

GROSSING WORKSTATIONS

Chapter 5



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MB Series Grossing Workstations

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Mopec workstations include many standard features and offer multiple options that allow you to customize your workstation to meet your specific needs

MB Series Grossing Workstations

The Two Best Reasons to Choose A Mopec Workstation – Your Lungs!

Life science professions call for daily exposure to strong chemicals that preserve tissue samples, but are otherwise harmful to the laboratory technicians who perform the procedures. Formaldehyde fumes, and other hazardous chemical vapors, easily irritate the respiratory system and over time can cause irreparable damage. The only solution to this occupational hazard is functional laboratory ventilation; most easily achieved by integrated workstation ventilation.

Mopec's full line of grossing stations are equipped with a unique ventilation style to match their intended procedural application.

Our MB series grossing stations come standard with our BackDraft Ventilation system whereas our ME series features Back and Downdraft ventilation.

Each unit is shipped with factory installed exhaust ducts which can be connected to facility ventilation systems. The combination of our unique ventilation configurations and your in-house system assures that all of your dissection procedures are completed in the safety zone - free of harmful vapors and irritating lab odors.

The optional self-contained recirculating exhaust filtering system has a variable speed fan control to maximize fume handling efficiency. Powerful disposable potassium permanganate filters safely absorb and neutralize formaldehyde fumes.

Safety, Ergonomics, and Efficiency

For over 20 years, Mopec has worked with industry professionals to develop new and improved methods to meet the evolving requirements in today's laboratories. All Mopec grossing stations have been carefully designed and engineered to efficiently integrate all pathology functions while maximizing: laboratory safety, ergonomics and space requirements.

At Mopec, we are proud to offer many different types of workstations that fulfill numerous roles in today's laboratories; no matter their size or intended medical sector. We realize, however, that laboratories and equipment are not the only asset to change from site to site – technicians and pathologists come in many different sizes as well. Not only do we tailor equipment to laboratories, we offer a robust elevating feature that allows for universal and ergonomic access to our equipment.

Life science professionals should not break the backs of those tasked in society's medical defense. Mopec's attentions to ergonomic comforts create a safer and more productive laboratory.

Superior Mopec Craftsmanship and Innovative Design Technology

Using state-of-the-art engineering and manufacturing technology, coupled with over 20 years of experience; Mopec's design team is able to conceive, construct, and commission projects ranging from entire laboratories - at the largest research hospitals - to the simplest single unit for the smallest facility. Mopec is an industry leader. From working hand in hand with your architects, to coordinating installations with your facilities manager, Mopec can complete the task.

Our full line of grossing stations ensure that every customer's needs are met, be it: An economical fixed workstation with

BackDraft ventilation, or a well equipped elevating grossing station with maximum ventilation requirements.

Mopec's capabilities are not fully captured in our catalog alone; our willingness and ability to quickly offer customized or modified units, at an affordable price, has been our calling card for as long as we've been in business. Skilled craftsmen custom build each product to exact specifications while adhering to strict quality standards.

Durable, Long Lasting, All Stainless Steel Construction

Mopec offers unmatched industrial quality, featuring the durability of heavy gauge stainless steel on all workstation surfaces. Unlike other grossing stations, Mopec workstations have no painted or plastic surfaces to scratch or rust. Our top-to-bottom stainless steel construction will withstand the harshest laboratory disinfectants, while maintaining an indelible satin finish for years to come.

Mopec uses only TIG welding on all seams and joints. Each weld is then ground smooth and re-grained to match the #4 satin finish on adjacent faces resulting in a smooth finish.

All work surface face joints are flush and without overlaps, using 14 gauge stainless steel on exposed surfaces. Sinks are integrally fabricated using 14 gauge stainless steel with rounded corners and no parting seams for easy cleaning.

Extensive Quality Control Program

Mopec is ISO 9001 certified and every aspect of the design and manufacturing phases are tracked for quality purposes. Prior to shipment, all equipment is factory tested under routine laboratory conditions. From consistent bends and welds, to the matched satin finish; be assured that every Mopec grossing station is built to stand up to the toughest work environment.

Easy Installation

All internal plumbing, electrical lines and vent ducts are factory installed and tested. Utility hook up is minimal and can be accomplished in minutes. Adjustable stainless steel leveling feet are included to ensure stability on uneven floor surfaces.



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MG100 ErgoGross Elevating Workstation

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***The Most Ergonomic Grossing Station on the Market!
Offered Exclusively by Mopec
One of the Safest Open Air Environments Available***

MG100 ErgoGross Elevating Workstation

Mopec's Next Generation Workstation

Mopec has extended their current extensive Grossing Station line with the newest addition-The MG100 Grossing Station. The most technologically advanced workstation available today. Mopec has designed within this station the latest advanced safety measures of grossing stations along with the ergonomic comfort a histologist deserves.



Ergo Friendly Work Area

Ergonomically correct, the MG100 ErgoGross Elevating Workstation allows the user to raise or lower the station to accommodate their comfort zone. This comfort zone can be as low as desk level (31-1/4") where the user can utilize a typical desk chair and work as if sitting behind a desk. If desired, the user can stand with the work surface at chest level (43-1/4") or at a tall laboratory stool. Whether you're tall, short, sitting or standing, the grossing station can be adjusted to suite the comfortable ergonomically correct height.



Comfort Level

Large radius forming on the front edge provides the ultimate in comfort to the technician's forearms. Long tedious grossing procedures on small specimens now are accomplished by resting your forearm on the edge of the grossing station without dipping your arms or onto the cutting board. No more prolonged supporting of your arms and/or elbows above the cutting board. The radius on the leading edge provides the comfortable surface you deserve.

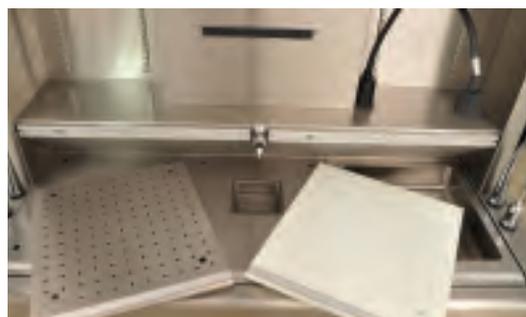
Safe Air Flow

High capacity ventilation requirements allow the pathologist the unsurpassed safety deemed necessary in their working environment. The ventilation is distributed through both the back draft and down draft. In conjunction with the ventilation is a Fresh Air Supply (FAS) on the leading edge directly in front of the cutting area. This fresh air supply helps create a laminar air flow pattern and is essentially helping push fresh air over the dissecting area towards the back/down draft. Along with side safety glass panels that help protect against side drafts the air flow pattern (i.e. ventilation) is the most impressive of all open environment grossing stations. As an option, the grossing station is also available with a large front safety glass panel which will create a dissecting environment that is completely protected from room air currents and closely resembles an environmental style protection hood.



Customization

The MG100 ErgoGross Elevating Workstation is a universal design. Can be utilized as a back draft, back/down draft, right hand sink or left hand sink unit. The conversion from whatever style is desired converts in minutes without tools. Provided with perforated stainless steel down draft grid plates, solid stainless steel grid plates and solid polyethylene cutting board plates, the grossing station can be configured in less than a minute from one person to another. This will also allow the station to be configured to suite the type of grossing procedure from small biopsies to large organs and/or limbs.



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MG100 Standard Features

1



Back/Down Draft Ventilation System:

The back/down draft ventilation system is the most technologically advanced system utilizing Mopec exclusive (FAS) Fresh Air System. This system connects to building ventilation system and relies on the ventilation

capacity of the facility. No fan is provided. Pre-filter provided to help prevent large dust debris from collecting within the grossing station's duct system.



Dissecting Board:

Constructed of durable polyethylene, this 16" x 23" x 3/4" (40.6 cm x 58.4 cm x 1.9 cm) textured dissection board ensures your specimen does not slip when performing a procedure.

2

Style Configuration: Provided with a solid stainless steel grid plate, perforated stainless steel grid plate, and a solid polyethylene cutting board. This allows for every conceivable configuration allowing "on the fly" configuration to accommodate grossing style or necessity.



Large Rinse Sink: Large 17" x 18" x 4" (43 cm x 45.7 cm x 10.1 cm) deep sink is integrally constructed within a universal grid plate with radius corners for easy cleaning. Drain stopper provided with stainless steel pull handle.

3

4



Hot/Cold Water Fixture: The water is turned on and off with just a touch anywhere on the spout or handle, making it virtually hands free. The high arc design provides easy access to rinse large specimens or fill large containers with fresh water. The Built

in table sprayer head allows for a gentle aerated spray or a courser spray to rinse stubborn accumulation of debris. The spray head is conveniently located in the spout allowing for easy access and secure docking.



Organizer Bins: One large and one small stainless steel organizer bin. Located above the back draft ventilation grill.

5



Adjustable Storage Shelf: (4) Heavy duty stainless steel 8" x 14" (20.3 cm x 35.5 cm) storage shelving. Adjustable arms to vertically accommodate storage needs.

6

Inch/Centimeter Ruler: Washable and easy to read with a special coating protecting the scale from harsh chemicals. Ruler is provided on all grid plates.



Table Flushing System:

Electronically controlled flushing bar located beneath the grid plates helping to eliminate the accumulation of biological debris and residual formalin fluid/fumes. Controls are provided by and on/off switch located in the upper canopy.

7



Magnetic Tool Bar: Conveniently mounted tool bar organizes and stores your most commonly used instruments easily within reach.

8



LED Lighting: Bright white (3100° K) LED light with accurate color rendering has a powerful point source of light that swivels. The most energy efficient light available with no harmful ultraviolet (UV) rays. Long life LED's (up to 60,000

hours).



Ventilated Trash Container: 13.5"x 8-3/4" x 13" Deep, removable, 5 gallon capacity. Self supporting, the trash container is provided with a spring activated trash chute and automatically connects to the ventilation system and can be moved within minutes from the right or left inner skirt area. Connects to grossing station ventilation system

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Electrical Receptacles: Watertight ground fault circuit interrupter duplex receptacles are utilized and are mounted under the upper chamber. GFCI Type 115v-60Hz-1ph-1circuit-20amps. (2 ea).

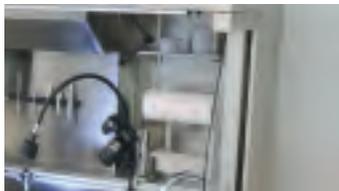
Cable Management: Internal cable wire ways.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire products as an entity and not just individual components.

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Paper Towel Holder:

Designed to hold "roll" type or "C" fold (4" x10") paper towel.

MG100 Optional Features



Ergonomic standing position



Lowered position



Style configuration universal fit



Outstanding ventilation



Dual function faucet spray and touch control



Ergonomic sitting position



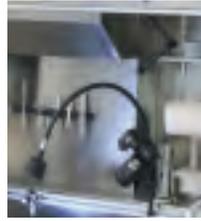
Raised position

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MG100 Optional Features

1

MO061 High Capacity Self Contained Exhaust System: The air ventilation is distributed through both the back draft and down draft via a high static load fan system. In conjunction with the ventilation is a fresh air supply (FAS) on the leading edge directly in front of the cutting area. This fresh air supply helps create a laminar air flow pattern and is essential in helping push fresh air over the dissecting area towards the back/down draft. The system is provided with a pre-filter designed to remove large dust particles, a large capacity potassium permanganate formalin neutralizing filter and MERV type high efficiency exhaust filter. Along with side safety glass panels that help to protect against side drafts the air flow pattern (i.e. ventilation) is the most efficient of all open environment grossing stations.



MO072 LED Gooseneck Task Light: Bright white (3100° K) LED light with accurate color rendering with powerful point source of light that swivels to direct light. The most energy efficient light available with no harmful ultraviolet (UV) rays. Long life LED's (up to 60,000 hours).

2



MO062 Safety Splash Shield: Removable 11" x 12" Lexan® shield on flexible arm for easy positioning.



MO073 LED Task Light Magnifiers: Hands free poly magnifier with 4x magnification.

3

4



MO063 Video Camera Arm: Designed with a central locking knob that lock's all joints simultaneously. This camera arm is the fastest arm set-up available. Located within an aluminum extrusion, the video camera arm can be located anywhere along the length of the grossing station on the upper canopy.

MO075 Dictation Equipment Stand: Angled surface for easy viewing of most dictation systems. Dictation stand is portable and can be placed anywhere. Stainless steel construction.



5



MO064 Still Photography Camera Arm: Designed with a central locking knob that lock's all joints simultaneously. This camera arm is the fastest arm set-up available. Located within an aluminum

extrusion, the video camera arm can be located anywhere along the length of the grossing station just above the back draft ventilation grill.

MO076 Combination Ledge and Pencil Drawer: Convenient pull out writing ledge and utility drawer made of stainless steel construction.



6

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MO065 Formalin Collection System: Includes collection funnel with fine particle screen, 2.5 gallon (9.5L) waste collection carboy with easy grip handles, piping to waste carboy, quick disconnects and safety caps for disposal or recycling. Formalin not included.

MO067 Formalin Dispensing System: Includes self priming pump, pressure switch and slide out stainless steel drawer for 2.5 (9.5L) gallon formalin cubitainer. Allows for self sealing connections.

MO085 Large Glass Front Panel

MO086 Stainless Steel Sink Grid Plate

MO087 Stainless Steel Perforated Grid Plate

MO088 Stainless Steel Solid Grid Plate

MO089 Stainless Steel Formalin Collection Grid Plate

MO090 Solid Polyethylene Cutting Board Grid Plate

8

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MO066 Literature/Form Holder: Lexan® literature dispenser capable of holding 1" thick letter-size documents for easy handling and distribution. Three (3) tier upright dispensing.

BL800 Disposal: Heavy-duty 1HP disposal, complete with on/off switch, water solenoid and vacuum breaker protection.

SA100 Seismic Anchoring System: Anchoring brackets only. Does not include seismic calculations.



REPLACEMENT FILTERS

BF021 Potassium Permanganate filter for MG100
BF022 MERV type high efficiency filter for MG100

MO068 CPU Mounting Bracket Side Mount: Adjustable mounting bracket for your provided CPU, keyed to mounting plate with two pins for easy installation or removal. Includes additional water tight GFCl; located opposite of sink and outside of the sink.

MO070 Computer Monitor/Keyboard Support: Unique support system that can be positioned over the full length of the grossing station and tilted to accommodate the technicians needs.

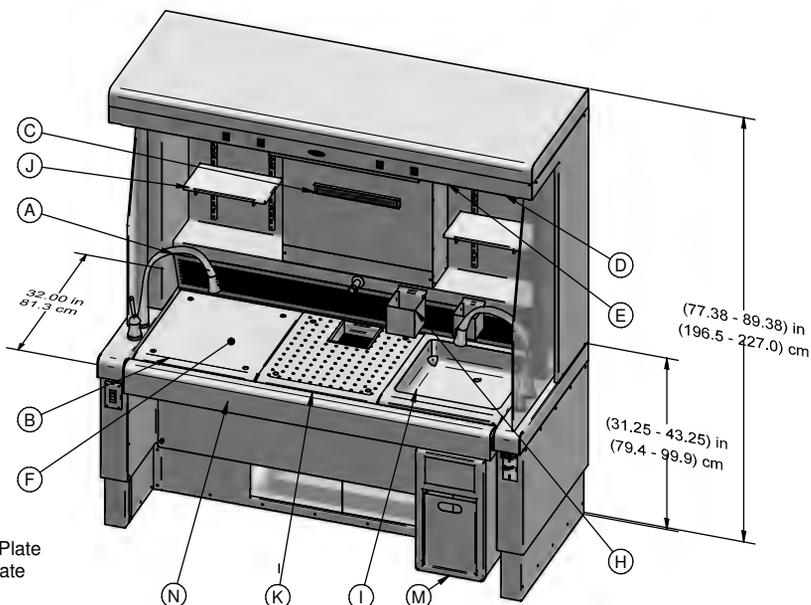
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MG100 ErgoGross Elevating Workstation

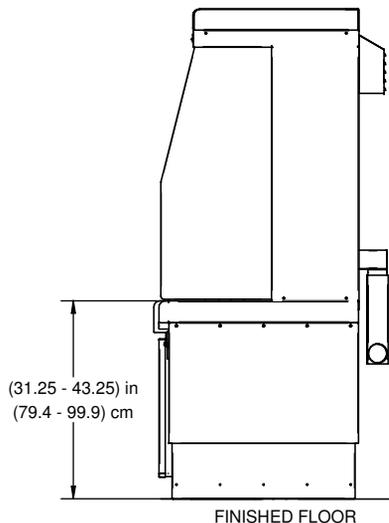
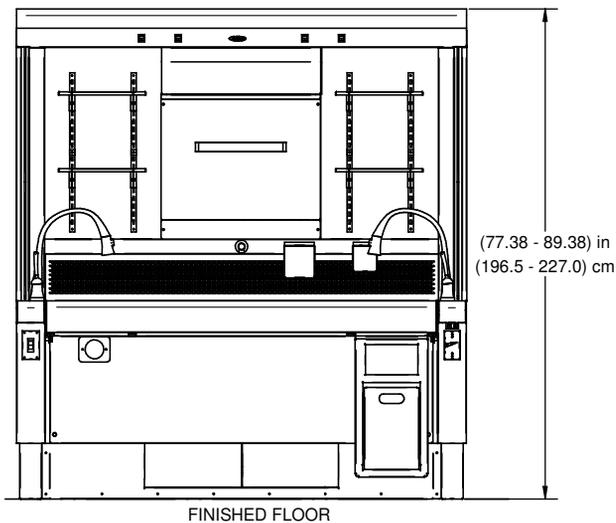
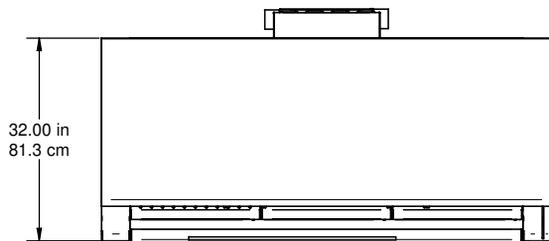
Optional Features MG100

- MO067 Formalin Dispensing System
- MO065 Formalin Collection System
- MO075 Dictation Equipment Stand
- MO061 Self Contained Exhaust System
- MO062 Safety Splash Shield
- MO072 LED Task Lighting
- MO073 LED Task Lighting Magnifier
- MO063 Video Camera Arm
- MO064 Photography Camera Arm
- MO066 Literature/Form Holder
- MO071 Ventilated Trash Container on Casters
- MO068 CPU Mounting Bracket
- MO070 Computer Monitor/ Keyboard Support
- MO074 Removable Writing Ledge
- BL800 1 hp Disposal
- SA100 Seismic Anchoring System
- MO076 Combo Writing Ledge & Pencil Drawer
- MO085 Large Glass Front Panel
- MO086 Stainless Steel Sink Grid Plate
- MO087 Stainless Steel Perforated Grid Plate
- MO088 Stainless Steel Solid Grid Plate
- MO089 Stainless Steel Formalin Collection Grid Plate
- MO090 Solid Polyethylene Cutting Board Grid Plate



Standard Features MG100

- A. Hot/Cold Water Fixture with built in Table Spray
- B. Inch/Centimeter Ruler
- C. Magnetic Tool Bar
- D. LED Lighting
- E. Electrical Receptacles (2-Ea.)
- F. Dissection Board
- G. Paper Towel Holder (Not Shown)
- H. Organizer Bins
- I. Large Rinse Sink
- J. Adjustable Storage Shelf (4-Ea.)
- K. Table Flushing System
- L. Cable Management (Not Shown)
- M. Ventilated Trash Container
- N. Fresh Air Supply (FAS) System



MB Series Standard Features

1

Hot/Cold Water Fixture

Swing spout faucet has easily accessible wrist blade handles for hot and cold water control.

Available on all models



Small Specimen Sink

This centrally located, 5" x 10" x 3" (12.7 cm x 25.4 cm x 7.6 cm) deep, sink is ideal for: washing small specimens and cleaning/disinfecting instruments. Includes faucet and wrist blade handles for hot and cold water control.

Available on: MB100

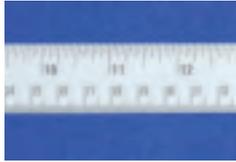


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Replaceable Ruler Inch/Centimeter

Washable, easy-to-read, inch and centimeter scale. A special coating protects the scale from most chemicals used in the lab. (Two standard on MB450 and MB670 models)

Available on all models



3

Magnetic Tool Bar

Conveniently mounted tool bar organizes and stores your most commonly used instruments within reach. (Two standard on MB450 and MB670 models). Instruments not included.

Available on all models



5

Recessed Fluorescent Lighting

The work surface is illuminated by a high output, high efficiency, fluorescent light fixture that is mounted under the overhead control panel.

Available on all models



6

Electrical Receptacles

Conveniently mounted under the control panel is one watertight 115 volt GFCI duplex receptacle for safe use of all electrical devices. Two standard on MB450 and MB670 models.

Available on all models



7

Dissection Board

Constructed of durable polyethylene, this 16" x 23" x 3/4" (40.6 cm x 58.4 cm x 1.9 cm) textured dissection board ensures your specimen does not slip when performing a procedure. Two standard on MB450 and MB670 models. Photo Blue available, see Dissecting Board Section

Available on all models



8

Mopec designs workstations with many standard features not found with most other suppliers. This craftsmanship is superior, making your equipment last longer.

Large Rinse Sink

Large, 19" x 14" x 10" (48.3 cm x 35.6 cm x 25.4 cm) sink is integrally constructed with broad radius corners for easy cleaning.

Not available on: MB100



Adjustable Storage Shelf

14" x 7" (35.5 cm x 17.7 cm), stainless steel, shelf vertically adjusts to accommodate storage needs. Two standard on MB450 and MB670 models.

Available on all models



Set of Stainless Steel Organizer Bins

Consists of one large and one small stainless steel bin, plus mounting rack. Attaches to unit above grill. Two sets standard on MB450 and MB670 models. Additional bins available order - MB039 or MB049.

Available on all models



Backdraft Ventilation

The Mopec Backdraft System pulls odors, vapors, and toxic air away from the user.

Available on all models



Paper Towel Dispenser

Stainless steel paper towel dispenser, conveniently located over the sink area for easy access.

Available on all models



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MB Series Optional Features

MB001 Self Contained Exhaust System - Single

This single motor, dual blower, air-filtration system comes complete with: pilot lighted on/off switch, variable speed control and integral filter caddy. Utilizes two potassium permanganate filters, which allow for an independent means of filtering ventilated work surface air - eliminates the need to tie into building ventilation systems. Requires two filters (BF009)

Available on: MB100 and MB200



MB005 Self-Contained Exhaust System - Dual

Self contained air-filtration system equipped with TWO single motor, dual blower units. Comes complete with: pilot lighted on/off switch, variable speed control (for one fan only) and integral filter caddy. Utilizes three potassium permanganate filters, which allow for an independent means of filtering ventilated work surface air - eliminates the need to tie into building ventilation systems. Requires three filters (BF009.)

Not available on: MB100 and MB200



MB004 Dictation Equipment Stand

Angled surface for easy viewing and operating of most dictation systems. Dictation stand is portable and can be placed anywhere. Constructed of stainless steel.

Available on all models



MB006 Leg Frame

Leg frame option allows for a free standing grossing station while preserving counter top space. Fabricated of 1-1/2" square, heavy wall, stainless steel tubing with adjustable leveling feet to accommodate uneven floors.

Available on: MB100 and MB200



MB020 Literature/Form Holder

Three tier Lexan® literature dispenser capable of holding 1" (2.5 cm) of letter sized documents for easy handling and reference.

Available on all models



MB007 Foot Pedal

Includes a dual foot pedal H/C water control valve and swing spout faucet for hands free control. Eliminates the need for wrist blade handles with this option. Not compatible with MB047 Pneumatic Foot Pedal.

Available on all models



BL007 Laboratory Mixing Faucet

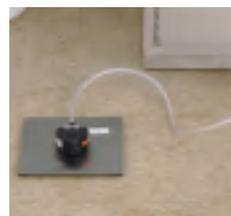
Dual hand/foot water control faucet includes wrist blade handles. For use with standard foot pedals.

Available on all models

MB047 Pneumatic Foot Pedal

Pneumatic foot operated water control. Toggles on/off with the press of your foot. Requires hand operated mixing valve next to faucet. Not compatible with option MB007 foot pedal.

Available on all models



BL047 Laboratory Mixing Faucet

Dual hand/foot water control faucet includes wrist blade handles. For use with pneumatic foot pedals.

Available on all models

MB008 Flammable Storage Cabinet

Lower base cabinet designed to hold flammable liquids, this 22 gallon (22.8 L) capacity cabinet features adjustable shelving for easy, safe, and versatile storage. Not compatible with MB041 Combination Ledge and Pencil Drawer.

Available on: MB400



MB009 Perimeter Rinse

Provides a consistent, three-sided, rinse to work surface. Virtually eliminates the accumulation of debris and fluids in the dissection area. Control valve included for water flow adjustment.

Available on all models



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MB Series Optional Features

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MB012 Hand Spray Rinse

Chrome plated, brass hand sprayer with soft spray head for controlled rinsing of work surface. Complete with 60" (152.4 cm) high pressure hose for heavy-duty use. Control valve included for pressure control, along with atmospheric vacuum breaker for water protection.

Available on all models



MB016 Halogen Task Lighting – Dual

Two 20 watt halogen lights, centered over the dissection area. Mounted overhead with 20" (50.8 cm) flexible arms allowing for easy positioning of task lights. Replacement halogen bulbs available - order BB039

Available on all model



2

MB011 Safety Splash Shield

Clear Lexan® shield, on a flexible arm for easy positioning. Provides an additional splatter barrier between you and the specimen.

Available on all models



MB026 Ventilated Trash Receptacle

Removable ventilated 12 gallon (45.4 L) trash container. Clear flexible ventilation hose (included) connects trash container to grossing station's ventilation system.

Available on all models



4

MB015 Video Camera Arm

Facilitates the easy positioning of your video camera over the length of your grossing station via an articulated arm and aluminum slide extrusion. Video camera not included.

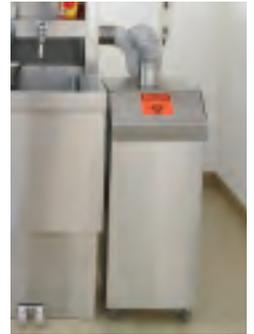
Available on all models



MB050 Mobile Ventilated Trash Receptacle

Ventilated 12 gallon (45.4 L) trash container on 3" casters to ease pullout and bag changes. Clear flexible ventilation hose (included) connects trash container to grossing station's ventilation system.

Available on all models



6

MB017 Camera Stand

Vertically mounted anodized aluminum and stainless steel camera stand with adjustable arm. Capable of supporting both digital and 35MM type cameras. Camera not included.

Available on all models



MB029 Computer CPU Bracket

Adjustable mounting bracket for your CPU, keyed to mounting plate with two pins for easy installation or removal. Includes additional water tight CFGI; located opposite of sink and outside of the sink.

Available on all models



7

MB013 Halogen Light Magnifier (single)

Hands free poly magnifier with 4x magnification. Must order with either: MB016 Halogen Task Lighting - Dual or MB022 Halogen Task Light - Single

Available on all models



MB049 LCD Flat Screen/Keyboard Arm Mount System

Allows easy positioning of your mounted flat screen and keyboard for greater visibility. Effortlessly reposition your display up, down, forward, and/or back to the most comfortable interactive position for seated or standing use. Flat screen, monitor, keyboard and computer not included.

Available on all models

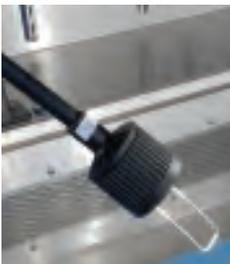


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MB022 Halogen Task Light Single

One 20 watt halogen light centered over the dissection area. Mounted overhead with a 20" flexible arm allowing for easy positioning of task light. Replacement halogen bulbs available - order BB039.

Available on all models



11

MB Series Optional Features

MB031 Removable Writing Ledge

Add an additional writing surface to your grossing station with the twist of a knob. Just slide over the sink and you have an extended writing or work ledge that is easily removable.

Not available on: MB100



MB041 Combination Ledge and Pencil Drawer

Convenient pull out writing ledge and utility drawer made of stainless steel construction.

Available on all models



MB048 Additional Stainless Steel Shelf

14" x 8" (35.5 cm x 20.3 cm), stainless steel shelf vertically adjusts to accommodate storage needs.

Not available on: MB100 and MB200



MB003 Formalin Dispensing Carboy

2.5 gallon (9.4 L) capacity dispensing container, molded of highly resistant polyethylene. Formalin not included.

Available on all models



MB051 Formalin Dispensing System - Cubitainer style

System includes self priming pump, with pressure switch, and slide out stainless steel drawer for 2.5 (9.5 L) gallon formalin cubitainer. Allows for self sealing connections.

Not available on: MB100



MB019 Formalin Collection System

System includes: collection funnel with fine particle screen, 2.5 gallon (9.5L) waste collection carboy with easy grip handles, piping to waste carboy, quick disconnects and safety caps for disposal or recycling. Formalin not included. Additional Fine Particle Screen order BA077

Not available on: MB100



BL800 Waste Disposal

Heavy-duty 1 HP disposal, complete with on/off switch, water solenoid, and vacuum breaker.

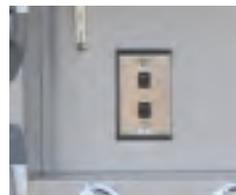
Not available on: MB100



CP001 Communication Port

Two port Ethernet receptacle allows for connection to in house network. Requires facilities network tie-in.

Available on all models



CP002 Communication Wire Chase

Conduit organizes network cables, eliminating clutter around your workstation

Available on all models



SA100 Seismic Anchoring Bracket

Heavy duty vibration control mounts provides a solution for facilities with seismic requirements.

Available on all models

Mopec has developed a complete line of grossing stations to fit your individual laboratory requirements. Each workstation can be customized with a variety of options - all at an affordable price

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MB100 Grossing Station/Countertop

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MB100 shown with optional MB006 leg frame



Ideal for laboratories with space constraints, the MB100 is a compact workstation that rests on a countertop and saves valuable floor space. It may also serve as a secondary station in larger, busier, facilities that require an additional work surface to meet spikes in demand. The MB100 also features Mopec's Backdraft Ventilation System; safely pulling specimen odors and off-gas away from technicians - ensuring a safe work environment for your employees.

The versatile MB100 maximizes work space with standard conveniences such as: recessed fluorescent lighting, a small specimen sink and a swing spout faucet with wrist blade handles. The unit can also be converted into a freestanding unit, with the optional stainless steel leg frame (MB006).

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

Standard features included on the MB100



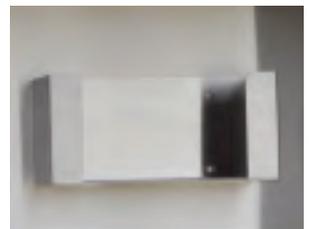
Recessed Fluorescent Lighting



Magnetic Tool Bar



Hot/Cold Water Fixture



Paper Towel Dispenser

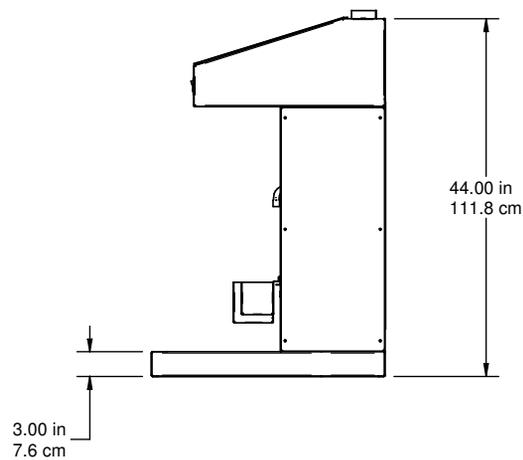
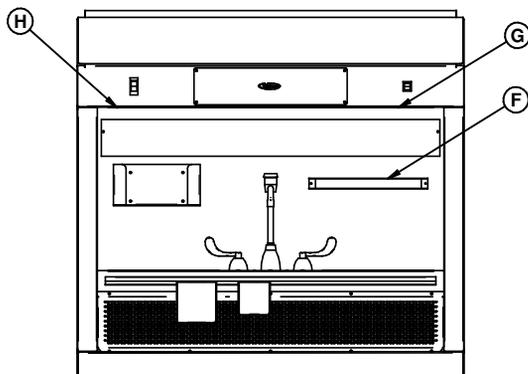
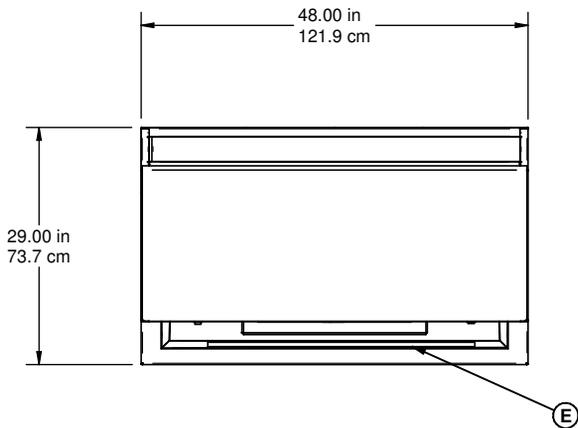
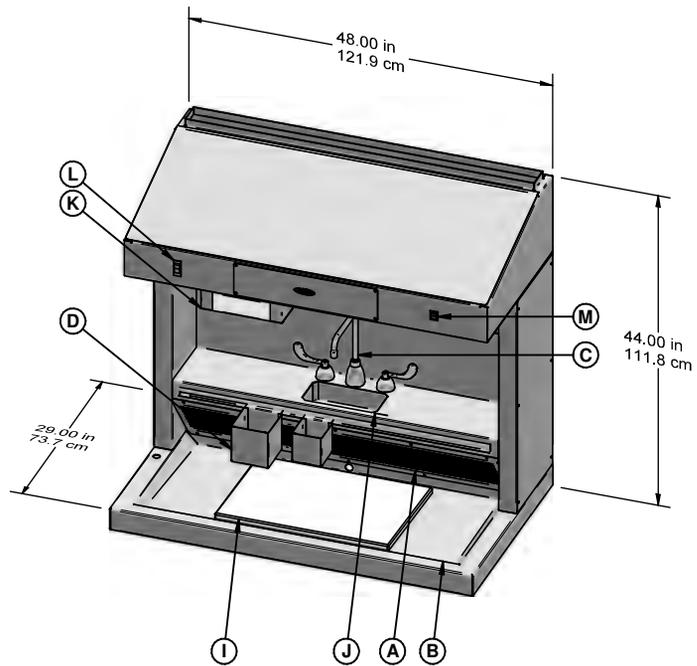
MB100 Grossing Station/Countertop

STANDARD FEATURES

- A Back-Draft Ventilation
- B Recessed Work Surface
- C Fixture w/Swing Spout
- D Organizer Bins (1 Large, 1 Small)
- E In/cm Ruler
- F Magnetic Tool Bar
- G Recessed Fluorescent lighting
- H GFCI Electrical Outlet
- I Dissection Board
- J Specimen Sink
- K Towel Dispenser
- L Main Circuit Breaker Switch
- M Fluorescent Light Switch

OPTIONAL FEATURES

- See Options List



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



MB200 Grossing Station/Countertop with Large Sink

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MB200 modified

Designed to maximize your floor space, the MB200 is a compact countertop workstation featuring one of the deepest sinks in the industry. This 19" x 14" x 10" deep (48.2 cm x 35.6 cm x 25.4 cm), integrally constructed, sink offers limitless utility for the smallest to even the largest labs. The deep sink allows for convenient handling of large specimens and/or containers, while receiving proper ventilation and resting easily upon a countertop. Mopec's Backdraft Ventilation System safely pulls specimen odors and off-gas away from the end user - ensuring a safe laboratory work environment.

The flexible MB200 easily incorporates itself into your routine workflow. In addition to the large sink, standard conveniences such as recessed fluorescent lighting, sloped work surface, and swing spout faucet with wrist blade handles will simplify the grossing process. The station can also be converted into a freestanding unit with the optional stainless steel leg frame (MB006). Note: Right hand sink is standard, if left hand sink is desired, please specify when ordering.



MB200 shown with optional MB006 Leg Frame, Dictation Stand (MB004) and Formalin Dispensing Carboy (MB003)

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

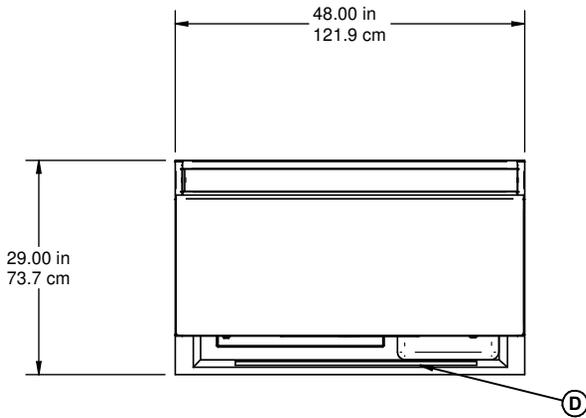
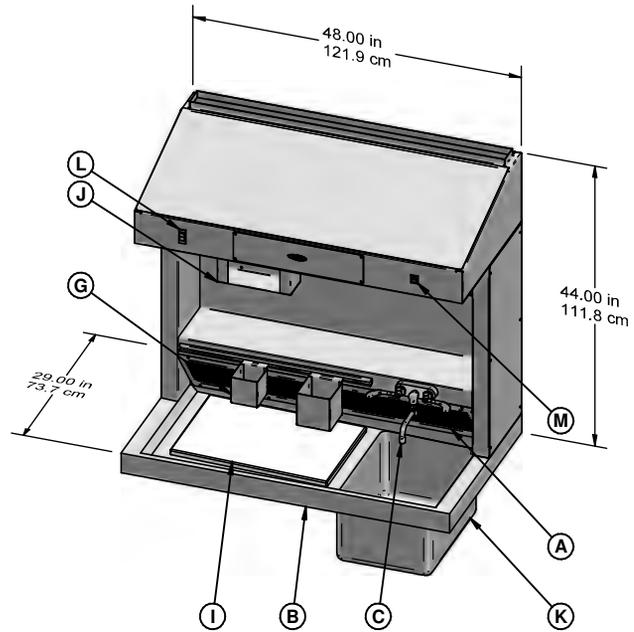
MB200 Grossing Station/Countertop

STANDARD FEATURES

- A Back-Draft Ventilation
- B Recessed Work Surface
- C Fixture w/Swing Spout
- D In/cm Ruler
- E Magnetic Tool Bar
- F Recessed Fluorescent lighting
- G Organizer Bins (1 Large, 1 Small)
- H GFCI Electrical Outlet
- I Dissection Board
- J Towel Dispenser
- K Sink – 19" x 14" x 10"
- L Main Circuit Breaker Switch
- M Fluorescent Light Switch

OPTIONAL FEATURES

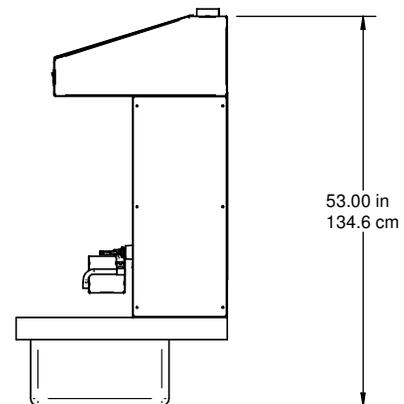
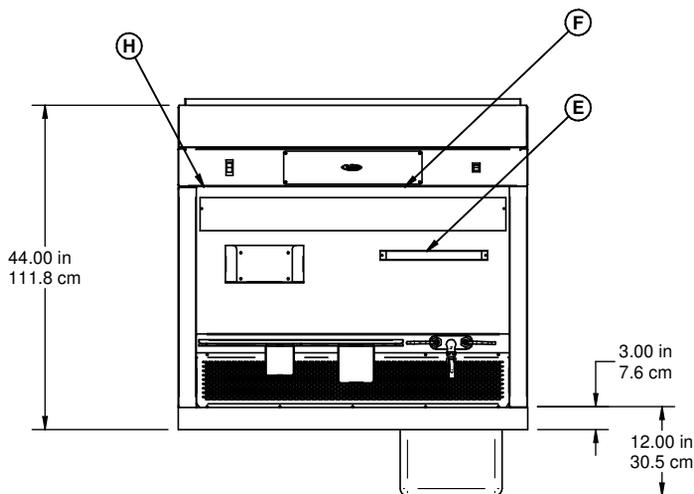
- See Options List



CE



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



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MB400 Grossing Station

Free Standing Floor Model

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MB400 shown with foot pedal option and additional optional features

Designed for any sized laboratory, the MB400 is a medium sized freestanding grossing station that is 12" longer than our MB200. Featuring a sloped work surface, integrally constructed large 19" x 14" x 10" sink (48.3 cm x 35.6 cm x 25.4 cm), and Mopec's Backdraft Ventilation System. The MB400 provides ample work space and the standard conveniences needed to perform the most demanding grossing procedures. The Backdraft Ventilation System provides direct ventilation to the work surface, pulling specimen odors and off-gases away from the end user and ensuring a safe laboratory work environment.

Built with a base cabinet and leg frame, the MB400 can be placed virtually anywhere and easily incorporates itself into your workflow. Designed according to standard architectural parameters, it will fit into most cabinet schemes as well and expand your lab's grossing capacity.

Note: Right hand sink is standard, if left hand sink is desired, please specify when ordering.

Note: Flammable Storage Cabinet (MB008) option is not compatible with combination Ledge and Pencil Drawer (MB041) and adds an extra inch to overall and work surface height.



MB400 shown with optional features



MB400 featuring the optional Formalin Collection System, Flammable Storage Cabinet and custom built Lexan® canopy

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

MB400 Grossing Station

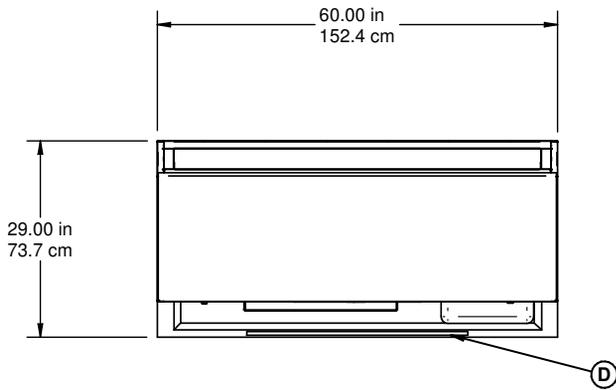
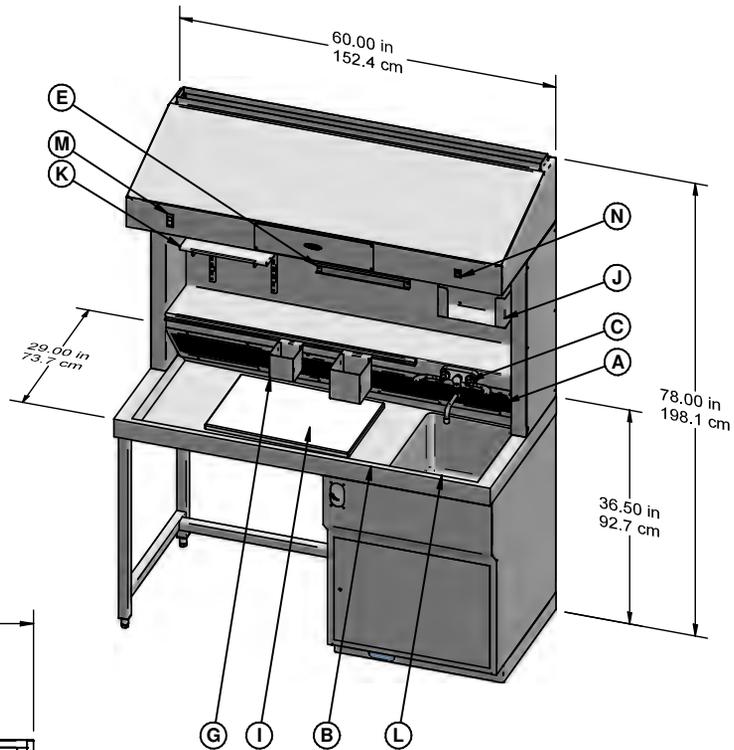
Free Standing Floor Model with Large Sink

STANDARD FEATURES

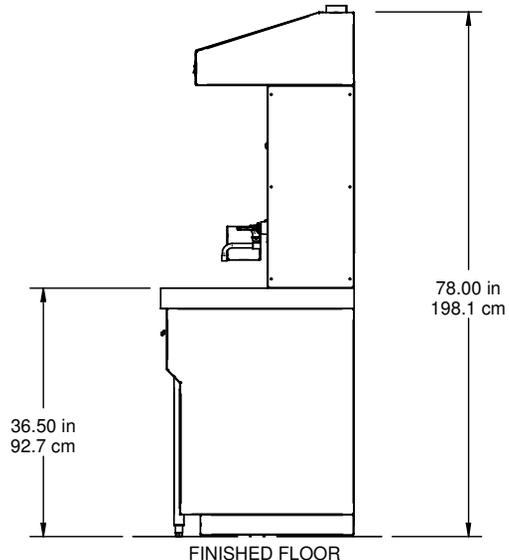
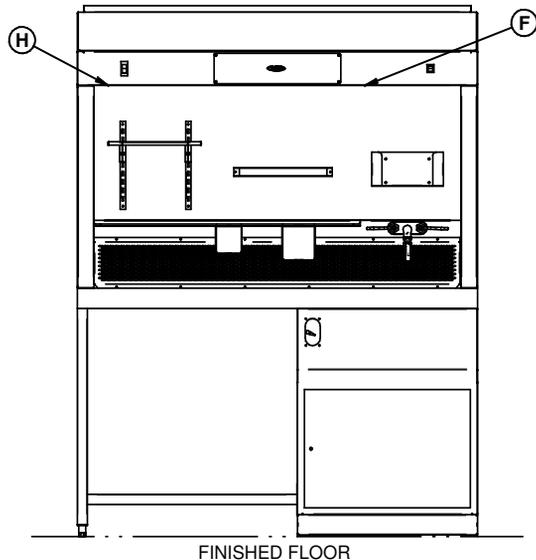
- A Back-Draft Ventilation
- B Recessed Work Surface
- C Fixture w/Swing Spout
- D In/cm Ruler
- E Magnetic Tool Bar
- F Recessed Fluorescent lighting
- G Organizer Bins (1 Large, 1 Small)
- H GFCI Electrical Outlet
- I Dissection Board
- J Towel Dispenser
- K Adjustable Shelving Unit
- L Sink – 19" x 14" x 10"
- M Main Circuit Breaker Switch
- N Fluorescent Light Switch

OPTIONAL FEATURES

- See Options List



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



MB450 Grossing Station with Shared Sink

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Modified MB450



Modified MB450 - extended length

The MB450 is a beautiful compromise for those with limited lab space and the obvious need to maximize your laboratory work area. This double grossing station combines all the amenities of two workstations but with a smaller footprint than separate units. Only twenty four inches longer than our standard MB400, the MB450 allows for two technicians to work side by side in an area that could otherwise go underutilized. This enables your team to easily perform the most demanding grossing procedures and keep up with an ever increasing demand. With increased procedural demand, comes increased exposure to the airborne hazards familiar to laboratory technicians. The MB450 is equipped with Mopec's Backdraft Ventilation System, providing direct ventilation to the dual work surfaces and ensuring a safe work environment.

Overall Dimensions: 84" (213.6 cm) long x 30" (76.2 cm) wide x 77.50" (196.8 cm) high with standard work surface height of 37" (94.0 cm).

The dual work surfaces slope toward a shared integral sink, and are recessed to ensure complete drainage of debris and fluids. Standard with the sink is a hot and cold water fixture with built in vacuum breaker allowing for easy handling of

large specimens and/or containers.

Each side of the workstation is equipped with the following: washable ruler, removable polyethylene cutting board, stainless steel shelf, magnetic toolbar, GFCI receptacle, stainless steel C fold paper towel dispenser and waterproof fluorescent light.

The MB450 is constructed entirely of stainless steel and features a structural center base cabinet, accompanied by a tubular leg frame on either side. Equipped with leveling feet, this freestanding unit can be placed anywhere in the lab - regardless of finished floor conditions. Requires limited field hookups. All internal utilities, i.e., plumbing and electrical, are factory installed and tested. Mopec products make for easy installation and swift commission of equipment.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

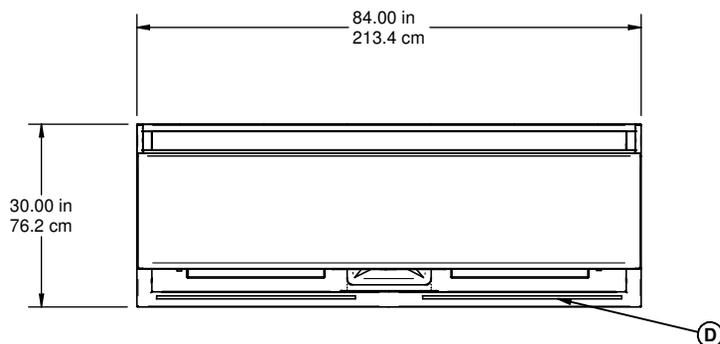
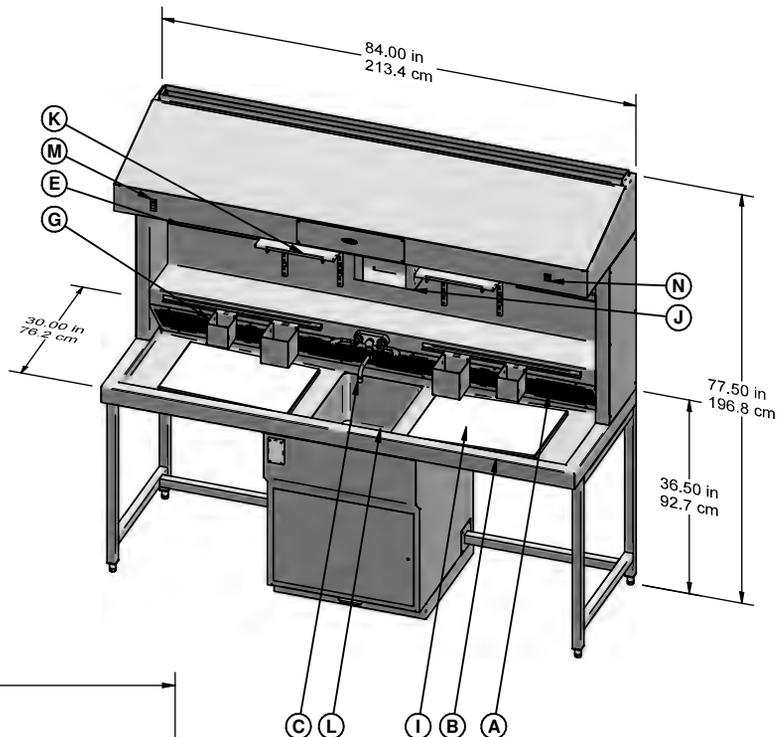
MB450 Grossing Station with Shared Sink

STANDARD FEATURES

- A Back-Draft Ventilation
- B Recessed Work Surface
- C Fixture w/Swing Spout
- D In/cm Ruler
- E Magnetic Tool Bar (2)
- F Recessed Fluorescent lighting
- G Organizer Bins (2 Large, 2 Small)
- H GFCI Electrical Outlet (2)
- I Dissection Board (2)
- J Towel Dispenser
- K Adjustable Shelving Unit (2)
- L Sink – 19" x 14" x 10"
- M Main Circuit Breaker Switch
- N Fluorescent Light Switch

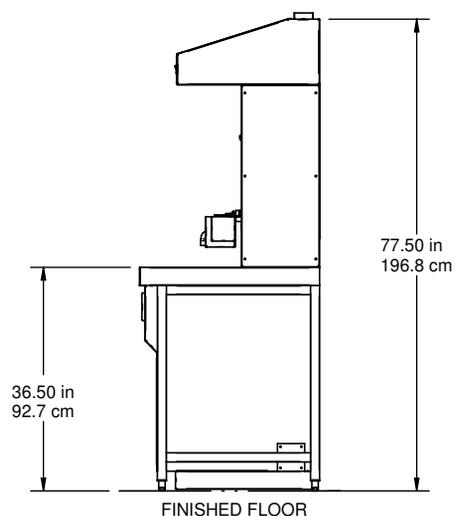
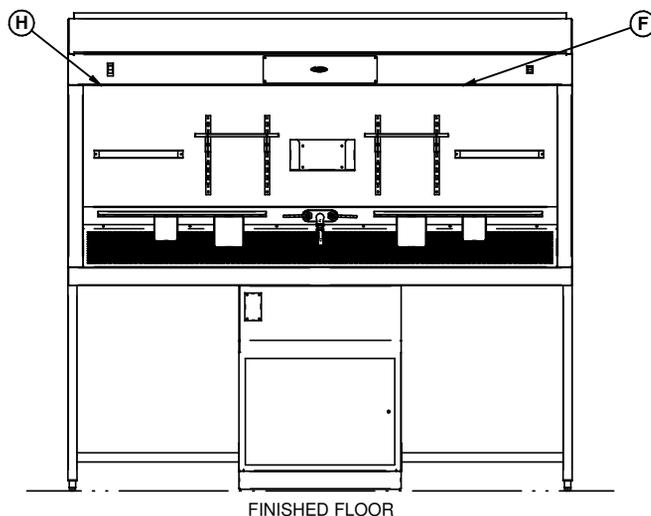
OPTIONAL FEATURES

- See Options List



CE

 UL 61010:2004
 CAN/CSA-C22.2
 NFPA 79-2002



MB670 Elevating Grossing Station with Shared Sink

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MB670 shown with optional features

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Standard features included on the MB670



Adjustable Storage Shelf



Magnetic Tool Bar



Set of Stainless Steel Organizer Bins

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Designed to take up less space than two MB600's, the MB670 it's a fantastic unit for those who are tight on space but carry a significant workload. At 96" (243.8 cm) in length, this double grossing station is one of the largest and most technologically advanced grossing stations available today. The MB670 combines paramount laboratory workspace ventilation with a back-saving elevation feature. Designed with a work surface that elevates between 29-.5" - 41.5" (74.9 cm – 105.4 cm); physicians and technicians of varying heights can find the most agreeable elevation and perform their duties without back strain. Complementing this health benefit, Mopec's Backdraft Ventilation System eliminates respiratory strain by directly ventilating the work surface. The expanded and technologically capable MB670 enhances laboratory safety and efficiency while saving valuable space.

The open workspace of the MB670, and generous elevation feature, enables your team to work side by side; either standing or sitting, allowing two technicians to easily perform the most demanding grossing procedures. Equipped with standard features such as recessed fluorescent lighting, sloped work surface, extra large sink, and swing spout faucet

with wrist blade handles; the MB670 will enhance the grossing process for any technician.

The MB670 is constructed entirely of stainless steel and features a fixed base accompanied by an elevating work surface and backsplash. Pinch points are eliminated due to overlapping skirts surrounding base and underside of work surface. Requires limited field hookups: All internal utilities, i.e., plumbing and electrical, are factory installed and tested. Mopec products make for easy installation and swift commission of equipment.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

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MB670 Elevating Crossing Station

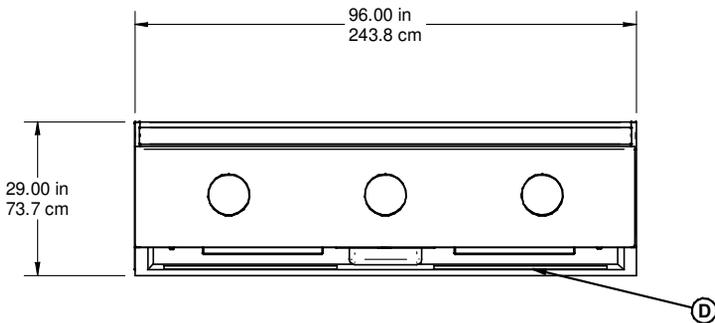
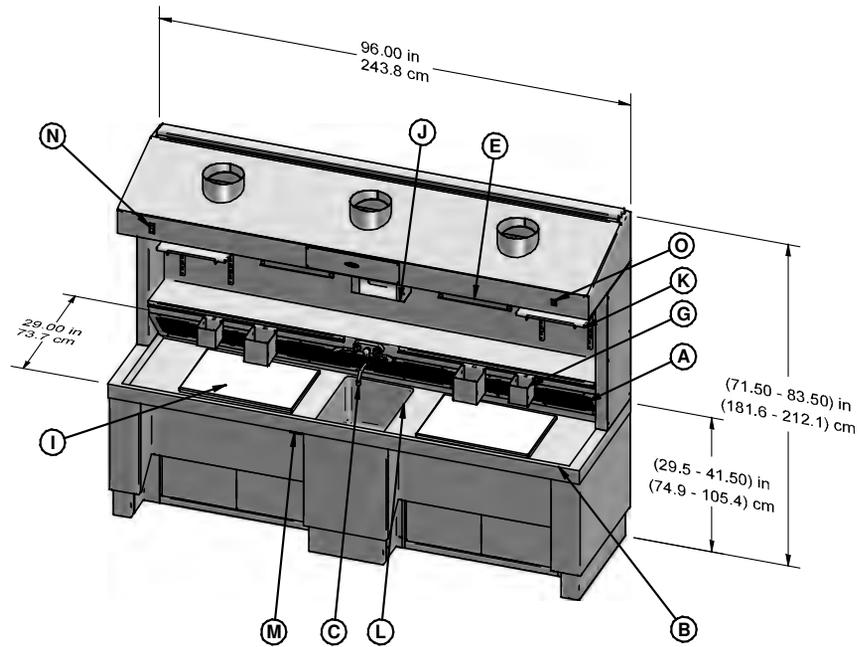
with Shared Sink

STANDARD FEATURES

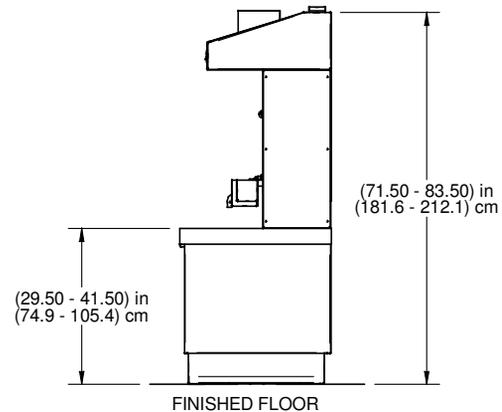
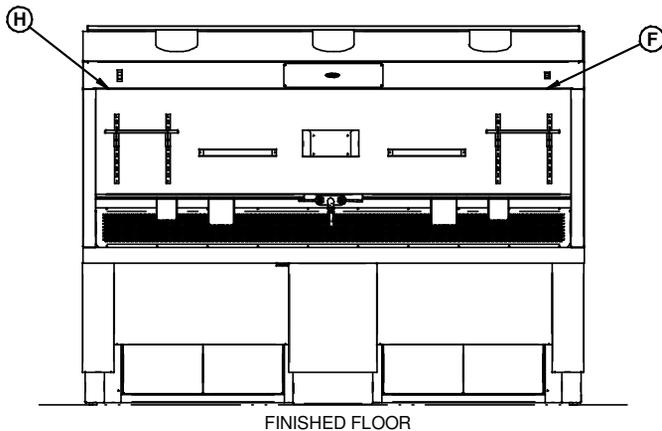
- A Back-Draft Ventilation
- B Recessed Work Surface
- C Fixture w/Swing Spout
- D In/cm Ruler (2)
- E Magnetic Tool Bar (2)
- F Recessed Fluorescent lighting (2)
- G Organizer Bins (2 Large, 2 Small)
- H GFCI Electrical Outlet (2)
- I Dissection Board (2)
- J Towel Dispenser
- K Adjustable Shelving Unit (2)
- L Sink – 19" x 14" x 10"
- M Elevation Switch
- N Main Circuit Breaker Switch
- O Fluorescent Light Switch

OPTIONAL FEATURES

- See Options List



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



MB600 Elevating Grossing Station with Extra Large Sink

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MB600 shown with various options

MB600 with ErgoPath chair

The MB600 is one of the most technologically advanced grossing stations available today. This unit combines paramount laboratory-workspace ventilation and a back-saving elevation feature. Designed with a work surface that elevates between 29-.5" - 41.5" (74.9 cm – 105.4 cm); physicians and technicians of varying heights can find the most agreeable elevation to perform their duties without back strain. Complimenting this health benefit, Mopec's Backdraft Ventilation System eliminates respiratory strain by directly ventilating the work surface. At 60" (152.4 cm) wide, the MB600 has more than enough workspace to handle any

procedure. The technologically capable MB600 enhances laboratory safety and efficiency.

The open workspace of the MB600, and generous elevation feature, also allows for those who work while standing or sitting. Equipped with standard features such as recessed fluorescent lighting, sloped work surface, extra large sink, and swing spout faucet with wrist blade handles, the MB600 will enhance the grossing process for any technician.

The MB600 is constructed entirely of stainless steel and features a fixed bottom base accompanied by an elevating work surface and backsplash. Pinch points are eliminated due to overlapping skirts surrounding the base and underside of work surface. Requires limited field hookups: All internal utilities, i.e., plumbing and electrical, are factory installed and tested. Mopec products make for easy installation and swift commission of equipment.

Note: Right hand sink is standard, if left hand sink is desired, please specify when ordering.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

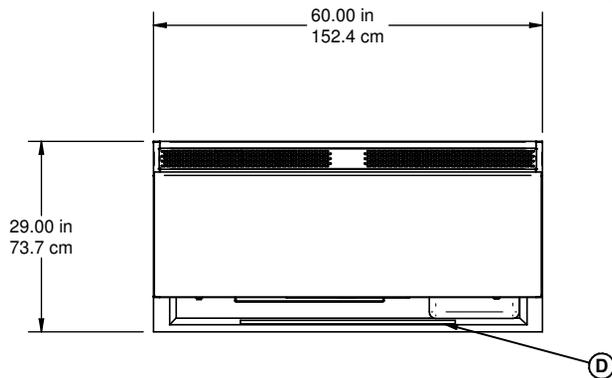
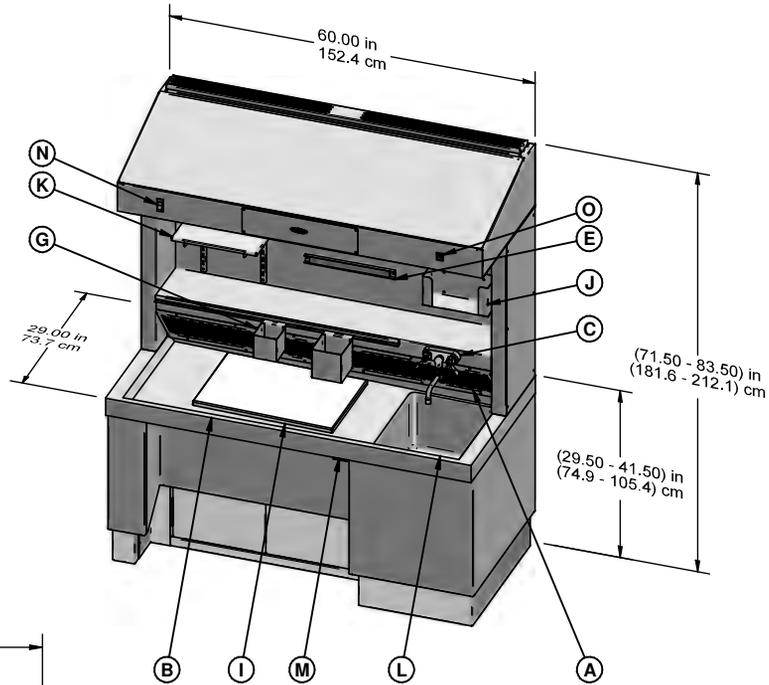
MB600 Elevating Crossing Station with Extra Large Sink

STANDARD FEATURES

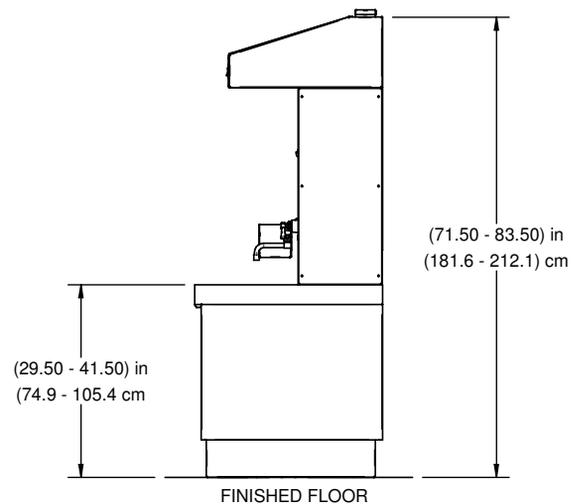
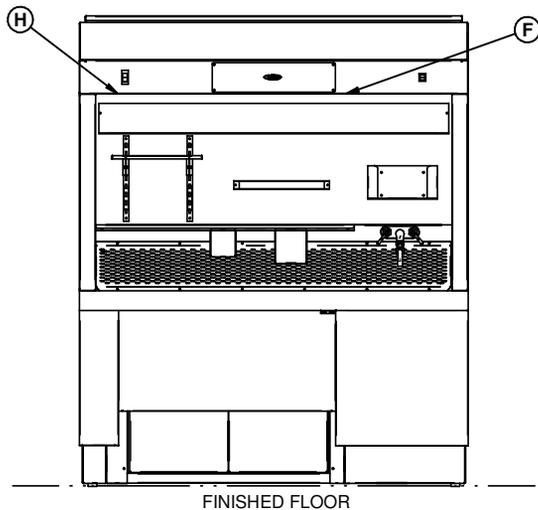
- A Back-Draft Ventilation
- B Recessed Work Surface
- C Fixture w/Swing Spout
- D In/cm Ruler
- E Magnetic Tool Bar
- F Recessed Fluorescent lighting
- G Organizer Bins (1 Large, 1 Small)
- H GFCI Electrical Outlet
- I Dissection Board
- J Towel Dispenser
- K Adjustable Shelving Unit
- L Sink – 19" x 14" x 10"
- M Elevation Switch
- N Main Circuit Breaker Switch
- O Fluorescent Light Switch

OPTIONAL FEATURES

- See Options List



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



MB650 Elevating Grossing Station

with Extra Large Sink and Additional Knee Space

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Meets ADA Requirement

MB650 shown with many optional features

The MB650 features extra knee space when needed and provides space for wheelchair usage. This technologically advanced unit combines paramount laboratory workspace ventilation with accessibility and a back-saving elevation feature. Designed with a work surface that elevates between 29.5" - 41.5" (74.9 cm – 105.4 cm); physicians and technicians of varying heights can find the most agreeable elevation when sitting, and perform their duties without back strain. Complimenting this health benefit, Mopec's Backdraft Ventilation System eliminates respiratory strain by directly ventilating the work surface. At 60" (152.4 cm), wide the MB650 has more than enough workspace to handle any grossing procedure. The technologically capable MB650 enhances laboratory safety and efficiency while allowing universal access to a grossing station.

The open workspace of the MB650, extra knee room, and generous elevation feature allows for those who work while standing or sitting and meets ADA requirements. Equipped with standard features such as recessed fluorescent lighting, sloped work surface, extra large sink, and swing spout faucet with wrist blade handles; the MB650 will simplify the grossing

process for any technician. The MB650 is constructed entirely of stainless steel and features a fixed bottom base accompanied by an elevating work surface and backsplash. Pinch points are eliminated due to overlapping skirts surrounding base and underside of work surface. Requires limited field hookups. All internal utilities, i.e., plumbing and electrical, are factory installed and tested. Mopec products make for easy installation and swift commission of equipment.

Note: Right hand sink is standard, if left hand sink is desired, please specify when ordering.

Note: Formalin Collection System and Formalin Dispensing System are not compatible with this product.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

MB650 Elevating Crossing Station

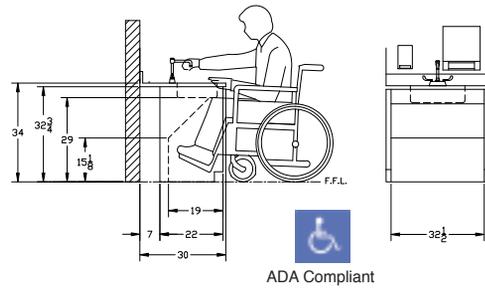
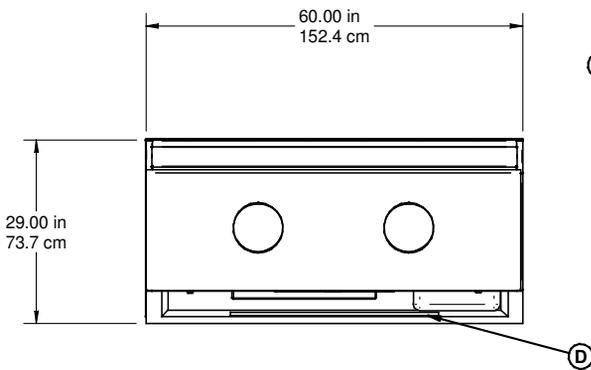
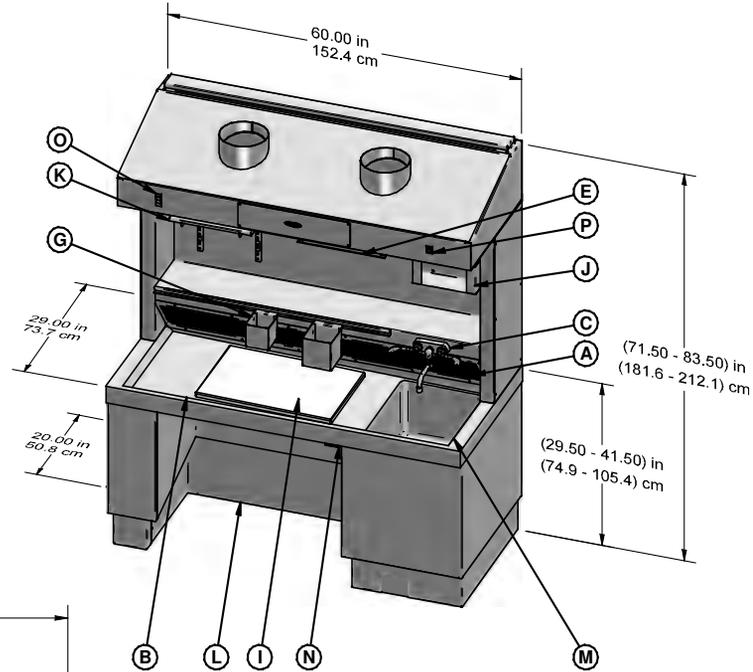
with Extra Large Sink and Additional Knee Space

STANDARD FEATURES

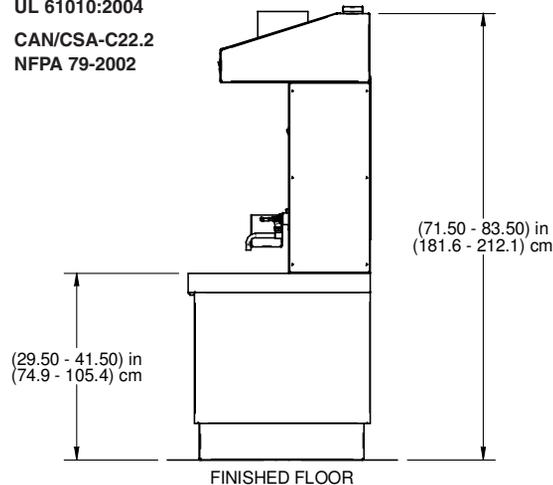
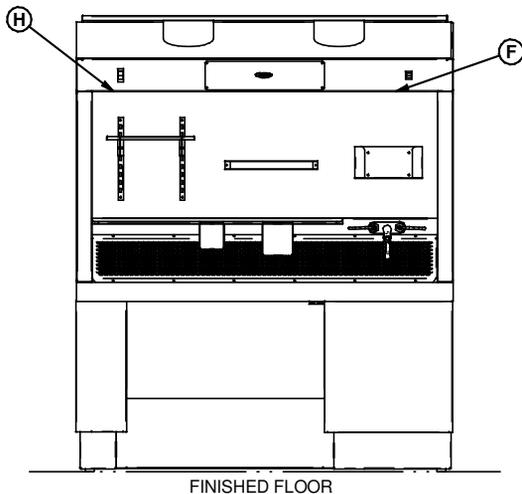
- A Back-Draft Ventilation
- B Recessed Work Surface
- C Fixture w/Swing Spout
- D In/cm Ruler
- E Magnetic Tool Bar
- F Recessed Fluorescent lighting
- G Organizer Bins (1 Large, 1 Small)
- H GFCI Electrical Outlet
- I Dissection Board
- J Towel Dispenser
- K Adjustable Shelving Unit
- L Expanded Leg Room
- M Sink – 19" x 14" x 10"
- N Elevating Switch
- O Main Circuit Breaker Switch
- P Fluorescent Light Switch

OPTIONAL FEATURES

- See Options List



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



MB700 Elevating Wall Mounted Crossing Station

Patent Pending

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Floors can be thoroughly cleaned without obstruction



A worldwide leader in innovative laboratory equipment, Mopec brings you the MB700 - an elevating, wall mounted grossing station (patent pending). The MB700 is one of the most technologically advanced and compact grossing stations available today, all while maintaining the workspace features of the MB600. This unit combines a back-saving elevation feature - in a condensed wall mounted package, and paramount laboratory-workspace ventilation requirements. With a work surface that elevates between 32" - 40" (81.3 cm - 101.6 cm); physicians and technicians with varying height requirements can find the most agreeable elevation and perform their duties without back strain. Complementing this health benefit, Mopec's Backdraft Ventilation System eliminates respiratory strain by directly ventilating the work surface. Maintaining a 60" (152.4 cm) work surface width, the MB700 has more than enough space to handle any procedure while eliminating the often obstructive base feature. The technologically capable and simplified MB700 enhances laboratory safety and work flow efficiency.

The open workspace and unique elevation feature included with the MB700, allows for those to work while standing or sitting and is also wheelchair accessible. Equipped with standard features such as recessed fluorescent lighting, sloped work surface, extra large sink, and swing spout faucet with wrist blade handles, the MB700 will enhance the grossing process for any technician.

The MB700 is constructed entirely of stainless steel and features a fixed, wall mounted mechanism that raises and lowers the grossing station. Installation requires a load bearing wall, prior consideration necessary. Requires limited field hookups. All internal utilities, i.e., plumbing and electrical, are factory installed and tested. Mopec products make for easy installation and swift commission of equipment.

Mounting requirements: cinder block wall, steel studs, or 4" x 4" (10 cm x 10 cm) pressure treated timber at mounting points

Note: Right hand sink is standard, if left hand sink is desired, please specify when ordering.



Meets ADA Requirement

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

MB700 Elevating Wall Mounted Grossing Station



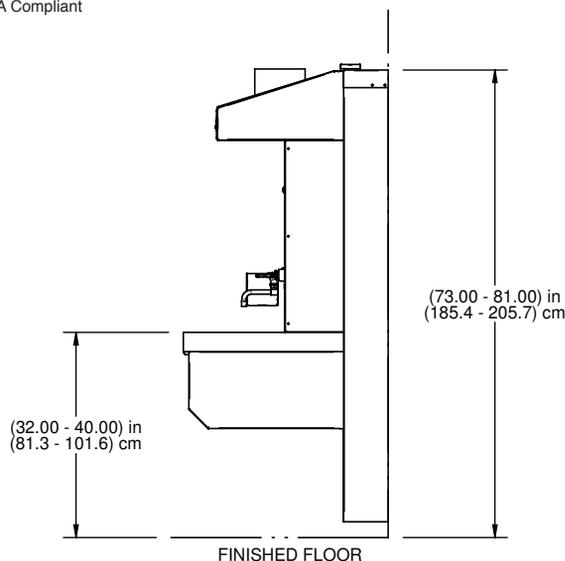
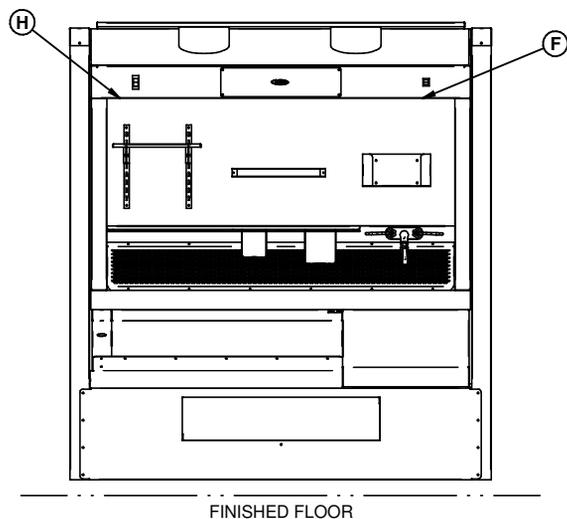
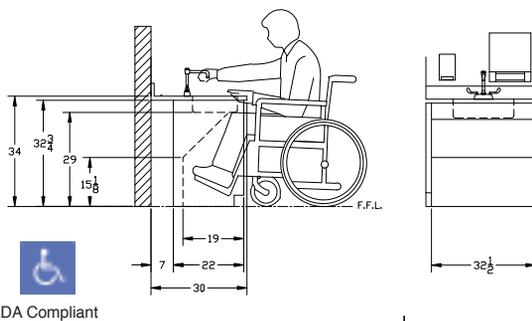
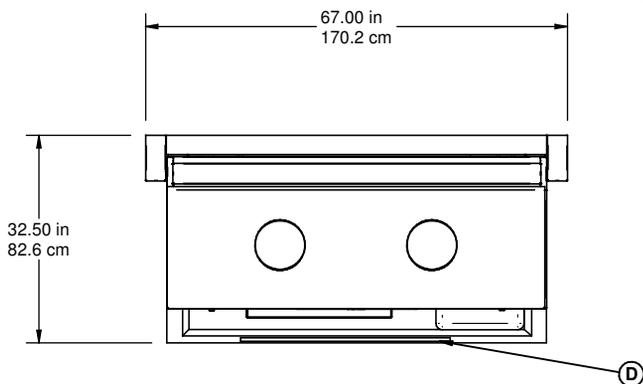
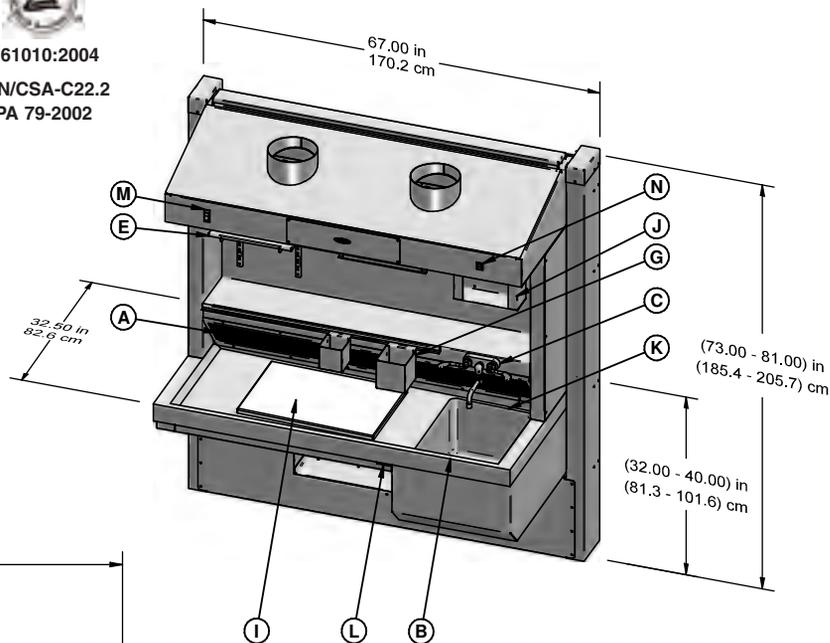
UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002

STANDARD FEATURES

- A Back-Draft Ventilation
- B Recessed Work Surface
- C Fixture w/Swing Spout
- D In/cm Ruler
- E Magnetic Tool Bar
- F Recessed Fluorescent lighting
- G Organizer Bins (1 Large, 1 Small)
- H GFCI Electrical Outlet
- I Dissection Board
- J Towel Dispenser
- K Sink – 19" x 14" x 10"
- L Elevation Switch
- M Main Circuit Breaker Switch
- N Fluorescent Light Switch

OPTIONAL FEATURES

- See Options List



MC100 Grossing Workstation Dual

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The MC100 is a large, wall length grossing station designed to fully support dual dissection areas. With a common auxiliary work area in the middle and ample storage for supplies, the MC100 easily handles both the typical daily workload and any demand spike. At 156" (396.2 cm) in length, the MC100's versatility enables your team to easily perform the most challenging grossing procedures and keep up with an ever increasing demand.

With increased procedural demand, comes increased exposure to airborne hazards familiar to laboratory technicians. The entire length of the MC100 is equipped with Mopec's Backdraft Ventilation System, providing direct ventilation to both the dual work surfaces and auxiliary area, ensuring a safe lab working environment.

The dual work surfaces slope away from the common work area, toward individual sinks on opposite sides of the unit.

Dual work surfaces are also recessed to ensure complete drainage of debris and fluids. Standard with each sink is a deck mounted hot and cold water fixture, with built in vacuum breaker, allowing for easy handling of large specimens and/or containers. An optional disposal can be incorporated on each sink for easy disposal of residual tissues. Formalin can be conveniently placed on shelves above each work area.

Each side of the workstation is equipped with the following: hand spray rinse, washable ruler, removable white polyethylene cutting board, magnetic toolbar, GFCI receptacle, stainless steel C fold paper towel dispenser and waterproof fluorescent light. Each hand spray retracts within the table, helping to eliminate cumbersome hoses. With a total of 5 large shelves and two base cabinets, storage is not a problem.

The MC100 is constructed entirely of stainless steel and features structural end cabinets and a work surface-to-ceiling backsplash that doubles as the ventilation duct. The MC100 requires limited field hookups, but due to its large size a Mopec installation technician is included in the bid price to facilitate the commissioning of each unit. All internal utilities, i.e., plumbing and electrical, are factory installed and tested.

MC100 Standard Features

Hot/Cold Water Fixture: Two swing spout faucets have easily accessible wrist blade handles for hot and cold water controls.

GFCI Receptacle: Two each electrical receptacles are provided. The receptacles are GFCI type with watertight cover.

Inch Centimeter Rulers: Washable, easy to read inch/centimeter rulers are provided.

Recessed Fluorescent Lighting: Work areas are illuminated by two high input fluorescent bulbs mounted under the overhead control panel.

Storage shelves: Two stainless steel shelves are provided, each capable of holding A cubitainer of customer provided formalin.

Utility Cabinets: Located under each drawer with ample space for storage.

Hand Spray Rinse: Chrome plated, brass hand sprayer with soft spray head for controlled rinsing of work surface.

Sink Spray Assemblies

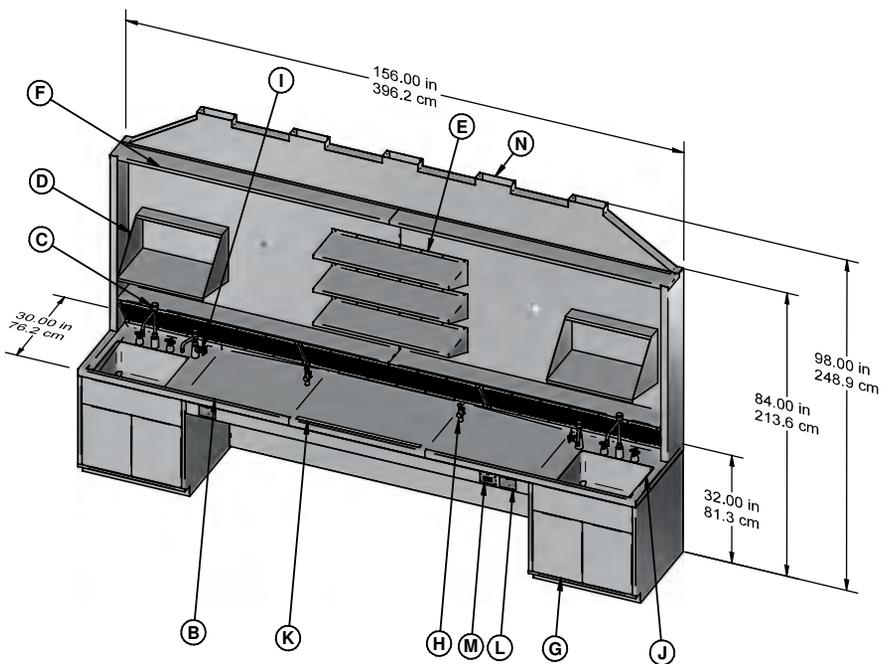
ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

MC100 Grossing Workstation Dual

STANDARD FEATURES

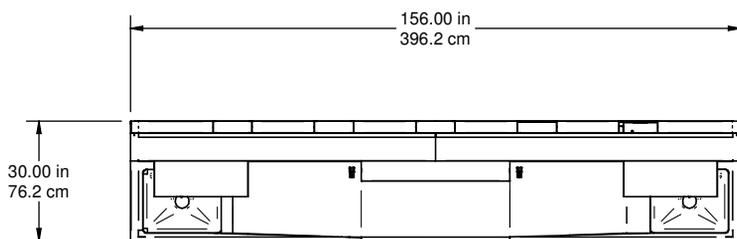
- A Back-Draft Ventilation
- B Recessed Work Surface
- C Fixture w/Swing Spout (2)
- D Formalin Container Shelf (2)
- E Utility Shelf (3)
- F Recessed Fluorescent light (2)
- G Utility Cabinet (2)
- H Sink Spray Assemblies (2)
- I Formalin Dispensing Fixture (2)
- J Large Organ sink - 20" x 16" x 10" (2)
- K Inch/Centimeter Rule (2)
- L GFCI Electrical Outlet (2)
- M Main Circuit Breaker Switch
- N Duct Stub (5)



UL 61010:2004

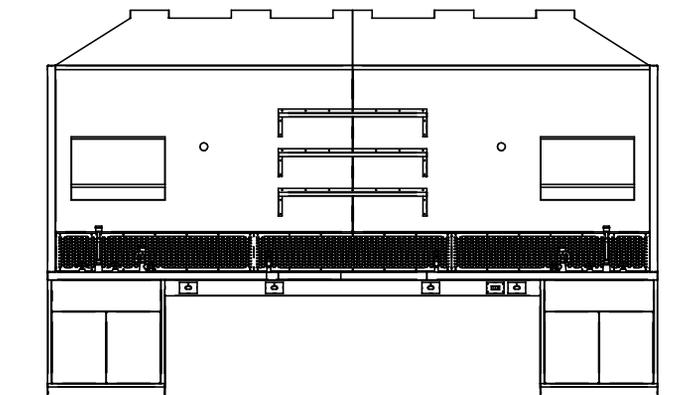
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NFPA 79-2002

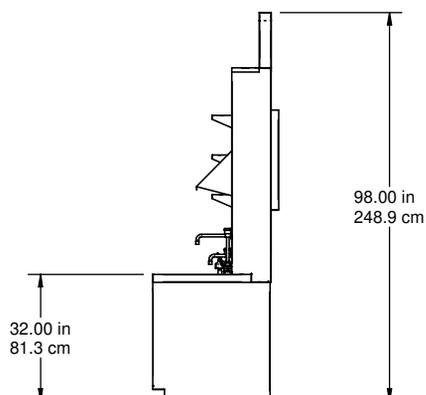


OPTIONAL FEATURES

- MO004 Dictation Equipment Stand
- MO007 Foot Pedal
- MB009 Perimeter Rinse System
- MO011 Halogen Light Magnifier
- MO016 Camera Stand
- MO018 Formalin Collection System
- MO019 Literature Dispenser
- MO020 Halogen Task Light-Single
- BL800 1 HP Disposal



FINISHED FLOOR



FINISHED FLOOR

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ME Series Standard Features

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Hot/Cold Water Fixture

Swing spout faucet has easily accessible wrist blade handles for hot and cold water control.

Available on: ME100, ME200, ME300 and ME400



Paper Towel Dispenser

Stainless steel paper towel dispenser, conveniently located over the sink area for easy access.

Available on: ME100, ME200, ME300 and ME400



2

Replaceable Inch/Centimeter Ruler

Washable, easy-to-read, inch and centimeter scale. A special coating protects the scale from most chemicals used in the lab.

Available on: ME100, ME200, ME300 and ME400



Large Rinse Sink

Large 19" x 14" x 10" (48.2 cm x 35.5 cm x 25.4 cm) sink is integrally constructed with broad radius corners for easy cleaning

Available on: ME400



3

4

Magnetic Tool Bar

Conveniently mounted tool bar organizes and stores your most commonly used instruments within reach.

Available on: ME100, ME200, ME300 and ME400



Adjustable Storage Shelf

14" (35.5 cm), stainless steel, shelf vertically adjusts to accommodate storage needs.

Available on: ME100, ME200, ME300 and ME400



5

Recessed Fluorescent Lighting

The work surface is illuminated by a high output, high efficiency, fluorescent light fixture that is mounted under the overhead control panel.

Available on: ME100, ME200, ME300 and ME400



Set of Stainless Steel Organizer Bins

Consists of one large and one small stainless steel bin, plus mounting rack. Attaches to unit above grill. Additional sets available order - M0021 or M0022.

Available on: ME100, ME200, ME300 and ME400



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Electrical Receptacles

Conveniently mounted under the control panel is one 115 volt GFCI duplex receptacle for safe use of all electrical devices.

Available on: ME100, ME200, ME300 and ME400



Backdraft Ventilation

The Mopec Backdraft System pulls odors, vapors, and toxic air back, away from the user.

Available on all models



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Dissection Board

Constructed of durable polyethylene, this 16" x 23" x 3/4" (40.6 cm x 58.4 cm x 1.9 cm) textured dissection board makes an ideal background for specimen photography. Photo Blue available see Dissecting Boards

Available on: ME100, ME200, ME300 and ME400



Downdraft Ventilation

The Mopec Downdraft System pulls odors, vapors, and toxic air down, away from the user.

Available on all models



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Mopec has developed a complete line of grossing stations to fit your individual laboratory requirements. Each workstation can be customized with a variety of options - all at an affordable price

ME Series Optional Features

M0001 Self Contained Exhaust System - Single

This single motor, dual blower, air-filtration system comes complete with: pilot lighted on/off switch, variable speed control and integral filter caddy. Utilizes two potassium permanganate filters, which allow for an independent means of filtering ventilated work surface air - eliminates the need to tie into building ventilation systems. Requires two filters (BF009)

Available on: ME100 and ME200



M0005 Self-Contained Exhaust System - Dual

Self contained air-filtration system equipped with TWO single motor, dual blower units. Comes complete with: pilot lighted on/off switch, variable speed control (for one fan only) and integral filter caddy. Utilizes three potassium permanganate filters, which allow for an independent means of filtering ventilated work surface air - eliminates the need to tie into building ventilation systems. Requires three filters (BF009)

Available on: ME300 and ME400



M0004 Dictation Equipment Stand

Angled surface for easy viewing and operating of most dictation systems. Dictation stand is portable and can be placed anywhere. Constructed of stainless steel.

Available on all models



M0019 Literature/Form Holder

Three tier Lexan® literature dispenser capable of holding 1" (2.53 cm) of letter sized documents for easy handling and reference.

Available on all models



M0007 Foot Pedal

Includes a dual foot pedal H/C water control valve and swing spout faucet for hands free control. Eliminates the need for wrist blade handles with this option. Not compatible with MO039 Pneumatic Foot Pedal.

Not available on: ME100, ME600 or ME650



M0039 Pneumatic Foot Pedal

Pneumatic foot operated water control. Toggles on/off with the press of your foot. Requires hand operated mixing valve next to faucet. Not compatible with option MO007 foot pedal.

Not available on: ME100, ME600 or ME650



BL007 Laboratory Mixing Faucet

Dual hand/foot water control faucet includes wrist blade handles. For use with standard foot pedals.

Not available on: ME100, ME600 or ME650

BL047 Laboratory Mixing Faucet

Dual hand/foot water control faucet includes wrist blade handles. For use with pneumatic foot pedals

Not available on: ME100, ME600 or ME650

M0008 Perimeter Rinse

Provides a consistent, three-sided, rinse to work surface. Virtually eliminates the accumulation of debris and fluids in the dissection area. Control valve included for water flow adjustment

Not available on: ME600 or ME650



M0010 Hand Spray Rinse

Chrome plated, brass hand sprayer with soft spray head for controlled rinsing of work surface. Complete with 60" (152.4 cm) high pressure hose for heavy-duty use. Control valve included for pressure control, along with atmospheric vacuum breaker for water protection.

Available on all models



Customize your workstation with a variety of options - all at an affordable price

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ME Series Optional Features

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M0009 Safety Splash Shield

Clear Lexan® shield, on a flexible arm for easy positioning. Provides an additional splatter barrier between you and the specimen.

Available on all models



M0015 Halogen Task Lighting – Dual

Two 20 watt halogen lights, centered over the dissection area. Mounted overhead with 20" (50.8 cm) flexible arms allow for easy positioning of task lights. Replacement halogen bulbs available - order BB039

Available on all models



2

M0014 Video Camera Arm

Facilitates the easy positioning of your video camera over the length of your grossing station via an articulated arm and aluminum slide extrusion. Video camera not included.

Available on all models



M0023 Ventilated Trash Receptacle

Removable ventilated 12 gallon (45.4 L) trash container. Clear flexible ventilation hose (included) connects trash container to grossing station's ventilation system.

Not available on: ME100, ME600 or ME650



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4

M0016 Camera Stand

Vertically mounted anodized aluminum and stainless steel camera stand with adjustable arm. Capable of supporting both digital and 35MM type cameras. Camera not included.

Available on all models



M0050 Ventilated Trash Receptacle on Casters

Ventilated 12 gallon (45.4 L) capacity with 3" casters to ease pullout and nag changes. Clear flexible ventilation hose (included) connects trash container to grossing station's ventilation system.

Not available on: ME100, ME600 or ME650



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M0011 Halogen Light Magnifier (one)

Hands free poly magnifier with 4X magnification. Must order with either: M0015 Halogen Task Lighting - Dual or M0020 Halogen Task Light - Single

Available on all models



M0028 Computer CPU Bracket

Adjustable mounting bracket for your CPU, keyed to mounting plate with two pins for easy installation or removal. Includes additional water tight CFGI; located opposite of sink and outside of the unit.

Available on all models



9

M0020 Halogen Task Light Single

One 20 watt halogen light centered over the dissection area. Mounted overhead with a 20" flexible arm allows for easy positioning of task light. Replacement halogen bulbs available - order BB039.

Available on all models



M0037 LCD Flat Screen/Keyboard Adjustable Arm System

Allows positioning of your mounted flat screen and keyboard for greater visibility. Effortlessly reposition your display up, down, forward, and/or back to the most comfortable interactive position for seated or standing use. Flat screen, monitor, keyboard and computer not included.

Not available on: ME600 or ME650



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Mopec designs workstations with many standard features not found with most other suppliers. This craftsmanship is superior, making your equipment last longer.

ME Series Optional Features

M0029 Removable Writing Ledge

Add an additional writing surface to your grossing station with the twist of a knob. Just slide over the sink and you have an extended writing or work ledge that is easily removable.

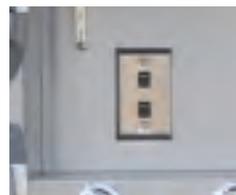
Available on: ME400



CP001 Communication Port

Two port Ethernet receptacle allows for connection to in house network. Requires facilities network tie-in.

Available on all models



M0038 Stainless Steel Shelf

14" x 8" (35.5 cm x 20.3 cm), stainless steel shelf vertically adjusts to accommodate storage needs.

Not available on: ME600 or ME650



CP002 Communication Wire Chase

Conduit organizes network cables, eliminating clutter around your workstation

Available on all models



M0003 Formalin Dispensing Carboy

2.5 gallon (9.4 L) capacity dispensing container, molded of highly resistant polyethylene. Formalin not included.

Available on all models



SA100 Seismic Anchoring Bracket

Heavy duty vibration control mounts.

Available on all models

M0052 Grid Plates

Perforated grid plate with sink.

Available on: ME100 and ME200



M0051 Formalin Dispensing System - Cubitainer style

System includes self priming pump, with pressure switch, and slide out stainless steel drawer for 2.5 (9.5 L) gallon formalin cubitainer. Allows for self sealing connections.

Not Available on: ME100, ME600 or ME650



M0053 Grid Plates

Solid grid plate with sink.

Available on: ME300



M0018 Formalin Collection System

System includes: collection funnel 2.5 gallon (9.5 L) waste collection carboy with easy grip handles, piping to waste carboy, quick disconnects and safety caps for disposal or recycling. Formalin not included. With optional BA077 - Fine Particle Screen

Not Available on: ME100, ME600 or ME650



BL800 Waste Disposal

Heavy-duty 1 HP disposal, complete with on/off switch, water solenoid, and vacuum breaker.

Not Available on: ME600 or ME650



Mopec has developed a complete line of grossing stations to fit your individual laboratory requirements. Each workstation can be customized with a variety of options - all at an affordable price

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ME100 DualDraft Crossing Station

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ME100 shown with optional MO052 Grid Plate with Sink

The ME100 is designed for laboratories with both space constraints and the need for maximum ventilation. This versatile, highly ventilated and compact, counter top workstation saves valuable floor space while ensuring a safe work environment. Equipped with Mopec's advanced DualDraft Ventilation System, the ME100 pulls more specimen odors and off-gas away from your technicians no matter the conditions. It may also serve as a secondary station in larger, busier, facilities that require additional workspace to meet spikes in demand.

Comprised of a backdraft ventilation system and a set of ventilated down draft grid plates; the DualDraft Ventilation System has the benefits of increased air flow and inherent adjustability. As the work surface accumulates clutter and blockages, throughout a given procedure, the DualDraft system automatically adjusts itself by increasing ventilation velocities through the unblocked areas of the System; making sure no fumes escape the work zone. The easily removable grid plates ensure quick cleanup after grossing procedures.

The versatile ME100 maximizes work space with standard conveniences such as: recessed fluorescent lighting, adjustable shelf, a swing spout faucet with wrist blade handles, and optional sink-in-grid-plate.

NOTE: Order MO052 - perforated grid plate with sink for ME100.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

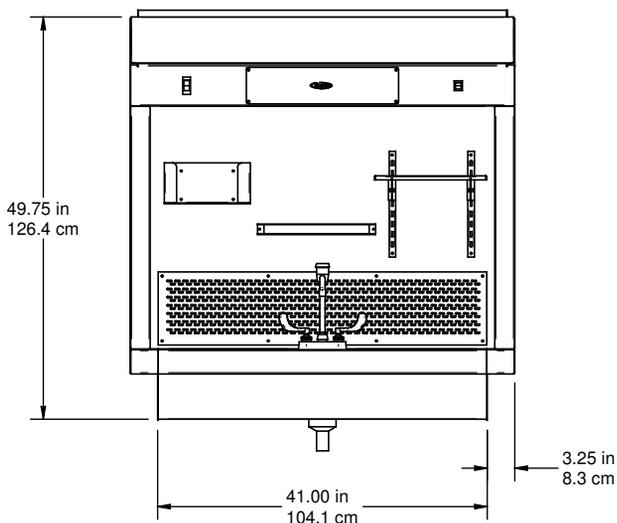
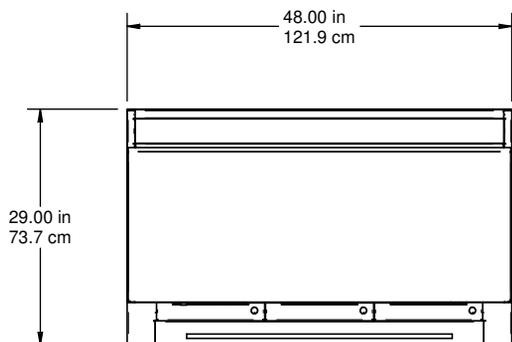
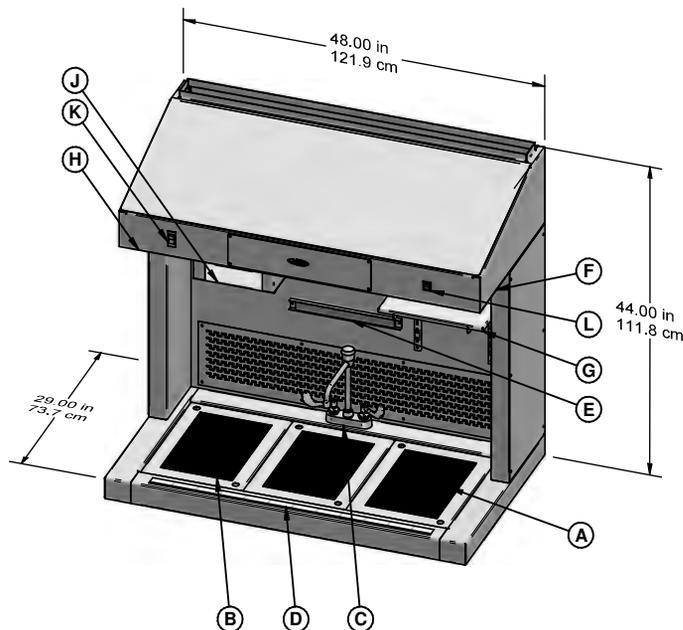
ME100 DualDraft Crossing Station

STANDARD FEATURES

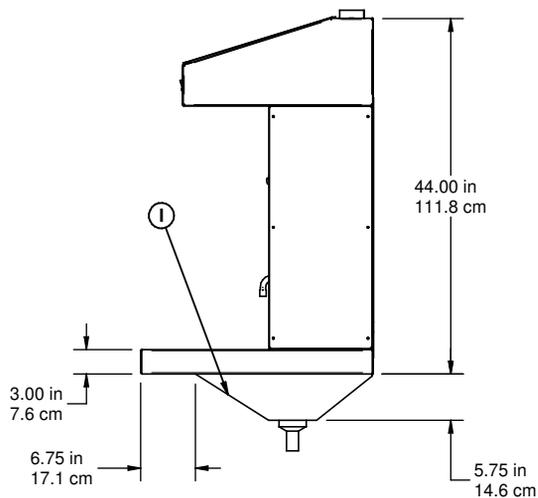
- A Down and Back-Draft Ventilation
- B Removable Grid Plate Surface (3)
- C Fixture w/Swing Spout
- D In/cm Ruler
- E Magnetic Tool Bar
- F Recessed Fluorescent lighting (in Hood)
- G Adjustable Shelving unit
- H GFCI Electrical Outlet (under Hood)
- I Exhaust and Drain Chamber
- J Towel Dispenser
- K Main Circuit Breaker Switch
- L Fluorescent Light Switch

OPTIONAL FEATURES

- See Options List



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



ME200 DualDraft Crossing Station

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The ME200 is designed for laboratories with both space constraints and the need for maximum ventilation. This versatile, highly ventilated and compact, leg frame workstation makes the most of valuable floor space while ensuring a safe work environment. Equipped with Mopec's advanced DualDraft Ventilation System, the ME200 pulls more specimen odors and off-gas away from your technicians no matter the conditions. Its leg frame enables positioning anywhere; it could easily serve as a stand alone unit or a secondary station in larger, busier, facilities that require additional workspace to meet demand spikes.

Comprised of a backdraft ventilation system and a set of ventilated down draft grid plates; the DualDraft Ventilation System has the benefits of increased air flow. As the work surface accumulates clutter and blockages, throughout a given procedure, the DualDraft system automatically adjusts itself by increasing ventilation velocities through the unblocked areas of the System; making sure no fumes escape. The easily removable grid plates ensure quick cleanup after grossing procedures.

The versatile ME200 maximizes work space with standard conveniences such as: recessed fluorescent lighting, adjustable shelf, a swing spout faucet with wrist blade handles, and optional sink-in-grid-plate. This unit is functionally identical to the ME100, except it includes a stainless steel leg frame. NOTE: Order MO052 - perforated grid plate with sink for ME200.

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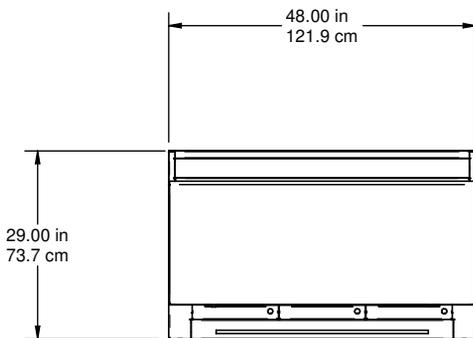
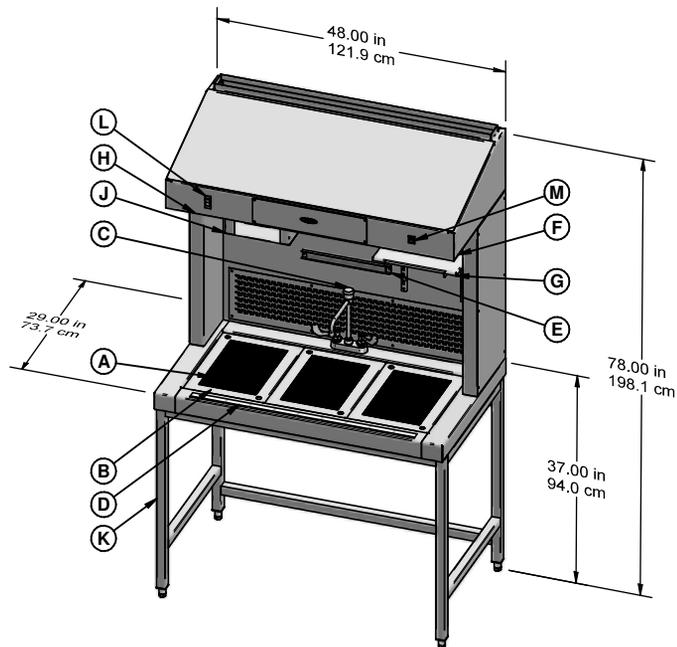
ME200 DualDraft Crossing Station

STANDARD FEATURES

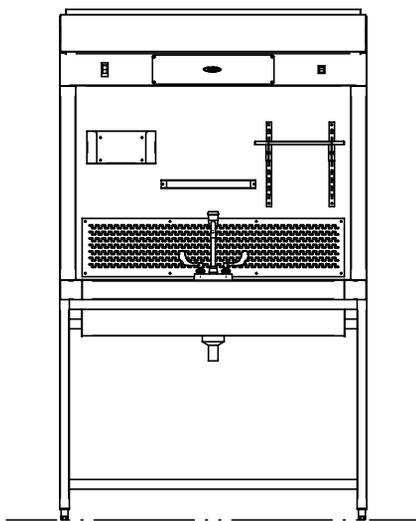
- A Down and Back-Draft Ventilation
- B Removable Grid Plate Surface (3)
- C Fixture w/Swing Spout
- D In/cm Ruler
- E Magnetic Tool Bar
- F Recessed Fluorescent lighting (in Hood)
- G Adjustable Shelving unit
- H GFCI Electrical Outlet (under Hood)
- I Exhaust and Drain Chamber
- J Towel Dispenser
- K Leg Frame
- L Main Circuit Breaker Switch
- M Fluorescent Light Switch

OPTIONAL FEATURES

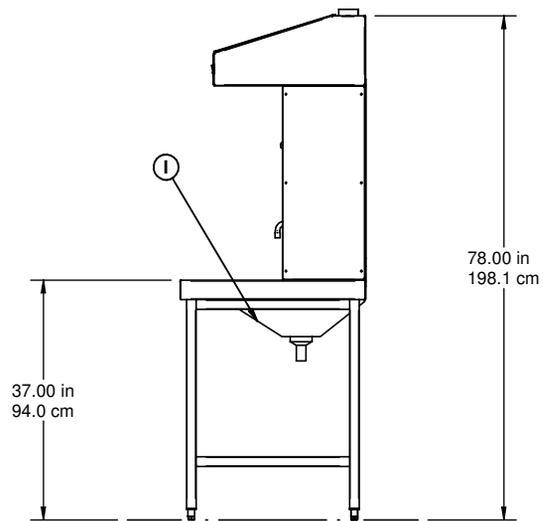
- See Options List



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



FINISHED FLOOR



FINISHED FLOOR



ME300 DualDraft Crossing Station

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ME300 shown with optional lower shelves



ME300 shown with optional foot pedals

Mopec offers several optional features for your workstation

The ME300 is a medium sized grossing station designed for laboratories that need maximum ventilation of their workspace. This versatile ventilated workstation with leg frame offers more work space while ensuring a safe work environment. Equipped with Mopec's advanced DualDraft Ventilation System, the ME300 pulls more specimen odors and off-gas away from your technicians no matter the conditions. The functionality of a ME300 will enhance the grossing process for any lab. Its leg frame enables positioning anywhere.

Comprised of a backdraft and downdraft ventilation system with ventilated grid plates; the DualDraft Ventilation System has the benefits of increased air flow and inherent adjustability. As the work surface accumulates clutter and blockages, throughout a given procedure, the DualDraft system automatically adjusts itself by increasing ventilation velocities through the unblocked areas of the work surface; making sure no fumes escape to the work zone. The easily removable grid plates ensure quick cleanup after grossing procedures. The versatile ME300 maximizes work space with standard conveniences such as: recessed fluorescent lighting, adjustable shelf, a swing spout faucet with wrist blade handles, and optional sink-in-grid-plate.
NOTE: Order MO053 - solid grid plate with sink for ME300.

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Camera Stand



Hand Spray Rinse



Halogen Task Light Single



Halogen Light Magnifier

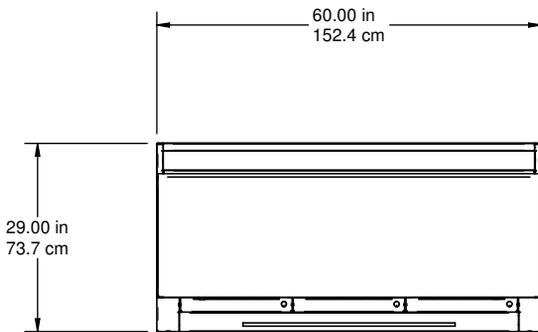
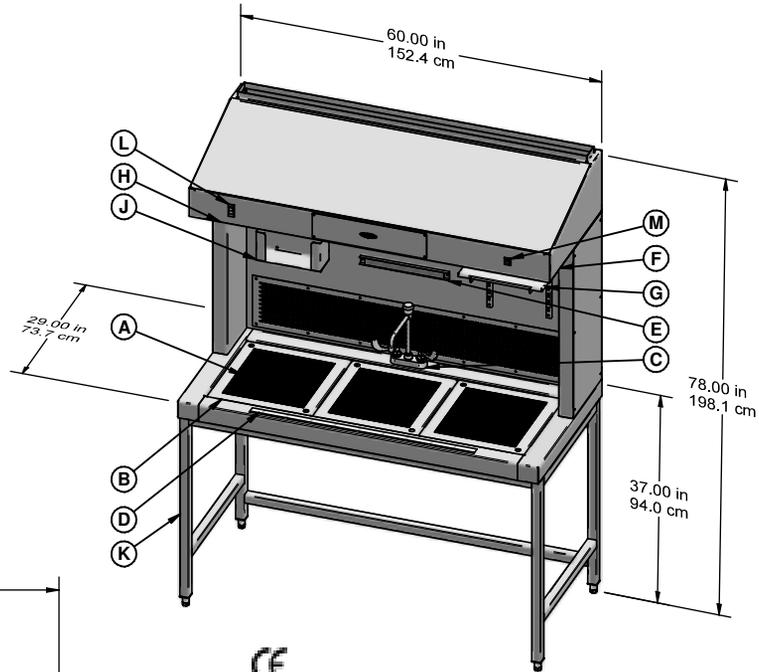
ME300 DualDraft Crossing Station

STANDARD FEATURES

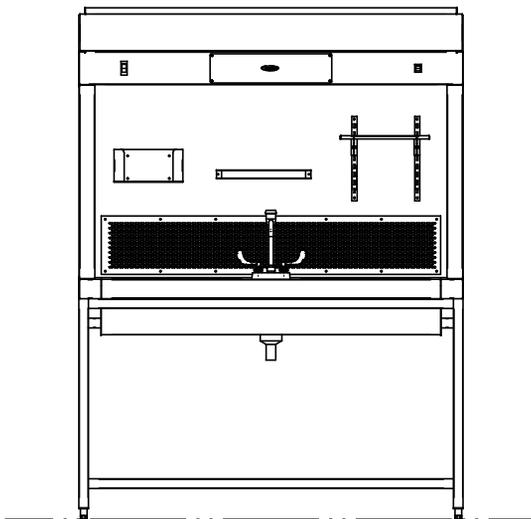
- A Down and Back-Draft Ventilation
- B Removable Grid Plate Surface (3)
- C Fixture w/Swing Spout
- D In/cm Ruler
- E Magnetic Tool Bar
- F Recessed Fluorescent lighting (in Hood)
- G Adjustable Shelving unit
- H GFCI Electrical Outlet (under Hood)
- I Exhaust and Drain Chamber
- J Towel Dispenser
- K Leg Frame
- L Main Circuit Breaker Switch
- M Fluorescent Light Switch

OPTIONAL FEATURES

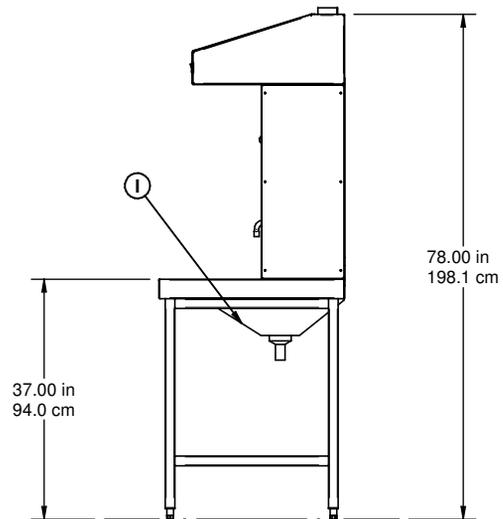
- See Options List



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



FINISHED FLOOR



FINISHED FLOOR



ME400 DualDraft Crossing Station

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The ME400 is a large, elevating, grossing station that combines vital laboratory-workspace ventilation and a back-saving elevation feature. Designed with a ventilated work surface that elevates between 33.5" – 45.5" (85.1 cm – 115.6 cm); physicians and technicians of varying heights can find the most agreeable height to perform their duties without back strain. Equipped with Mopec's advanced DualDraft Ventilation System, the ME400 is designed for maximum ventilation pulls more specimen odors and off-gas away from your technicians no matter the conditions. The DualDraft Ventilation System is comprised of a back draft and down draft ventilation system with a set of perforated grid plates. This system has the benefits of increased air flow and inherent adjustability. As the work surface accumulates clutter and blockages, throughout a given procedure, the DualDraft system automatically adjusts itself by increasing ventilation velocities through the unblocked areas of the work surface; making sure no fumes escape into the work zone. The easily removable grid plates ensure quick cleanup after grossing procedures.

The open workspace of the ME400, and generous elevating feature, will accommodate those who work while standing or sitting. Equipped with standard features such as recessed fluorescent lighting, sloped work surface, extra large sink, and swing spout faucet with wrist blade handles, the ME400 will enhance the grossing process for any technician.

The ME400 is constructed entirely of stainless steel and features a fixed bottom base accompanied by an elevating work surface and back splash. Pinch points are eliminated due to overlapping skirts surrounding base and underside of work surface. Requires



limited field hookups. All internal utilities, i.e., plumbing and electrical, are factory installed and tested. Mopec products make for easy installation and swift commissioning of equipment.

Note: Right hand sink is standard, if left hand sink is desired, please specify when ordering.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

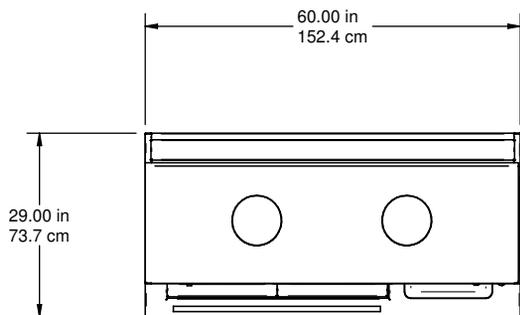
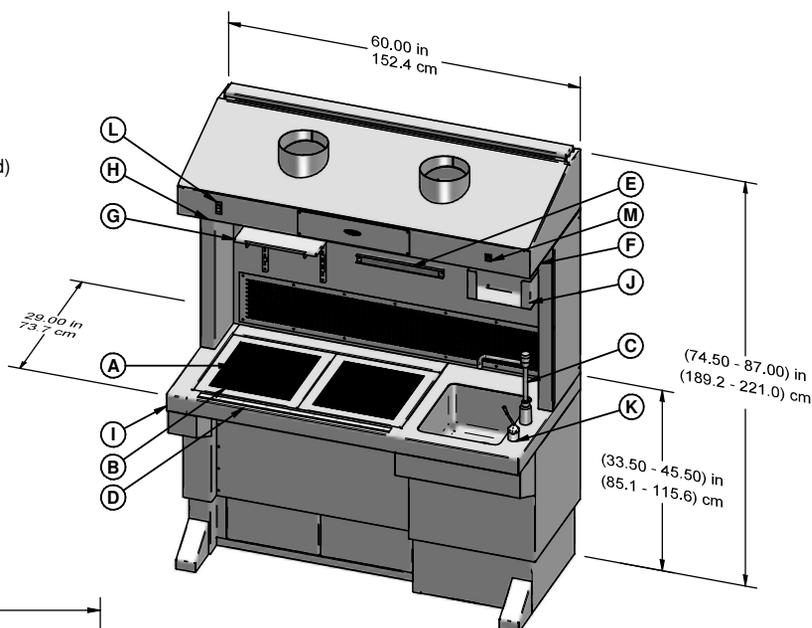
ME400 DualDraft Crossing Station

STANDARD FEATURES

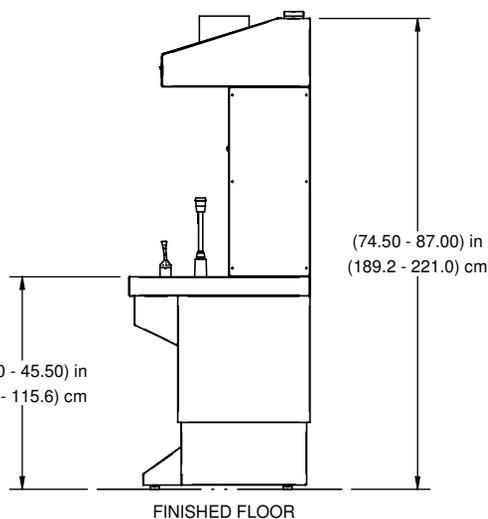
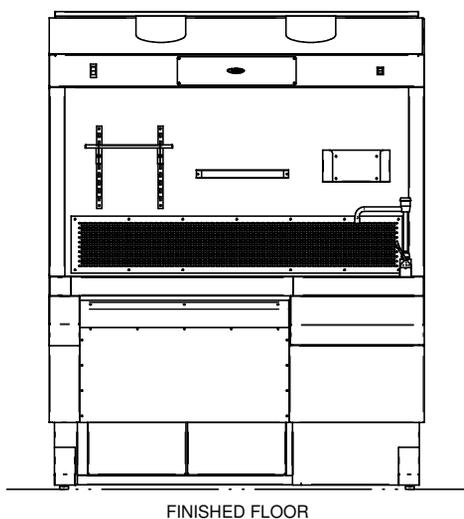
- A Down and Back-Draft Ventilation
- B Removable Grid Plates (2)
- C Fixture w/Swing Spout
- D In/cm Ruler
- E Magnetic Tool Bar
- F Recessed Fluorescent lighting (in Hood)
- G Adjustable Shelving unit
- H GFCI Electrical Outlet (under Hood)
- I Elevating Work Surface
- J Towel Dispenser
- K Mixing Valve
- L Main Circuit Breaker Switch
- M Fluorescent Light Switch

OPTIONAL FEATURES

- See Options List



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



ME600 DualDraft Multipurpose Workstation

ME650 DualDraft Multipurpose Workstation with Plumbing and Drain

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The ME600 is a large, multi-purpose, double grossing station designed for laboratories that need maximum ventilation of their workspace. This versatile and highly ventilated leg frame workstation offers plenty of work room for two users while ensuring a safe work environment. Equipped with Mopec's advanced DualDraft Ventilation System, the ME600 pulls more specimen odors and off-gas away from your technicians no matter the conditions. The functionality of the ME600 will enhance the grossing process for any lab. Its leg frame enables positioning anywhere.

Comprised of a backdraft ventilation system and a set of ventilated down draft grid plates; the DualDraft Ventilation System has the benefits of increased air flow and inherent adjustability. As the work surface accumulates clutter and blockages, throughout a given procedure, the DualDraft system automatically adjusts itself by increasing ventilation velocities through the unblocked areas of the System; making sure no fumes escape to the work zone. The easily removable grid plates ensure quick cleanup after grossing procedures. The versatile ME600 maximizes work space and includes recessed fluorescent lighting



ME600 Series Standard Features

Table top: Constructed of stainless steel with #4 satin finish with double flange.

Electrical: A GFCI protected duplex receptacle is included within the ventilation hood, completely wired and ready for use.

Grid Plates: Removable downdraft grid plates (2) each. Slightly recessed 1/4". Adjustable air baffle located under the downdraft grid plates.

Frame: The frame is constructed of 1-1/2" square tubing using all welded construction. Each mating tube has a continuous bead weld, free of burrs and discoloration. Adjustable stainless steel feet assist leveling during installation.

Vent hood: Fabricated of stainless steel with a #4 satin finish.

Construction: Utilizing TIG welding on all seams and mating sections, exposed welds are ground smooth and grained to match the workstation's #4 satin finish.

ME600 Series Optional Features

MO005 Self Contained Dual Exhaust: Self contained air-filtration system equipped with TWO single motor, dual blower units. Includes: pilot lighted on/off switch, variable speed control (for one fan only) and integral filter caddy. Allow for an independent means of filtering ventilated work surface air - eliminates

the need to tie into building ventilation systems. Requires three filters (BF009)

MO011 Magnifier: Hands free poly magnifier with 4X magnification. Must order with either: MO015 Halogen Task Lighting - Dual or MO020 Halogen Task Light - Single

MO015 Dual Lights: Two 20 watt halogen lights, centered over the dissection area. Mounted overhead with 20" (50.8 cm) flexible arms allowing for easy positioning of task lights. Must order MO011 option with this option.

MO020 Single Light: One 20 watt halogen light centered over the dissection area. Mounted overhead with a 20" flexible arm allows for easy positioning of task light.

Replacement halogen bulbs available - order BB039.

Product Description

Product No. ME600

Product No. ME650 - Includes sink drain assembly and hand sprayer

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

ME600 DualDraft Multipurpose Workstation

ME650 DualDraft Multipurpose Workstation with Plumbing and Drain

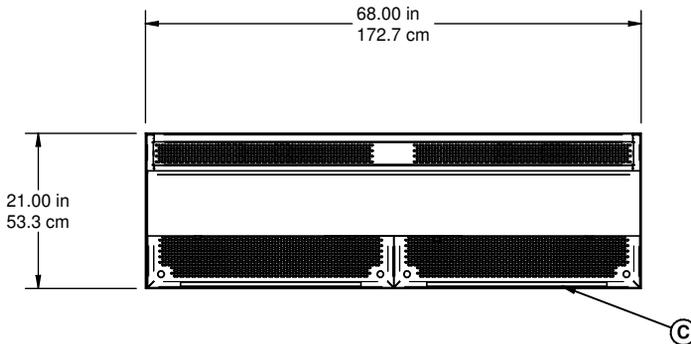
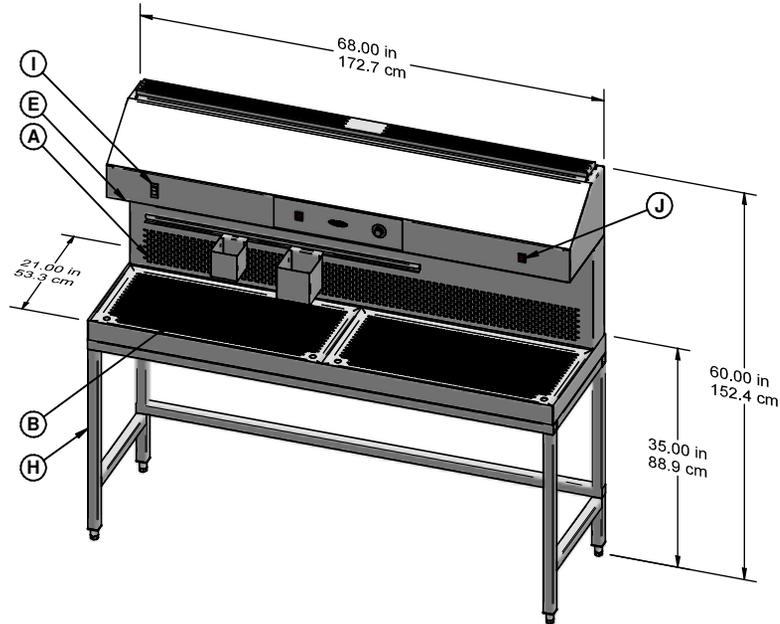
ME600

STANDARD FEATURES

- A Down and Back-Draft Ventilation
- B Removable Grid Plate Surface (2)
- C In/cm Ruler (2)
- D Organizer Bins (1 Large, 1 Small)
- E Recessed Fluorescent lighting (in Hood)
- F GFCI Electrical Outlet (under Hood)
- G Exhaust and Drain Chamber
- H Leg Frame
- I Main Circuit Breaker Switch
- J Fluorescent Light Switch

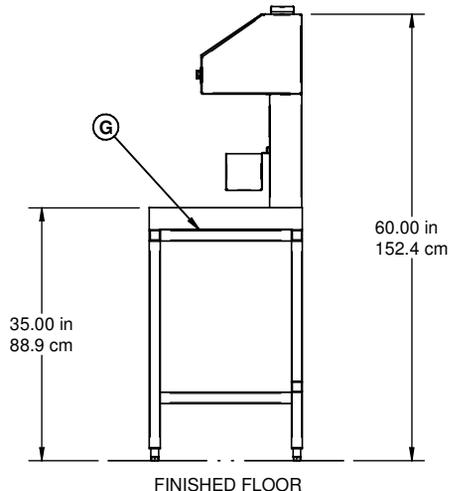
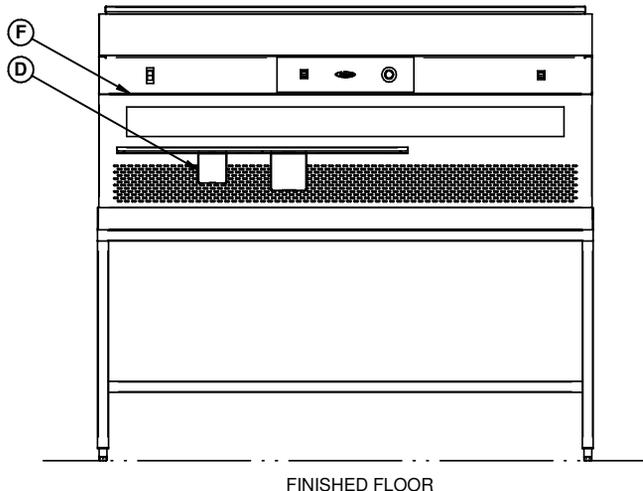
OPTIONAL FEATURES

- See Options List



CE

 UL 61010:2004
 CAN/CSA-C22.2
 NFPA 79-2002



MD100 Island Workstation

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MD100 shown with optional foot pedal

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The MD100 is a low profile, single pathologist, workstation designed to simplify the many steps required to perform a given procedure. Equipped with SideDraft Ventilation, a sloped work surface, deep sink and auxiliary flat surface all within easy reach, the MD100 is a very capable unit. Mopec's SideDraft Ventilation System allows for a seamless work surface while pulling off-gas towards vents running lengthwise down the side of the table. This ventilation scheme handles fumes while allowing easy operation and unparalleled clean up. Equipped with standard features such as: four deep drawers to store supplies, a pull out writing ledge, and separate pull out dictation stand to record findings; the MD100 will easily integrate itself into your everyday workflow.

MD100 Standard Features

SideDraft Ventilation System: Designed to pull air around two sides of the dissection area into separate ventilation chambers. Ventilation chambers are completely accessible for easy cleaning and instrument retrieval via access panel. Chamber includes sloped drain pan and drain valve for flushing.

Water Fixture: The large sink incorporates a hot/cold water fixture. The fixture is designed so that the H/C mixing is accomplished via one mixing valve.

Electrical: Three GFCI receptacles with watertight covers: One located on each side of unit, and one located within slide out dictation stand.

Pull Out Writing Ledge: Simple writing ledge slides out for use. Slides back into cabinet for easy storage.

Slide Out Dictation Stand: Dictation stand slides out for easy use with any dictation machine. Sliding stand includes one GFCI electrical

outlet to simplify power requirements for dictation. Slides back into cabinet for easy storage.

Storage: Dual pedestal storage meets all your storage needs. The large pedestal cabinet allows storage of large gallon sized bottles while the four slide out drawers allow storage of utensils and other supplies.

MD100 Optional Features

BL800 Waste Disposal: Heavy-duty 1 HP disposal, complete with on/off switch, water solenoid, and vacuum breaker.

MO007 Hot/Cold Foot Pedal: Includes a dual foot pedal H/C water control valve and swing spout faucet for hands free control. Wrist blade handle controls are eliminated with this option.

MO008 Perimeter Rinse: Full perimeter rinse on three sides virtually eliminating the accumulation of debris and fluids in the dissection area. Control valve included for water flow adjustment.

MO010 Hand Spray Rinse: Chrome plated, brass hand sprayer with soft spray head for controlled rinsing of work surface. Complete with 60" (152.4 cm) high pressure hose for heavy-duty use. Control valve included for pressure control, along with atmospheric vacuum breaker for water protection.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

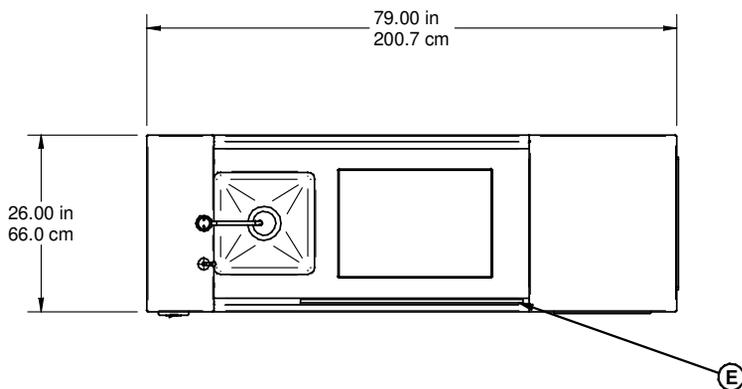
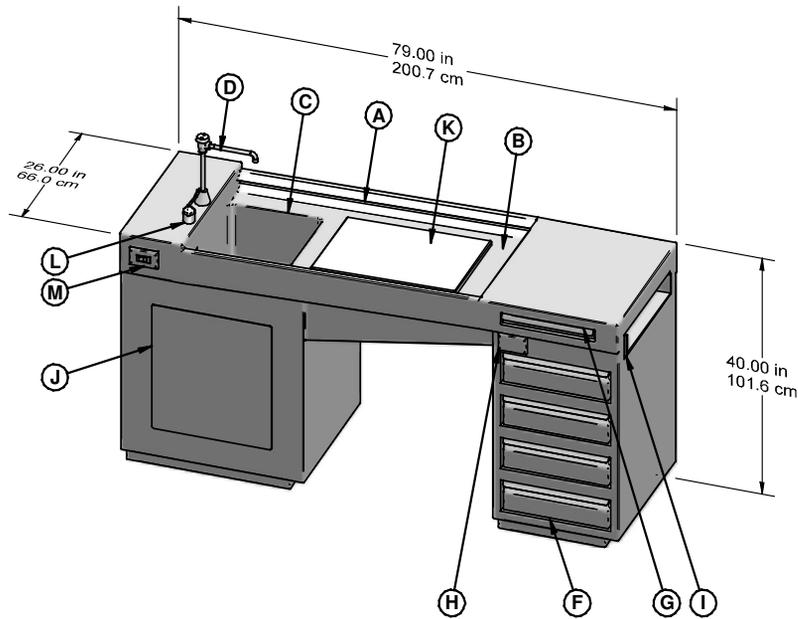
MD100 Island Workstation

STANDARD FEATURES

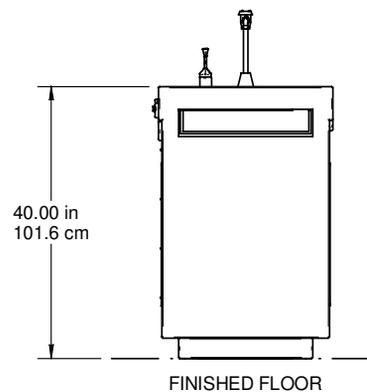
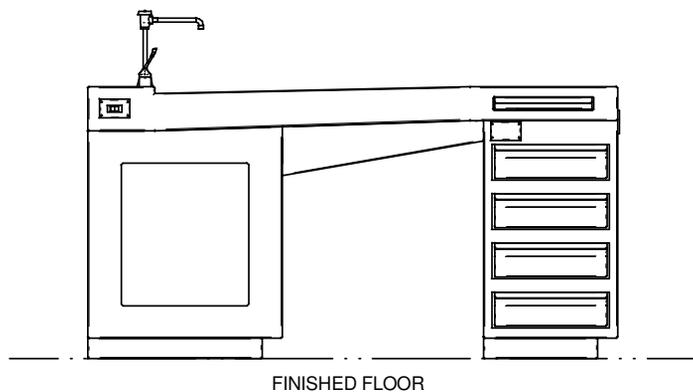
- A Perimeter Ventilation
- B Sloped Work Surface
- C Sink – 15" x 15" x 10"
- D Fixture w/Swing Spout
- E In/cm Ruler
- F Storage Drawer (4)
- G Pull Out Writing Ledge
- H GFCI Electrical Outlet (3)
- I Pull Out Dictation Platform
- J Storage Cabinet with Access Panel
- K Dissection Board
- L Mixing Valve
- M Main Circuit Breaker Switch

OPTIONAL FEATURES

- MO007 Foot Pedal
- MO008 Rinse Bar
- MO010 Hand Spray Rinse
- BL800 1 HP Disposal



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



MK100 Elevating Crossing Station with Bridge

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The MK100 is an elevating, two sided, ventilated grossing station designed to allow technicians access to either side of the work surface. Designed with an overhead bridge and a grid plate work surface that elevates between 32" - 40" (81.3 cm – 101.6 cm); multiple technicians of varying heights can find the most agreeable elevation to perform their duties without back strain. Complimenting this health benefit is Mopec's Downdraft Ventilation System. It eliminates respiratory strain by directly ventilating the grid plate surface. The large 58" x 27", (147.3 cm x 68.5 cm) dual access work surface provides more than enough workspace to handle any procedure and enhances laboratory safety and efficiency.

The slim base feature and broad work surface undercuts allow for seated use in the lowered position as well as standing access when raised. The work surface features: four perforated grid plates, integrally formed deep sink, water fixture with wrist blade handles, integrated hand spray rinse system and formalin pour off basin with fine-particle screen insert.

The fixed overhead bridge allows for mounting of options and standard conveniences such as: recessed fluorescent lighting, MO014 Video/Camera Arm, paper towel holders, and MO015 Halogen Task Lights.

The MK100 requires limited field hookups: All internal utilities, i.e., plumbing and electrical, are factory installed and tested. Mopec products make for easy installation and swift commission of equipment.

MK100 Standard Features

Water Fixture: Swing spout faucet with built in vacuum breaker. Has easily accessible wrist blade handles for hot and cold water control.

Paper Towel Holder: Stainless steel paper towel dispenser, conveniently located over the sink area for easy access.

Grid Plates: Work surface is comprised of four 14 gauge stainless steel perforated grid plates

Cutting Board: Constructed of durable white polyethylene, this 16" x 23" x 3/4" (40.6 cm x 58.4 cm x 1.9 cm) textured dissection board makes an ideal background for specimen photography.

Electrical: Includes one GFCI protected duplex receptacle with water tight cover.

Light Fixture: High output, high efficiency, dual bulb fluorescent light fixture in a water and shatter resistant enclosure. Provided with water tight on/off switch.

Hand Spray Rinse: Chrome plated, brass spray valve with soft spray head for easy positioning while rinsing.

Formalin Pour Off: Port in work surface piped to carboy for formalin collection after procedure. Complete with funnel and mesh screen for easy pouring.

MK100 Optional Features

MO007 Hot/Cold Foot Pedal: Includes a dual foot pedal hot/cold water control valve and swing spout faucet for hands free control. Eliminates the need for wrist blade handles with this option.

MO037 LCD Flat Screen/Keyboard Adjustable Arm System: Allows positioning of your mounted flat screen and keyboard for greater visibility. Effortlessly reposition your display up, down, forward, and/or back to the most comfortable interactive position for seated or standing use. Flat screen, monitor, keyboard and computer not included.

MO028 Computer CPU Bracket: Adjustable mounting bracket for your CPU, keyed to mounting plate with two pins for easy installation or removal. Includes additional water tight GFCI, located opposite of sink and outside of the unit.

MO051 Formalin Dispensing System - Cubitainer Style: System includes self-priming pump, with pressure switch, and slide out stainless steel drawer for 2-1/2 (9.5 L) gallon formalin cubitainer. Allows for self-sealing connections.

BL800 Disposal: Heavy-duty 1 HP disposal, complete with on/off switch, water solenoid, and vacuum breaker.

CP001 Communication Port: Two port Ethernet receptacle allows for connection to in house network. Requires facilities

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

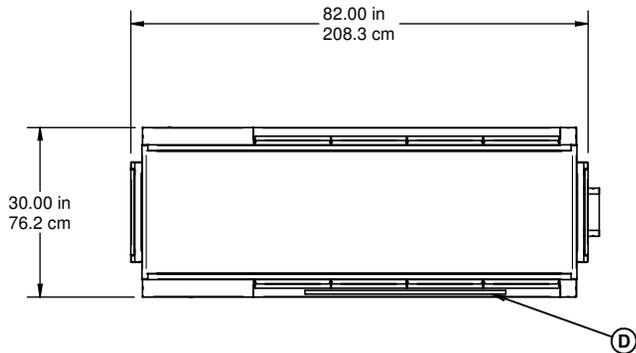
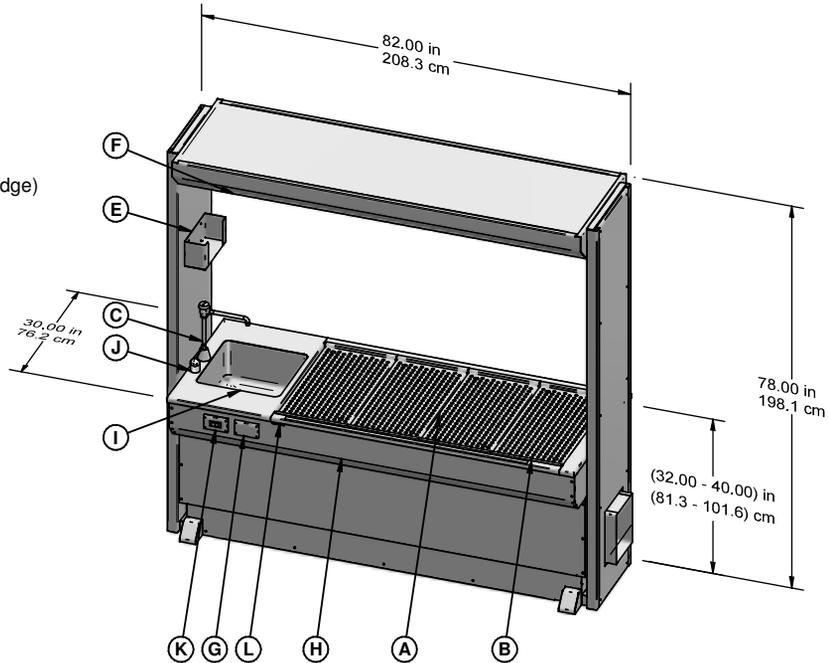
MK100 Elevating Crossing Station with Bridge

STANDARD FEATURES

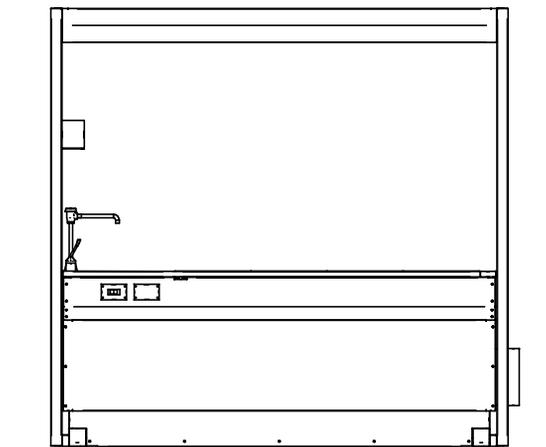
- A Down-Draft Ventilation
- B Removable Grid Plates (4)
- C Fixture w/Swing Spout
- D In/cm Ruler
- E Towel Dispenser
- F Recessed Fluorescent lighting (in bridge)
- G GFCI Electrical Outlet (2)
- H Elevating Work Pedestal
- I Sink – 16" x 16" x 8"
- J Mixing Valve
- K Main Circuit Breaker Switch
- L Fluorescent Light Switch

OPTIONAL FEATURES

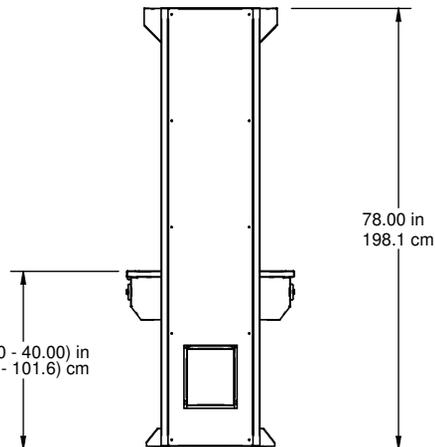
- See Options List



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



FINISHED FLOOR



FINISHED FLOOR



MK200 Elevating Crossing Station

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The MK200 is an elevating, two sided, ventilated crossing station that is designed to allow technicians access to either side of the work surface. Designed with a grid plate work surface that elevates between 32" - 40" (81.3 cm – 101.6 cm); multiple technicians of varying heights can find the most agreeable elevation to perform their duties without back strain.

Complimenting this health benefit, Mopec's Downdraft Ventilation System eliminates respiratory strain familiar to any lab technician by directly ventilating the grid plate surface. The large 58" x 27" (147.3 cm x 68.5 cm), dual access work surface provides more than enough workspace to handle any procedure and enhances laboratory safety and efficiency.

The slim base feature and broad work surface undercuts allow for seated use in the lowered position as well as standing access when raised. The work surface features four perforated grid plates, integrally formed deep sink, water fixture with wrist blade handles, integrated hand spray rinse system and formalin pour off basin with fine-particle screen insert.

The MK200 is constructed entirely of stainless steel and features a fixed bottom base, accompanied by an elevating work surface. Pinch points are eliminated due to overlapping skirts surrounding base and underside of work surface. The MK200 requires limited field hookups: All internal utilities, i.e., plumbing and electrical, are factory installed and tested. Mopec products make for easy installation and swift commission of equipment.

MK200 Standard Features

Water Fixture: Swing spout faucet with built in vacuum breaker. Has easily accessible wrist blade handles for hot and cold water control.

Hand Spray Rinse: Chrome plated, brass spray valve with soft spray head for easy positioning while rinsing.

Grid Plates: Work surface is comprised of four 14 gauge stainless steel perforated grid plates.

Cutting Board: Durable white polyethylene dissection board makes an ideal background for specimen photography.

Electrical: Includes one GFCI protected duplex receptacle with water tight cover.

Formalin Pour Off: Port in work surface piped to carboy for formalin collection after procedure. Complete with funnel and mesh screen for easy pouring.

MK200 Optional Features

MO007 Hot/Cold Foot Pedal: Includes a dual foot pedal hot/cold water control valve and swing spout faucet for hands free control. Eliminates the need for wrist blade handles with this option.

MO051 Formalin Dispensing System - Cubitainer Style: System includes self-priming pump, with pressure switch, and slide out stainless steel drawer for 2-1/2 (9.5 L) gallon formalin cubitainer. Allows for self-sealing connections.

BL800 Disposal: Heavy-duty 1 HP disposal, complete with on/off switch, water solenoid, and vacuum breaker.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

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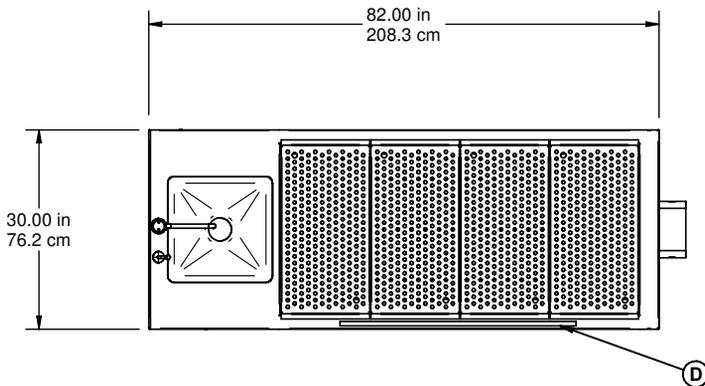
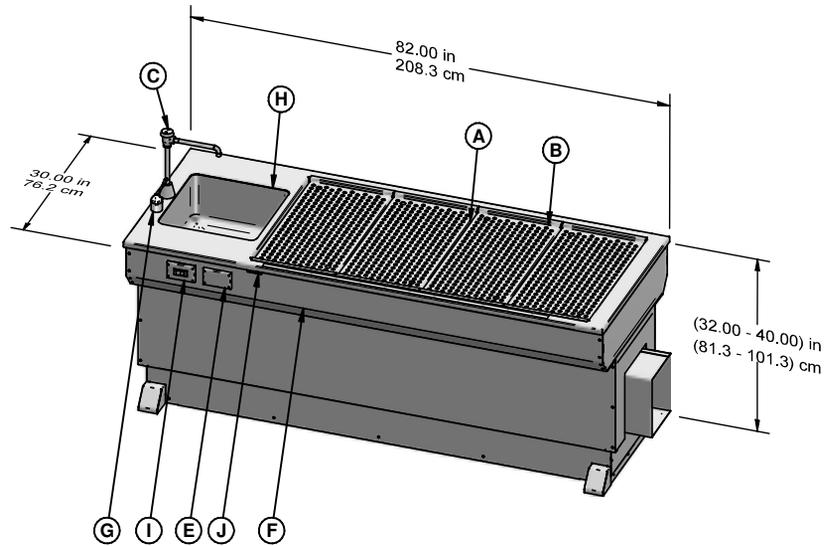
MK200 Elevating Crossing Station

STANDARD FEATURES

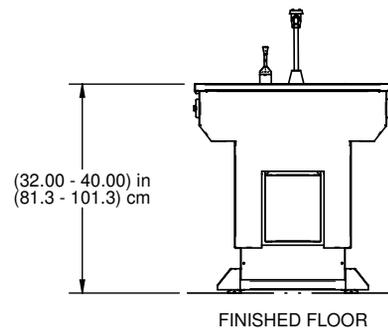
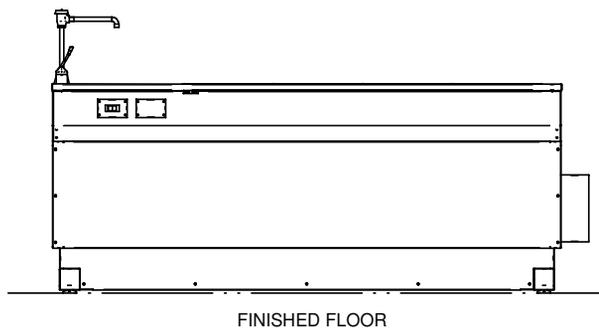
- A Down-Draft Ventilation
- B Removable Grid Plates (4)
- C Fixture w/Swing Spout
- D In/cm Ruler
- E GFCI Electrical Outlet (2)
- F Elevating Work Pedestal
- G Mixing Valve
- H Sink – 16" x 16" x 8"
- I Main Circuit Breaker Switch
- J Elevation Switch

OPTIONAL FEATURES

- See Options List



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



MK300 Downdraft T-Shaped Crossing Station



MK300 shown with optional extended spray rinse and custom built vent and utility connection.

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The MK300 is a large, T-shaped, ventilated workstation designed to accommodate up to five users. Ideal for teaching applications and multiple grossing projects. The MK300 offers: ample workspace, plenty of standard features and the appropriate safety requirements to get the job done – no matter the workload.

The downdraft system provides a safe environment, removing formalin vapors down and away from the user. The entire downdraft area is available for wet use.

The heavy-duty work surface features eight removable grid plates. The entire workstation is fabricated of 14 gauge type stainless steel with a #4 satin finish. The wings are an integral part of each table providing ample work space and are supported by pedestals which contain an access panel which is easily accessible. All welds use stainless steel filler media and all exposed welds are ground smooth and grained to match the workstation's #4 satin finish. The smooth stainless steel underside makes cleaning this workstation easy.

Equipped with Mopec's DownDraft Ventilation System, the MK300 offers a large sink, measuring 18" x 18" x 7" deep (45.7 cm x 45.7 cm x 17.8 cm) at one end with central draining. Two sink rinse fixtures are standard with all sides draining to one section in the middle. Disposal is optional.

MK300 Standard Features

Removable perforated grid plates: Eight, perforated grid plates are recessed 1/2" and supported on the table edge.

Fabrication: All welding is TIG type with only stainless steel as a filler media.

Faucet with Swing Spout: A hot/cold water faucet with a single lever mixing valve is conveniently located at the top center of the large sink. The swing spout faucet includes a vacuum breaker for potable water protection.

Sink Rinse Fixture: Located on either side of the hot/cold water fixture are two sink rinsing fixtures with cold water spray control.

Frame: The frame is constructed of 1" square tubing using all welded construction.

Utilities: All internal plumbing and electrical lines are factory installed and require only trade hookup.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

MK300 Optional Features

BL800 Disposal: Heavy-duty 1 HP disposal, complete with on/off switch, water solenoid and vacuum breaker.

MO054 Scale stand: Table mounted scale support socket. The scale includes a support socket and a support tube allowing the scale to swing over and drain into the sink. Scale and pan not included.

MO055 Extended Spray Rinse: Extended spray rinse allows for easy cleaning of workstation.

MO056 Replaceable Ruler Inch/Centimeter: Washable, easy to read, inch and centimeter ruler is placed on the inside lip of the trimming area. A special coating protects the ruler from most laboratory chemicals.

Unit can be customized to fit your lab requirements with other additional options.

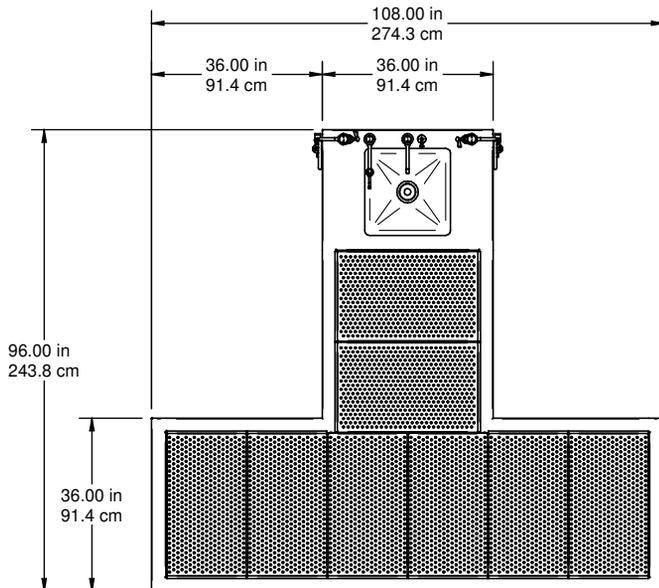
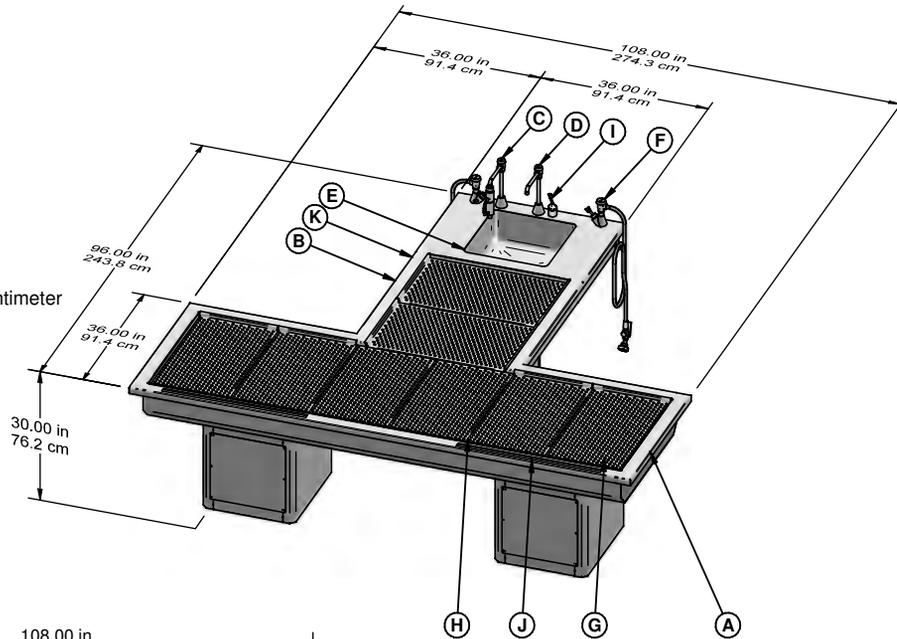
MK300 Downdraft T-Shaped Crossing Station

STANDARD FEATURES

- A Table Top
- B GFCI Electrical Outlet (2)
- C Hydro Aspirator
- D Fixture w/Swing Spout
- E Sink – 18" x 18" x 7.5"
- F Hand Spray (2)
- G Removable Grid Plates (8)
- H Down Draft Ventilation System
- I Mixing Valve
- J Inch/Centimeter Scale
- K Main Circuit Breaker Switch

OPTIONAL FEATURES

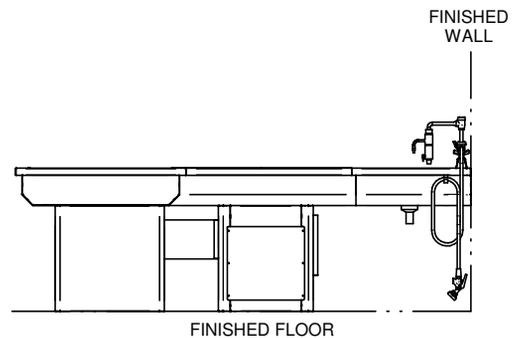
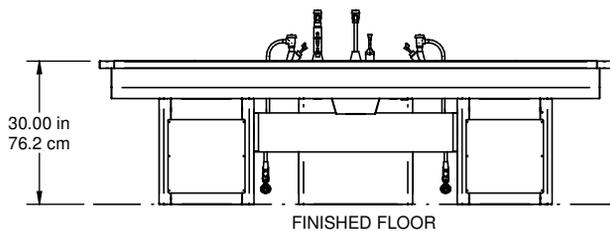
- MO054 Scale Stand Table Mount
- MO055 Extended Spray Rinse
- MO056 Replaceable Ruler/Inch Centimeter
- BL800 1 HP Disposal



CE



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



H Series Optional Features

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H0004 Foot Pedal

Includes a dual foot pedal H/C water control valve and swing spout faucet for hands free control. Eliminates the need for wrist blade handles with this option.

Not available on: HH100 and HK200



H0014 Perimeter Rinse

Provides a consistent, three-sided, rinse to work surface. Virtually eliminates the accumulation of debris and fluids in the dissection area. Control valve included for water flow adjustment.

Not available on: HG500, HG600 and HK300



2

H0007 Hand Spray Rinse

Chrome plated, brass hand sprayer with soft spray head for controlled rinsing of work surface. Complete with 60" high pressure hose for heavy-duty use. Control valve included for pressure control, along with atmospheric vacuum breaker for water protection.

Not available on HK200



H0015 Formalin Collection System

System includes collection funnel with fine particle screen, 2.5 gallon (9.5L) waste collection carboy with easy grip handles, piping to waste carboy, quick disconnects and safety caps for disposal or recycling. Formalin not included.

Available on: HC Series, HG500, HG600, HH100, HI Series, HK300 and HL Series



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H0008 Gas Valve - Deck Mounted

Laboratory gas fitting with 1/4" turn on/off valve, turret base and serrated hose fitting.

Not available on HK200



Deck mount style

H0016 Formalin Dispensing System - Cubitainer

System includes self priming pump, with pressure switch and slide out stainless steel drawer for 2.5 gallon (9.5 L) formalin cubitainer. Allows for self sealing connections.

Available on: HC Series, HG500, HG600, HH100, HI Series, HK300 and HL Series



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H0009 Air Valve - Deck Mounted

Laboratory air fitting with 1/4" turn on/off valve, turret base and serrated hose fitting.

Not available on HK200



H0018 Pneumatic Foot Pedal

Pneumatic foot operated water control. Toggles on/off with the press of your foot. Requires hand operated mixing valve next to faucet. Not compatible with option H0004 foot pedal.

Not available on HK200



8

H0010 Safety Eye Wash - Deck Mounted

Deck mounted eye wash spray valve with retracting hose and vacuum breaker protection.

Not available on HK200



H0020 Flammable Storage Cabinet

Lower base cabinet designed to hold flammable liquids, this 22 gallon (22.8 L) capacity cabinet features adjustable shelving for easy, safe, and versatile storage.

Available on HL Series



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H0011 Fluorescent Lighting

High output, high efficiency, dual bulb fluorescent light fixture in a water and shatter resistant enclosure. Provided with a water tight on/off switch.

Available on: HC Series, HH100, HI100, HI150 and HL Series

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H Series Optional Features

H0019 Stainless Steel Sink with Water Fixture

Large 16" x 14" x 10" (40.6 cm x 35.6 cm x 25.4 cm) integrally formed sink with swing spout faucet and built in vacuum breaker.

Available on HL Series



H0022 Recessed Top

Top is fabricated with a 1" deep recess. Top is boarded on 3 sides with a 2-1/2" wide raised perimeter land. Top with sink(s) option are creased toward the sink to promote water drainage.

Available on HL Series

H0023 PVC Faucet for Treated Water

PVC faucet for dispensing de-ionized water

Not available on: HG500, HG600, HH100 or HK200

H0027 Safety Splash Shield

Clear Lexan® shield, on a flexible arm for easy positioning. Provides an additional splatter barrier between you and the specimen.

Available on: HG500, HG600, HH100, HI150, HK300 and HL Series



H0029 Scale Stand Table Mount

Table mounted scale support socket. The stand includes a support socket and a support tube allowing the scale to swing over and drain into the sink. Scale and pan not included.

Not available on: HG300, HG400, HG500, HG600 or HK200



BL800 Waste Disposal

Heavy-duty 1 HP disposal, complete with on/off switch, water solenoid, vacuum breaker.

Not available on: HG Series, HH100 or HK200



CP001 Communication Port

Two port Ethernet receptacle allows for connection to in house network. Requires facilities network tie-in.

Available on: HC Series and HL Series



CP002 Communication Wire Chase

Conduit organizes network cables, eliminating clutter around your workstation.

Available on: HC Series and HL Series



BL007 Laboratory Mixing Faucet

Dual hand/foot water control faucet includes wrist blade handles. For use with standard foot pedals.

Not available on: HH100 or HK200

BL047 Laboratory Mixing Faucet

Dual hand/foot water control faucet includes wrist blade handles. For use with pneumatic foot pedals.

Not available on: HH100 or HK200

SA100 Seismic Anchoring Bracket

Heavy duty vibration control mounts.

Available on all models



Mopec has developed a complete line of grossing stations to fit your individual laboratory requirements. Each workstation can be customized with a variety of options - all at an affordable price

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HC Series Dissection Tables

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Modified HC100 (center sink)

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The HC Series dissection tables are a versatile and economical addition to any pathology or histology laboratory. Designed with an integral fume hood and a shatter proof clear Lexan® splash shield, the HC Series brings safety to the forefront of laboratory equipment. Not only does this unit reduce the exposure to fumes familiar to any lab technician, the Lexan® shield and fume hood end plates reduce the risk of splashing, another laboratory danger.

Aside from their splash shields, the HC Series dissection tables are constructed entirely of stainless steel and features a sloping work surface, extra large sink, and robust leg frame that supports the entire table top and fume hood. Designed according to standard architectural parameters, an HC Series will fit into most cabinet schemes and includes additional standard conveniences such as: recessed fluorescent lighting, GFCI outlet, and swing spout faucet with wrist blade handles. The HC Series will enhance and expand your lab's grossing capacity.

Requires limited field hookups: All internal utilities, i.e., plumbing and electrical, are factory installed and tested. Mopec products make for easy installation and swift commission of equipment.

HC Series Standard Features

Vent Hood: Fabricated from 18 gauge stainless steel, hood is complete with vent tie-in collar, side end plates and splash shield.

Fluorescent Light Fixture: A high output, high efficiency, two lamp low profile fluorescent light fixture.

Splash Shield: Full length clear Lexan® safety splash-shield is mounted within a continuous channel and fixed to vent hood.

Water Fixture: Swing spout faucet with built in vacuum breaker. Has easily accessible wrist blade handles for hot and cold water control.



HC350 (84"), left sink

Electrical: Includes one GFCI protected duplex receptacle with water tight cover.

Frame: Constructed of 1-1/2" square tubing and 16 gauge stainless steel. All welded construction with each mating tube having a continuous bead weld free of burrs and discoloration. Angle gussets located on each corner prevents any racking. Adjustable feet for leveling.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

Contact Mopec for additional customization.

HC Series Dissection Tables

L = Length	V = Vent Tie-In	Sink	Product No.
60" (152.4 cm)	4" x 36" (10.2 cm x 96.4 cm)	Right	HC100
60" (152.4 cm)	4" x 36" (10.2 cm x 96.4 cm)	Left	HC150
72" (182.9 cm)	4" x 48" (10.2 cm x 121.9 cm)	Right	HC200
72" (182.9 cm)	4" x 48" (10.2 cm x 121.9 cm)	Left	HC250
84" (213.4 cm)	4" x 60" (10.2 cm x 152.4 cm)	Right	HC300
84" (213.4 cm)	4" x 60" (10.2 cm x 152.4 cm)	Left	HC350
84" (213.4 cm)	4" x 60" (10.2 cm x 152.4 cm)	Center	HC375

HC Series Dissection Tables

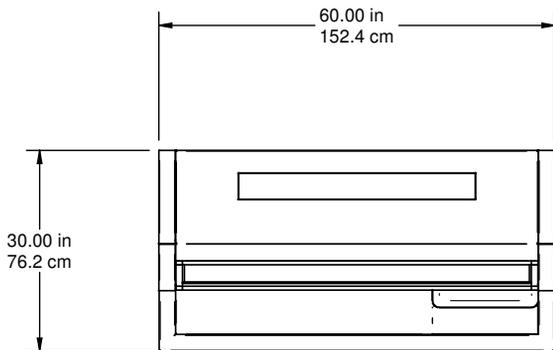
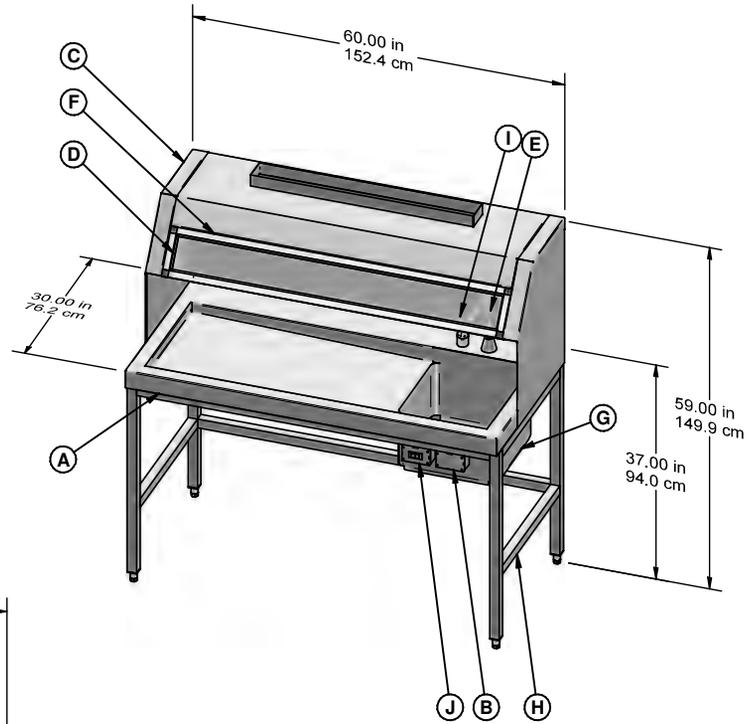
HC100 Shown

STANDARD FEATURES

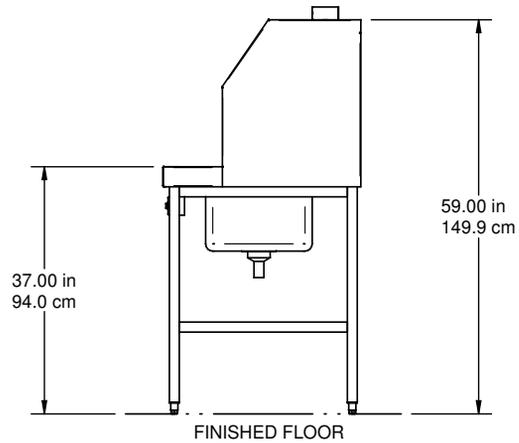
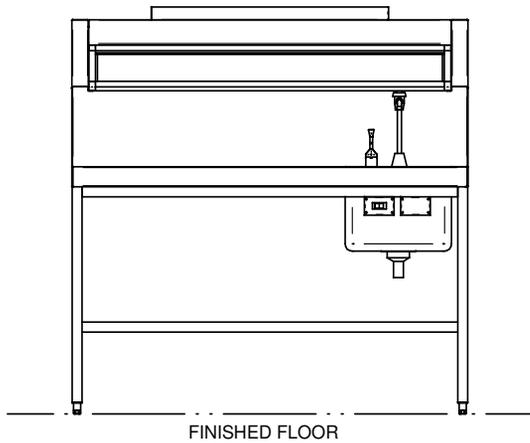
- A Work Surface
- B GFCI Electrical Outlet
- C Vent Hood
- D Lexan Splash Shield
- E Fixture w/Swing Spout
- F Light Fixture
- G Sink – 16" x 16" x 10"
- H Leg Frame
- I Mixing Valve
- J Main Circuit Breaker Switch

OPTIONAL FEATURES

- HO007 Hand Spray Rinse
- BL800 1 HP Disposal



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CAN/CSA-C22.2
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HG Series Totaldraft Crossing Stations

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HG300 Totaldraft, right sink approach



HG300 Totaldraft, left sink approach



The HG300 and HG400 island style grossing stations are free-standing units designed for central lab placement and operation on all sides. Ideally situated between larger work cells, these island style grossing stations are great transitional work stations as well as capable standalone units. Equipped with Mopec's Total Downdraft Ventilation System, the HG island style grossing station also ensures a safe lab environment. By continuously moving air across the entire work surface, these grossing stations eliminate exposure to harsh lab fumes familiar to any technician. The HG300 and HG400 grossing stations greatly enhance laboratory safety and efficiency by linking opposite sides of your laboratory together, expanding your capabilities.

The HG series grossing stations offer unmatched quality as well. Constructed entirely of stainless steel, each HG is equipped with an extra large integrally constructed 12" x 12" x 9" deep (30.5 cm x 30.5 cm x 22.9 cm) sink, and a heavy gauge top-surface. Ensures long service life and allows for convenient handling of large specimens and/or containers. The work surface is comprised of heavy gauge, self supporting, grid plates designed for ventilation and easy cleaning; ensuring that operation and maintenance are hassle free.

Requires limited field hookups: All internal utilities, i.e., plumbing and electrical, are factory installed and tested. Mopec products make for easy installation and swift commissioning of equipment.

HG300 and HG400 Standard Features

Support Pedestal: All stainless steel construction. Fabricated of 18 gauge stainless steel, the support pedestal is complete with access panel. The cabinet is fabricated for heavy-duty use. Material finish is #4 satin finish.

Hot/Cold Fixture: Hot/cold water fixture with swing spout and vacuum breaker.

Electrical: One watertight GFCI duplex receptacle for safe use of all electrical devices.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire product as an entity and not just individual components.

HG Series Totaldraft Stations

L = Length	Sink	Product No.
60" (152.4 cm)	Right	HG100
60" (152.4 cm)	Left	HG200
72" (182.9 cm)	Right or Left	HG300
84" (213.3 cm)	Right and Left	HG400

HG100 and HG200 Totaldraft Crossing Stations

The HG100 grossing station is a freestanding unit designed with a backsplash and frontal access only. Easily integrated into your existing cabinet and countertop scheme, the HG100 is a very capable standalone unit. Equipped with Mopec's TotalDraft Ventilation System, this HG style grossing station also ensure a safe lab environment. By continuously moving air across the entire work surface, this grossing station eliminates exposure to harsh lab fumes familiar to any technician. The HG100 grossing station easily integrates itself into your workflow, expanding your lab capabilities.

The HG100 offers unmatched quality as well. Constructed entirely of stainless steel, this unit is equipped with an

extra large integrally constructed 12" x 12" x 9" deep (30.5 cm x 30.5 cm x 22.9 cm) sink, and a heavy gauge top-surface with 4" (10.2 cm) backsplash. This ensures long service life and allows for convenient handling of large specimens and/or containers. The work surface is comprised of heavy gauge, self supporting, grid plates designed for ventilation and easy cleaning ensuring that operation and maintenance are hassle free.

Requires limited field hookups: All internal utilities, i.e., plumbing and electrical, are factory installed and tested. Mopec products make for easy installation and swift commission of equipment.

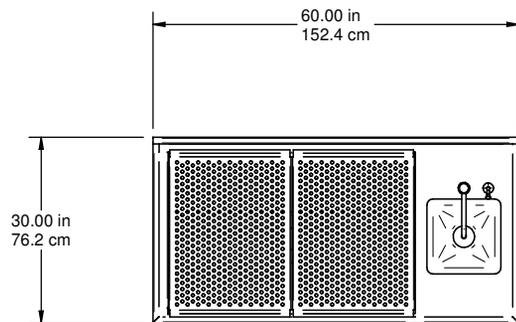
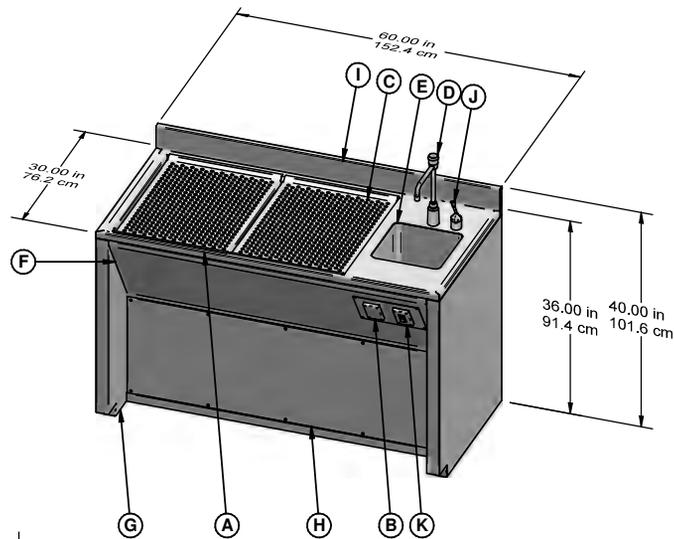
STANDARD FEATURES

- A Work Surface
- B GFCI Electrical Outlet
- C Removable Grid Plates (2)
- D Fixture w/Swing Spout
- E Sink – 12" x 12" x 9"
- F Down Draft Vent Chamber
- G Knee Recess
- H Access Panel
- I 4" Backsplash
- J Mixing Valve
- K Main Circuit Breaker Switch

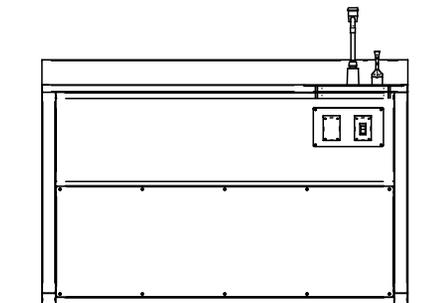
OPTIONAL FEATURES

- HO007 Hand Spray Rinse
- BL800 1 HP Disposal

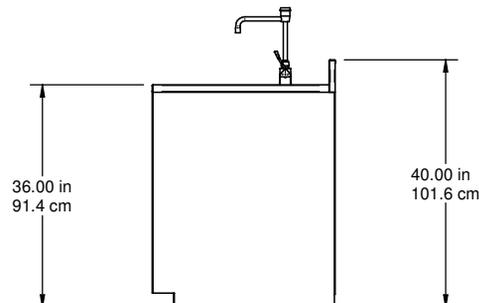
HG100 Shown



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FINISHED FLOOR



FINISHED FLOOR



HG300 Totaldraft Island Station

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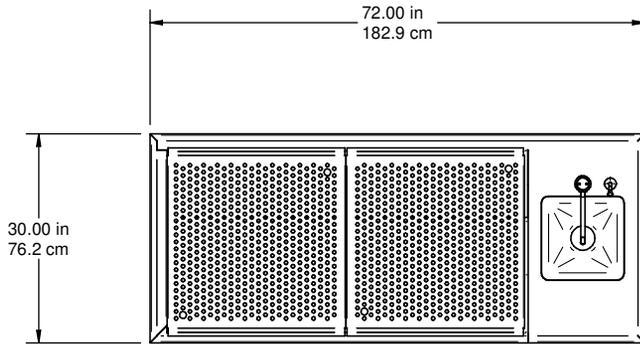
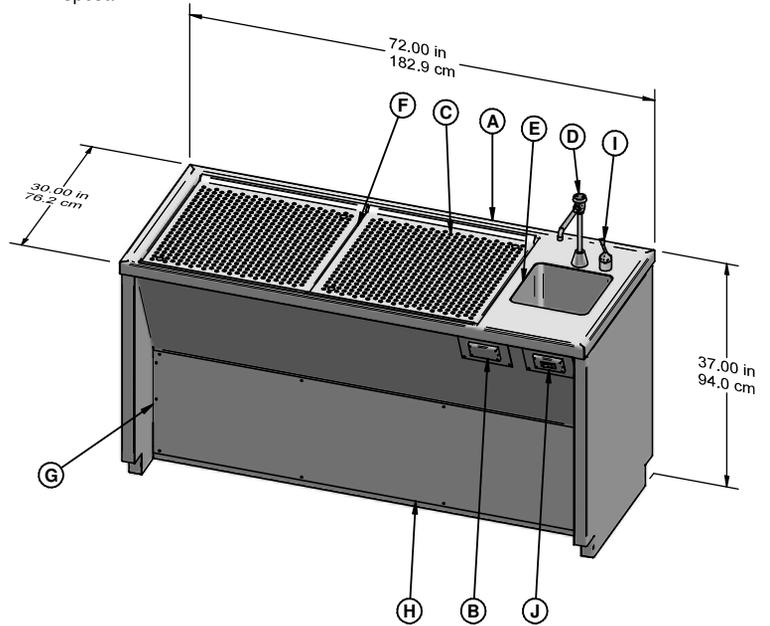
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STANDARD FEATURES

- A Work Surface
- B GFCI Electrical Outlet (2)
- C Removable Grid Plates (2)
- D Fixture w/Swing Spout
- E Sink – 12" x 12" x 9"
- F Down Draft Vent Chamber
- G Knee Recess (Both Sides)
- H Access Panel
- I Mixing Valve
- J Main Circuit Breaker Switch

OPTIONAL FEATURES

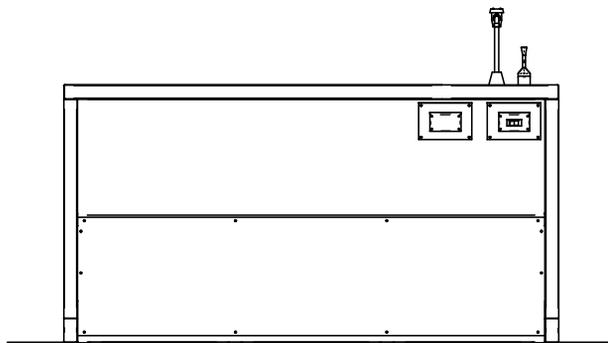
- HO007 Hand Spray Rinse
- BL800 1 HP Disposal



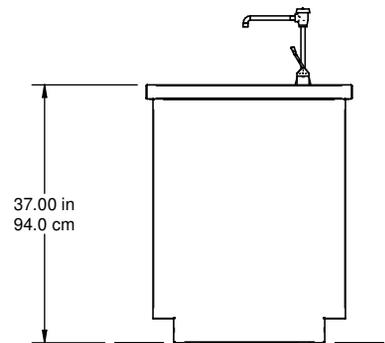
UL 61010:2004

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NFPA 79-2002



FINISHED FLOOR



FINISHED FLOOR

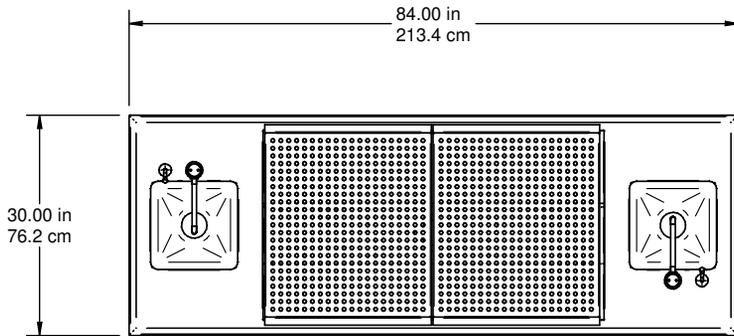
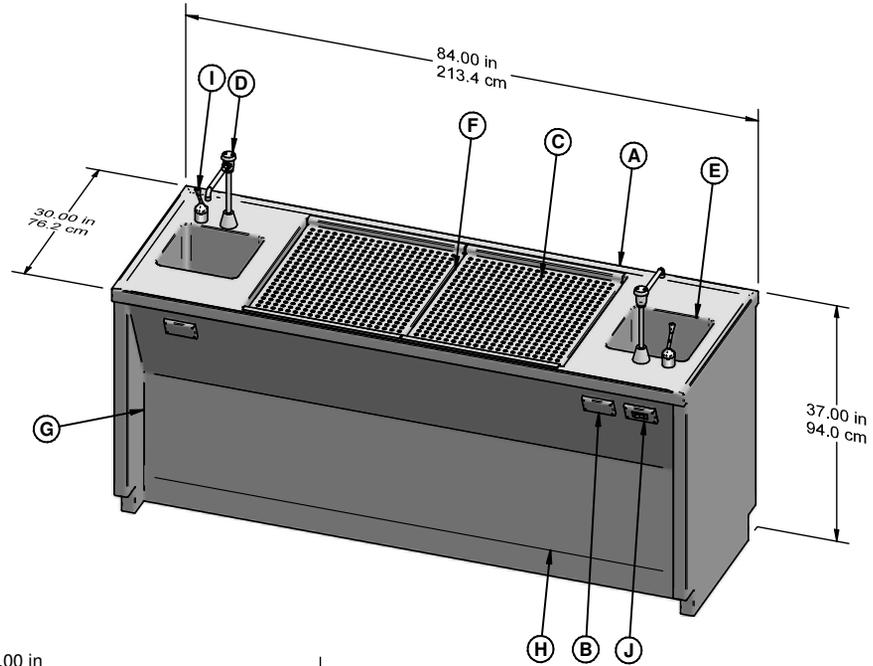
HG400 Totaldraft Island Station

STANDARD FEATURES

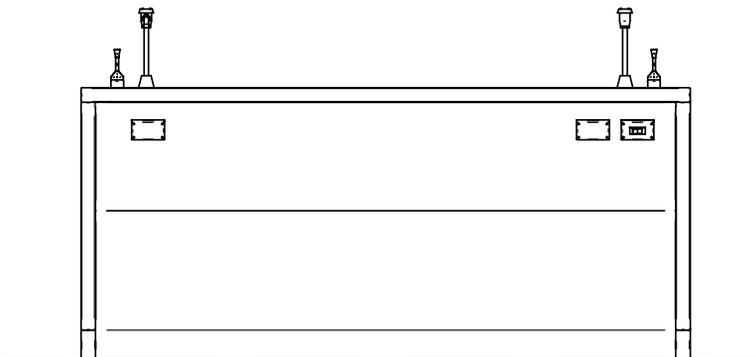
- A Work Surface
- B GFCI Electrical Outlet (4)
- C Removable Grid Plates (2)
- D Fixture w/Swing Spout (2)
- E Sink – 12" x 12" x 9" (2)
- F Down Draft Vent Chamber
- G Knee Recess (Both Sides)
- H Access Panel
- I Mixing Valve (2)
- J Main Circuit Breaker Switch

OPTIONAL FEATURES

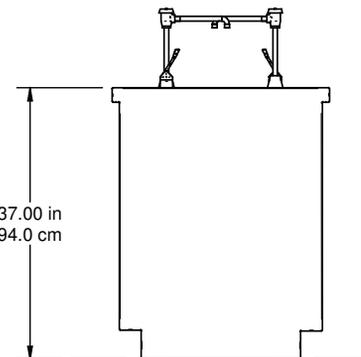
- HO007 Hand Spray Rinse
- BL800 1 HP Disposal



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NFPA 79-2002



FINISHED FLOOR



FINISHED FLOOR



HG500 and HG600 Downdraft Grossing Workstation

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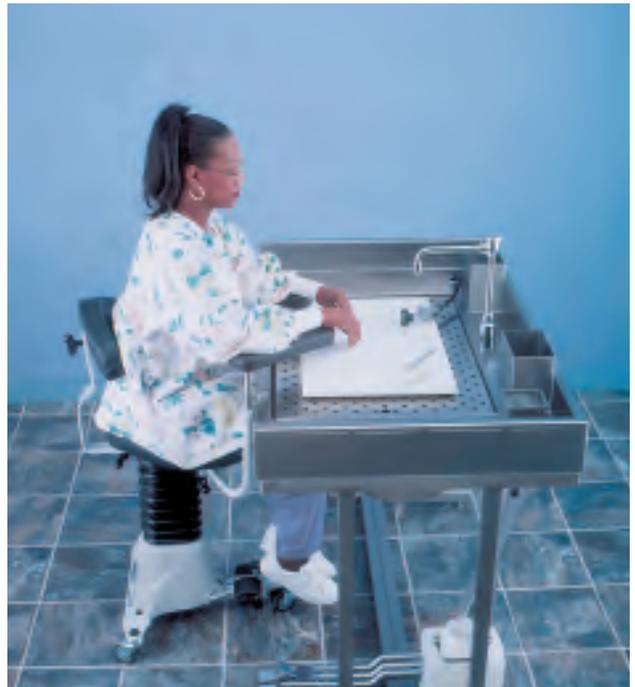
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HG600 (standing height) shown with optional hand spray and foot pedals



HG500 (sitting height) shown with optional hand spray and foot pedals

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The HG500 and HG600 are unique and economical downdraft style tables that include a multifunctional work surface for specimen dissection. Designed for either sitting or standing operation, the large open work area has ample counter top space to layout all dissection materials.

Equipped with Mopec's Downdraft Ventilation System, the HG500 and HG600 units ensure a safe work environment as well, pulling off gas away from the technician. These grossing stations are constructed of all stainless steel and can be highly customized to accommodate special requirements.

HG500 sitting height and HG600 standing height is 30" (76.2 cm) and 37" (94 cm) from finished floor line respectively.

Product Description

Product No. HG500 – Sitting Height - 30" (76.2 cm)

Product No. HG600 – Standing Height - 37" (93.9 cm)

HG500/HG600 Standard Features

Downdraft System Design: Down draft system maintains a consistent distribution of airflow over entire working area. Duct stubs are included for connection to facility ventilation system.

Grid Plate: Large grid plate is designed for flush fit with table edge.

Water Fixture: Swing spout faucet with built in vacuum breaker - Has easily accessible wrist blade handles for hot and cold water control. Wrist blade handles are not compatible with foot pedal option.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire products as an entity and not just individual components.



Order the ErgoPath Chair to accompany the HG500

With many unique features, your technician can sit comfortably all day long.

See page 216 Grossing Stations

HG500 and HG600 Downdraft Crossing Workstation

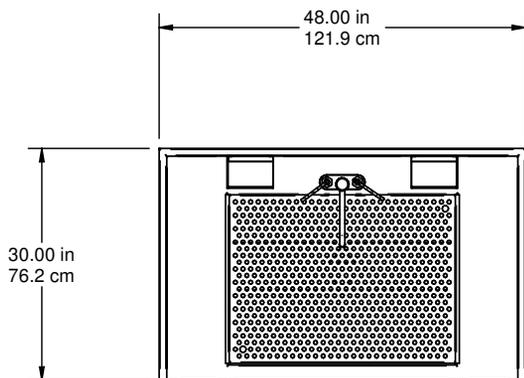
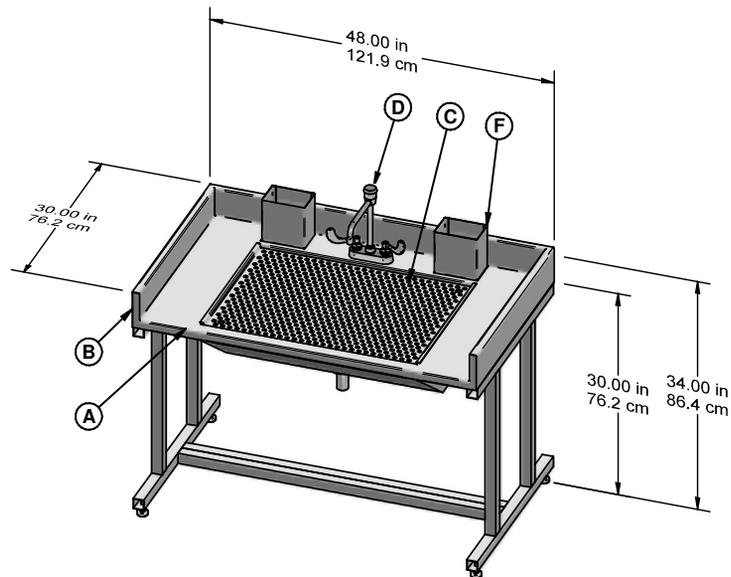
HG500 Shown

STANDARD FEATURES

- A Work Surface
- B 4" Backsplash Surround
- C Removable Grid Plate
- D Fixture w/Swing Spout
- E Sink Basin
- F Vent Stub

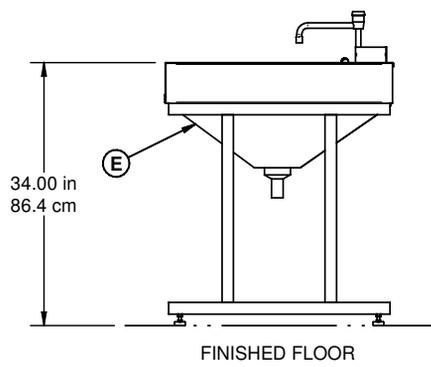
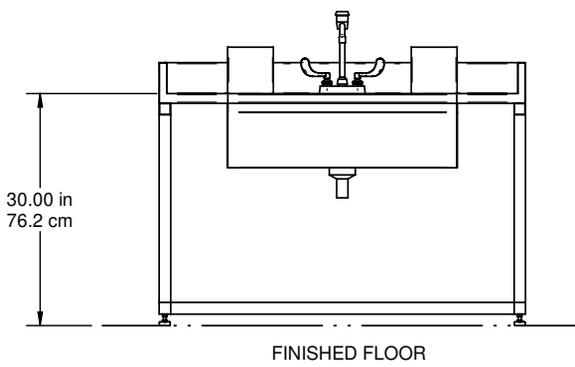
OPTIONAL FEATURES

- HO007 Hand Spray Rinse
- HO004 Foot Pedal
- HO015 Formalin Collection System
- BL800 1 HP Disposal



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HH100 ADA Compliant Grossing Station

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HH100 shown with optional features.

The HH100 is an ADA compliant grossing station that has all the convenient features needed for gross dissection such as: large open leg space to accommodate a wheelchair; a large full length shelving unit; 16" x 12" x 4" deep (40.6 cm x 30.5 cm x 10.2 cm) stainless steel sink; and easy to reach fixtures and utilities. Also equipped with Mopec's Backdraft Ventilation System, the HH100 provides direct ventilation of the work surface, safely pulling specimen odors and off-gas away from the end user.



Meets ADA Requirement

Unit can be customized to fit your lab requirements with additional options. Contact Mopec with your specific needs.

HH100 Standard Features

Full Length Storage Shelf: Stainless steel, 10" deep x 64" long shelf (25.4 cm x 162.6 cm)

Water Fixture: Swing spout faucet with built in vacuum breaker. Has easily accessible wrist blade handles for hot and cold water control.

Electrical: Includes one GFCI protected duplex receptacle, with water tight cover.

NOTE: Please specify sink - right side sink standard
ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire products as an entity and not just individual components.



HH100 ADA Compliant Grossing Station

STANDARD FEATURES

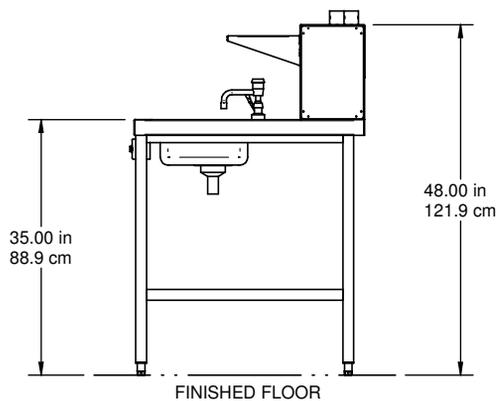
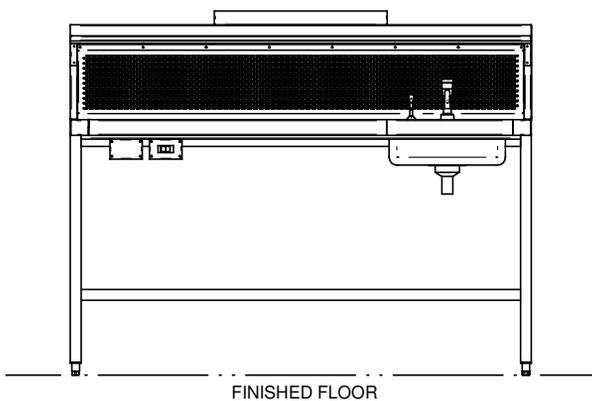
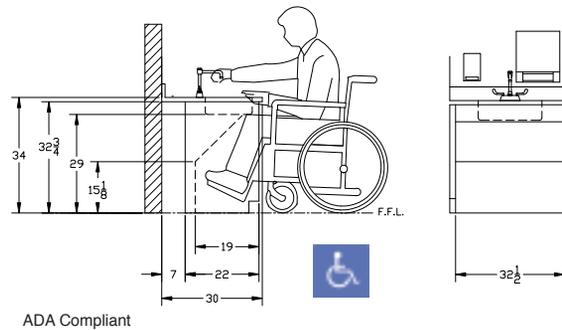
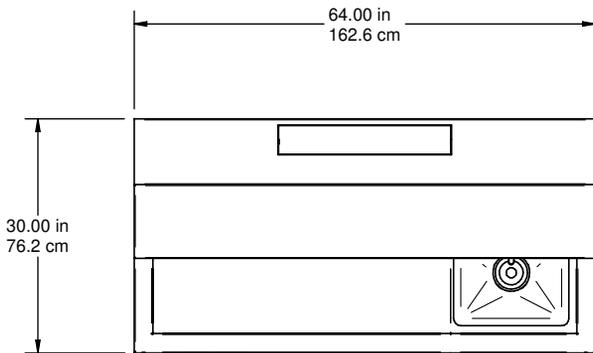
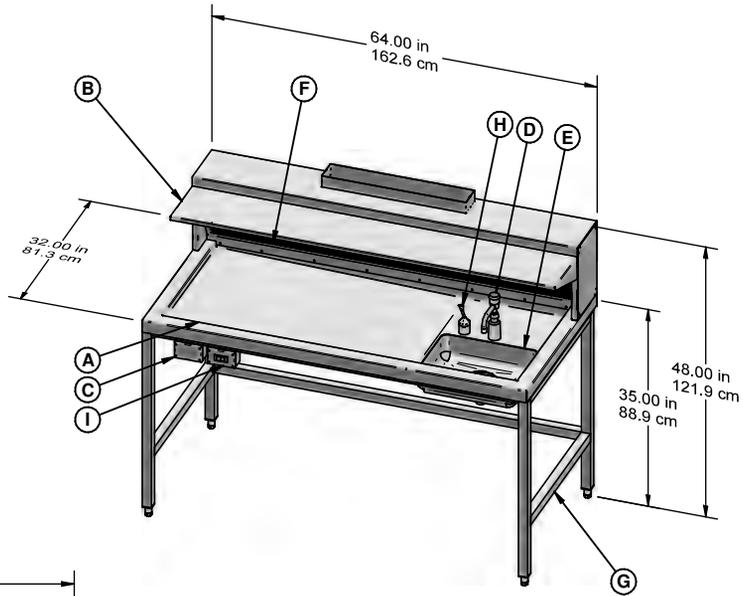
- A Low Work Surface
- B Accessible Shelf
- C GFCI Electrical Outlet
- D Fixture w/Swing Spout
- E Sink – 16" x 12" x 4"
- F Work Surface Vent
- G Leg Frame
- H Mixing Valve
- I Main Circuit Breaker Switch

OPTIONAL FEATURES

- HO007 Hand Spray Rinse
- HO011 Fluorescent Light
- HO015 Formalin Collection System
- BL800 1 HP Disposal



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HI100 Dissection Table - Right Hand Sink

HI150 Dissection Table - Left Hand Sink

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Excellent for autopsy suites, the HI100 or HI150 is a versatile and economical ventilated dissection table. Equipped with Mopec's Backdraft Ventilation System, these workstations are designed to connect to any in house ventilation system, safely pulling formalin fumes away from technicians and ensuring a safe work environment for employees. The sloped work surface is creased toward the large sink for fast drainage. The optional disposal can be utilized for complete sanitary removal of residual tissue.

Requires limited field hookups. All internal utilities, i.e., plumbing and electrical, are factory installed and tested. Mopec products make for easy installation and swift commission of equipment.

HI Series Standard Features

Extra Large Sink: 16" x 12" x 10" (40.6 cm x 30.5 cm x 25.4 cm) sink is integrally constructed with broad radius corners for easy cleaning.

Electrical: Includes one GFCI protected duplex receptacle with water tight cover.

Work Surface: Comprised of a recessed, sloping work area designed to facilitate drainage toward integrally constructed sink. Double flanged, 14 gauge stainless steel construction for heavy duty usage.

Water Fixture: Deck mounted hot and cold water fixture with single lever mixing valve and vacuum breaker for water protection.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire products as an entity and not just individual components.

Unit can be customized to fit your lab requirements with other additional options. Contact Mopec with your specific needs.

HI100 Dissection Table - Right Hand Sink

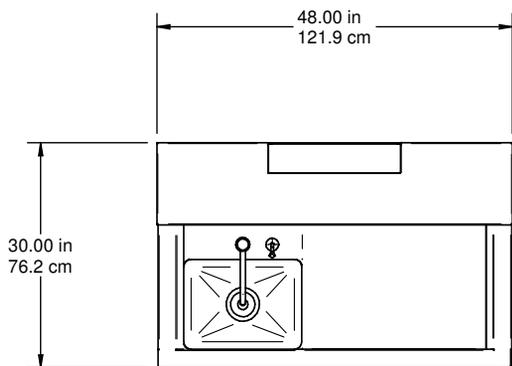
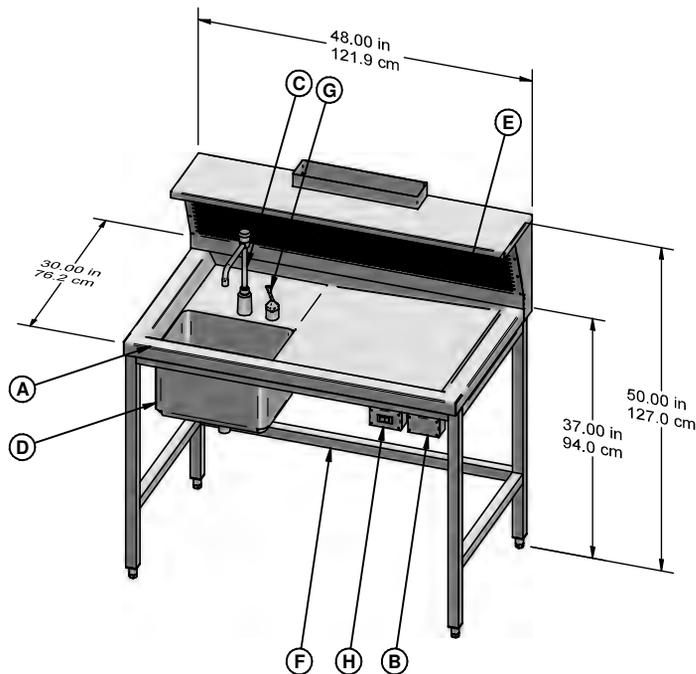
HI150 Dissection Table - Left Hand Sink

STANDARD FEATURES

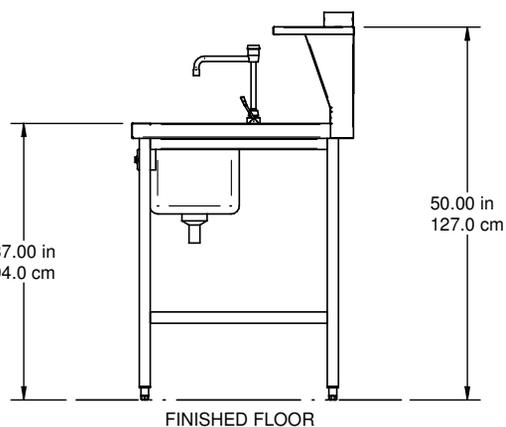
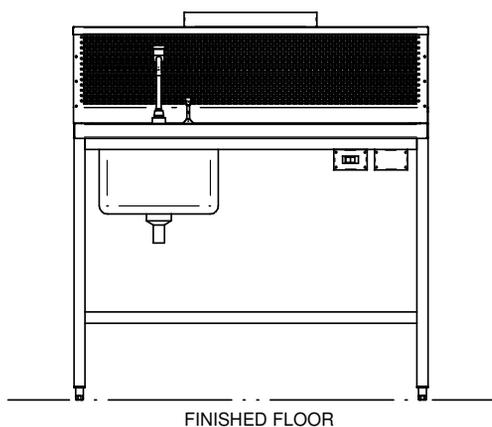
- A Work Surface
- B GFCI Electrical Outlet
- C Fixture w/Swing Spout
- D Sink – 16" x 12" x 10"
- E Work Surface Vent
- F Leg Frame
- G Mixing Valve
- H Main Circuit Breaker Switch

OPTIONAL FEATURES

- HO007 Hand Spray Rinse
- HO011 Fluorescent Light
- HO015 Formalin Collection System
- BL800 1 HP Disposal



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CAN/CSA-C22.2
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HK Series Crossing Station

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HK100 Elevating Wing Totaldraft Station - (HK100 includes HK200 and HK300)

The HK100 consists of an HK200 (elevating wing) and a HK300 (dissection countertop).

The HK110 consists of a HK400 (non-elevating wing) and a HK300 (dissection countertop).

The Totaldraft Dissection Station T-Wing utilizes both a backdraft system and totaldraft system. These backdraft and totaldraft ventilation systems have been proven effective in Mopec's wide variety of grossing stations.

The backdraft system is accomplished using a 60° angled grill behind the entire work surface of the countertop. The grill is perforated with 3/16" x 5/8" slots on 13/16" x 3/8" staggered centers, yielding a 30% open area. The grill is designed to be rinsed while in use without any fluid entering the ventilation system of the facility. Integrally constructed counter tops, sinks and base cabinets allow for a safe adjacent work surface which is easily cleaned.

The totaldraft system is designed to provide downward airflow consistent throughout the work surface. Grid plates elevate the work area over a deep downdraft cone that is designed to accept fluids while consistently ventilating the work area.

Three grid plates are included and are completely interchangeable. Each grid plate is perforated with 1/2" diameter holes on 1" staggered centers, yielding a 20% open area. The grid plates are fabricated with a 45° marine edge that helps contain fluids from dripping over the edge. The Dissection Table incorporates an elevating mechanism allowing for an ergonomically correct height adjustment. The totaldraft system is designed to provide

plates elevate the work area over a deep downdraft cone that is designed to accept fluids while consistently ventilating the work area.

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All welds are accomplished with a stainless steel filler media. All exposed welds are ground smooth and grained to match the adjacent #4 satin mill finish.

The construction is superior, utilizing TIG welding on all seams and mating sections which are ground smooth and regrained to match the #4 satin factory finish. All internal plumbing and electrical lines are factory installed and tested. Utilities hookup is minimal and can be accomplished in minutes.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire products as an entity and not just individual components.

HK Series Crossing Station

HK200 Totaldraft Dissection Table Elevating Wing

Totaldraft Dissection Table: All stainless steel construction, the ventilation system is Mopec's exclusive totaldraft ventilation system. The inner ventilation chamber also acts as the drain sink. The work surface has self supporting perforated grid plates and is made of 16 gauge stainless steel perforated with 1/2" diameter holes. The grid is designed for easy cleaning with single flanges eliminating any unseen areas that will accumulate bacteria. Hand slots are included for easy handling. Material finish is #4 satin finish.

Elevating Mechanism: The dissection wing is elevated using an electro hydraulic lifting mechanism with a watertight switch. Each corner is elevated with independent hydraulic lifting cylinders and is synchronized so that misalignment never exists.

HK300 Backdraft Dissection Countertop

Support Pedestal: Fabricated of 18 gauge stainless steel, the support pedestal is complete with access doors on each side. Each corner is fitted with a 14 gauge gusset along with an adjustable bolt for leveling during installation.

Hot/Cold Water Fixture: The countertop is included with two large sinks that include a hot/cold water fixture. Hot/cold mixing fixture uses a single lever valve.

Base Countertops: Each countertop is fabricated for heavy-duty use. All face joints are flush without overlaps. Corners are reinforced with angles or welded as required. All exposed face rails and stiles are 1-1/4" wide. A 3/4" deep by 1/2" rabbit is included for all doors and drawers. Countertops are fabricated with a 4" high by 3" deep toe space. Each corner is fitted with a 14 gauge gusset with an adjustable bolt for leveling during installation.

Construction: Stainless steel counters are fabricated integral with the ventilation duct design. The top is fabricated with 1-1/4" thick marine edge formed around the full perimeter. The underside of the counter is reinforced with steel channels and covered with sound deadening material as required by design. Sinks are integrally constructed with full 1" radius corners for easy cleaning. The backdraft system uses a 60° angled grill behind the entire work surface.

Grill: The grill is perforated with slots on 13/16" x 3/8" staggered centers, yielding a 30% open area. Designed to be rinsed while in use without any fluid entering the ventilation system of the facility.

Sink Rinse Fixture: Two sink rinsing fixtures are provided adjacent to the hot and cold water faucet and includes cold water control.

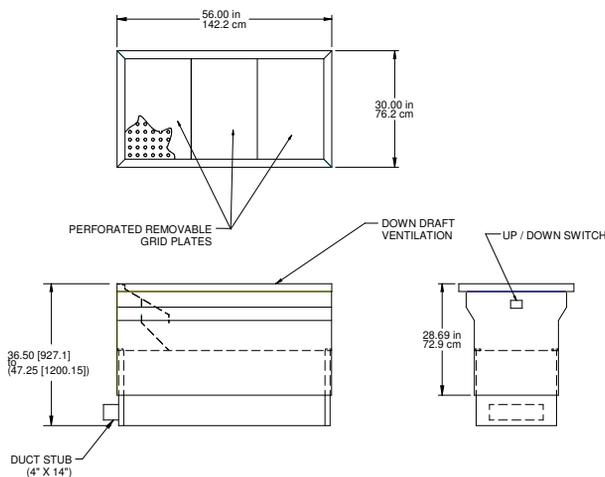
Electrical Receptacle: Two watertight 115 volt GFCI duplex receptacles for safe use of all electrical devices.

HK400 Totaldraft Dissection Table Non-Elevating Wing

Totaldraft Dissection Table: All stainless steel construction, the ventilation system features Mopec's totaldraft ventilation system. The inner ventilation chamber also acts as the drain sink. The work surface has self supporting perforated grid plates and is made of 16 gauge stainless steel perforated with 1/2" diameter holes on 1" centers. The grid is designed for easy cleaning with single flanges eliminating any unseen areas that will accumulate bacteria. Hand slots are included for easy handling. Material finish is #4 satin finish.



HK400 - SHOWN



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HL Series Backdraft Stations

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HL120 featuring standard shelf and optional sink



Modified HL120 shown with optional recessed top (HO022), sink (HO019), storage cabinet (LED181-30), hot/cold water swing spout fixture and hand spray.

Available in four highly customizable models, these backdraft vented workbenches help control odors, gases, and formalin fumes. By capturing and exhausting air back and away from a user's work zone, these economical tables ensure a safe laboratory working environment. The table top mounted backdraft plenum provides evenly distributed ventilation along the length of the work surface and doubles as the backsplash. Recessed work area is easily accented with optional equipment such as HO019 Integral Stainless Steel Sink and HO007 Hand Spray Rinse and other available options. Contact Mopec for customization.

APPROVAL: TUV Listed & Certified: Tests to UL61010-1 :2004 standards in addition to CAN/CSA and NFPA standards. This listing covers the entire products as an entity and not just individual components.

Unit can be customized to fit your lab requirements with other additional options. Contact Mopec with your specific needs.

HL Series Standard Features

Construction: Frame, work surface and filtering areas are manufactured using 304 stainless steel with a #4 satin finish. All welding is TIG type with only stainless steel as a filler material. All welds are ground and regrained to match surrounding finish.

Counter top: Constructed of 14 gauge stainless steel with a recessed work surface. Top surface is creased-down for rigidity and to facilitate draining

Backdraft Ventilation: Full length plenum includes removable stainless steel exhaust grill(s).

Electrical: Includes one GFCI protected duplex receptacle with water tight cover.

Utilities: All internal utilities, i.e., plumbing and electrical, are factory installed and tested.

ISO: Quality Management System in compliance with ISO 9001:2008 and applies: Design, Engineering, Manufacturing and Installation of Equipment Distribution of Supplies for Morgue, Pathology, Histology and Necropsy Applications.

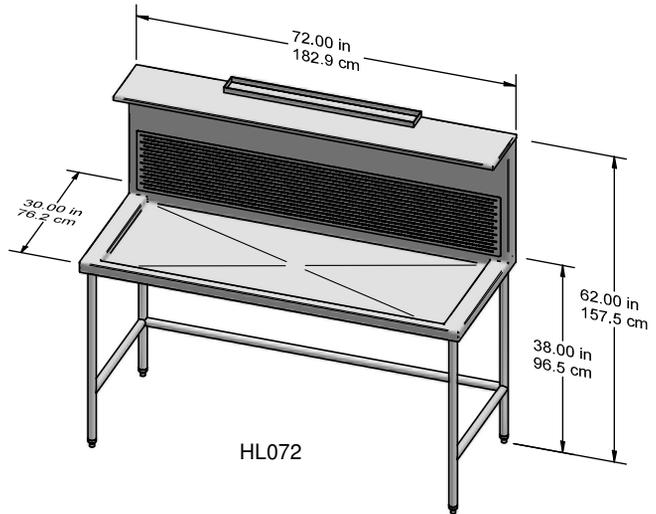
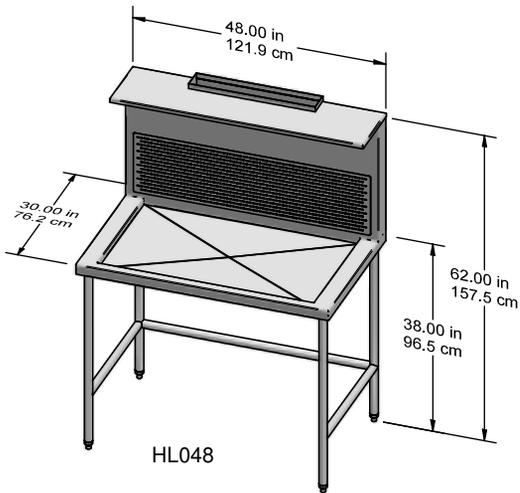


Optional flammable cabinet HO020

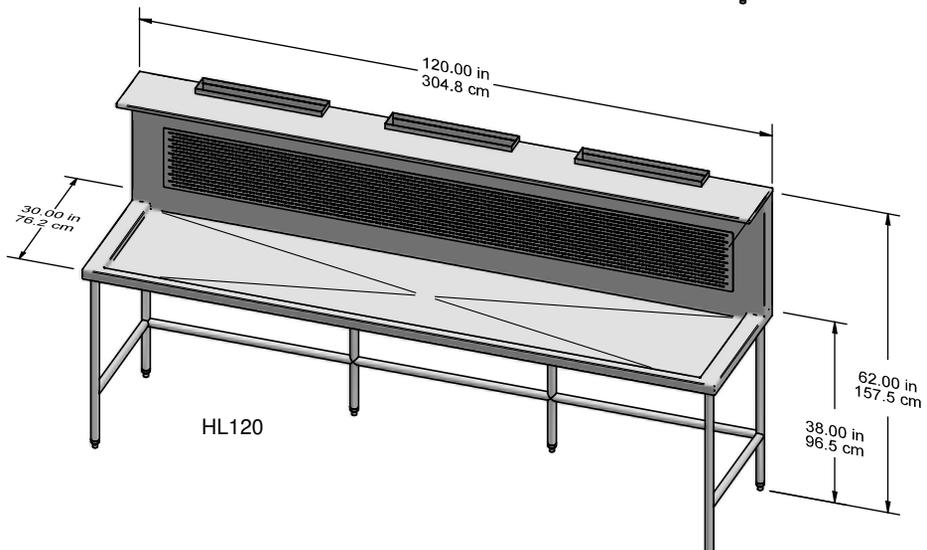
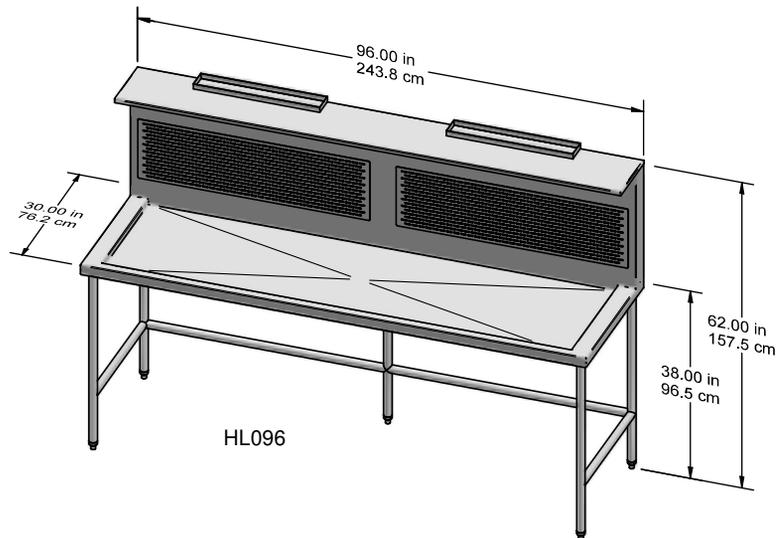
HL Series Workbench

Description	Product No.
Backdraft Workbench 48" (121.9 cm) long	HL048
Backdraft Workbench 72" (182.9 cm) long	HL072
Backdraft Workbench 96" (243.8 cm) long	HL096
Backdraft Workbench 120" (304.8 cm) long	HL120

HL Series Backdraft Stations



UL 61010:2004
CAN/CSA-C22.2
NFPA 79-2002



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FP100 Formalin Pump System

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The FP100 Formalin Dispensing, Pump System is a pressurized, facilities-level formalin dispensing/distribution station designed to provide multiple workstations with buffered formalin. Our standard station transfers 10% formalin stock, from easily replaceable 30 to 55 gallon drums, straight to formalin faucets. The active distribution system enables a consistent delivery of product while also allowing for increased flexibility when choosing dispensing locations.

No longer will a laboratory be required to purchase individual formalin dispensing systems for each workstation. The FP100 system safely pumps buffered formalin solution to designated formalin spigots, simplifying the dispensing process for laboratory technicians. Utilizing an economical 30-55 gallon drum of buffered formalin as its supply, the FP100 also eliminates the messy task of constantly replacing local buffered formalin supplies. Realizing these benefits with the installation of a FP100 will save time and money for any laboratory.

FP100 Standard Features

- Two (2) pumps to draw fluid from either drum
- Both drums can be used as back-up
- Adjustable pressure controls
- System safety shutoff for gross leak (low pressure), system malfunction (high pressure), or drum leak
- Alarm output (12V and or NC/NO circuit)
- Electrical panel with indicator lights
- Pump one or pump two selector switch
- Includes containment platform with drain pan and leak sensor
- Formalin and drums provided by facility

Product No. FP100

FP100 Optional Feature

FP001 Remote Alarm System: Alarm system integrates your facilities control room with advanced formalin dispensing leak sensors, located along lengths of piping and at dispensing fixtures. This option is specifically designed to alert facility managers to comprised systems during non-office hours.



Containment platform with drain pan and leak sensor



Pick-up tube with low level indicator



FP100 - Shown with two 30 gallon drums, provided by facility

Gravity Fed Formalin Dispensing Systems

FP200 and FP250

No longer will the laboratory be required to purchase individual formalin dispensing systems for each workstation. The Dispensing Systems safely pipes buffered formalin solution (via gravity) to designated formalin spigots, simplifying the dispensing process for laboratory technicians. Eliminating the messy task of constantly replacing local buffered formalin supplies. Realizing these benefits the installation of either the FP200 or FP250 will save time and money for any laboratory.

FP200 – Formalin Mixing and Gravity Fed, Dispensing System

The FP200 is a formalin mixing and dispensing system designed to dilute (mix) unbuffered formalin with deionized facility provided water to create a buffered formalin mixture and dispense to multiple grossing stations via gravity.

The FP200 is comprised of: a 50 gallon (189 L) stainless steel holding tank, a stainless steel tube frame and a control box all located, over a spill containment base with ramp for easy loading of 37% unbuffered drums of formalin.

The unbuffered formalin and water is pumped into an upper formalin containment tank to mix, creating a 10% buffered formalin mixture.

Safety measures include over fill and leak detectors, elapsed-time system process fail safe and optional remote alarm system.

Product No. FP200

FP250 – Gravity Fed, Formalin Dispensing System

The FP250 gravity fed, formalin dispensing system is designed to dispense buffered formalin (via gravity) from a formalin drum (provided by facility) to multiple grossing stations. Buffered formalin is pumped up to the holding/storage tank which is then dispensed via gravity.

Control box, storage tank and spill containment base are not limited to one room or location. The control box can be located in the laboratory and the containment base can be placed in a separate mechanical closet for convenience. The storage tank should be located at a higher elevation for increased performance.

Product No. FP250

FP200/FP250 Standard Features:

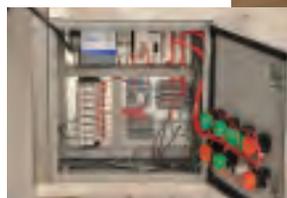
- Stainless steel framework
- Includes base containment pan with fluid detection sensor
- Enclosed control system
- Large upper shelf to hold fully sealed 50 gallon (189.2 L) stainless steel formalin containment tank
- Formalin dispensing outlet, 3/4" stainless steel pipe nipple with stainless steel valve, manifold can be designed as desired
- Dimensions: 30" W x 30" D x 90" H (76.2 cm x 76.2 cm x 228.6 cm)
- FP250 does not use concentrated formalin nor a water fill port

Optional Feature

FP001 Remote Alarm System: Alarm system integrates your facilities control room with advanced formalin dispensing leak sensors, located along lengths of piping and at dispensing fixtures. This option is specifically designed to alert facility managers to comprised systems during non-office hours.

NOTE: Unbuffered formalin (37%) is provided by facility

- Piping from manifold to grossing stations provided by facility (stainless steel piping to grossing stations is recommended)



Control panel



Control panel

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ErgoPath Chair

How's Your Back Feeling?

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The EC200 combines unparalleled support with an elegant, modern design. The ergonomic design of the ErgoPath Chair provides supreme lumbar support while being remarkably comfortable. Unique hydraulic mechanism adjusts to an individual's personal seating requirement resulting in comfort throughout the working day. When set in "free motion", the back and seat of the chair will follow one's movement. The backrest and the stool itself can also be adjusted for height. Available shoulder support offers relief to the neck and back, providing full range of motion for both arms. The patented "relax" and "hydro" support arms swing laterally side-to-side and telescoping forward and back. The "hydro" adds a third dimension through its tension adjustable up and down motion. The EC200 is perfect for workstations, histology and pathology labs. Easy to clean ash vinyl. Provides years of use. Lifetime warranty on the mechanical components and a three year warranty on other components. Height range: Lowered: 16-1/4", elevated 31-1/2".

Product No. EC200

Replacement Parts

Relax Armrest

Product No. EC201

Hydro Armrest

Product No. EC202

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Easy to adjust backrest



Adjust height of the backrest by lifting the lever on the backrest upward. Push down to lock.



Hydro-support arms

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