS	L22ATC	L22ATCER	L22ATCERS
Length (mm)	2580	2200	2200	2580
Width (mm)	800	800	800	800
Height (mm)	900	900	900/1050	900/1050
Rotation (degree)	-	-	180	180
Weight (kg)	300	270	370	420
Ventilation (cfm)	900	900	900	900

Accessories

Head Rest
Deck Mounted Instrument Table
Deck Mounted Dissection Table
Deck mounted Organ Tray
Laminar Flow Plenum
Sink (600x450x280)
Elevation and rotating hydraulics
Hot and cold Faucet
Hydro Aspirator
Instrument drawer
Hand Shower
Electrical Outlet

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