

## HK Series T-Wing Totaldraft Stations



### Standard Features

**Base Cabinet:** Each cabinet 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. Cabinets 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.

**Counter Top 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. Integrally constructed is the backdraft

system which is accomplished using a 60° angled grill behind the entire spacious work surface.

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.

**Totaldraft Dissection Wing:** All stainless steel construction, the ventilation system is Mopec's exclusive totaldraft ventilation system. The inner ventilation chamber

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also acts as the drain sink. The work surface is self supporting perforated grid plates and 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.

**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 such that misalignment never exists.

**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 cabinet is included with two large sinks that include a hot/cold water fixture. The

fixture is designed such that the hot/cold mixing is accomplished using a single lever valve.

**Sink Rinse Fixture:** A sink rinsing fixture is provided adjacent to the hot and cold water faucet and includes cold water control.

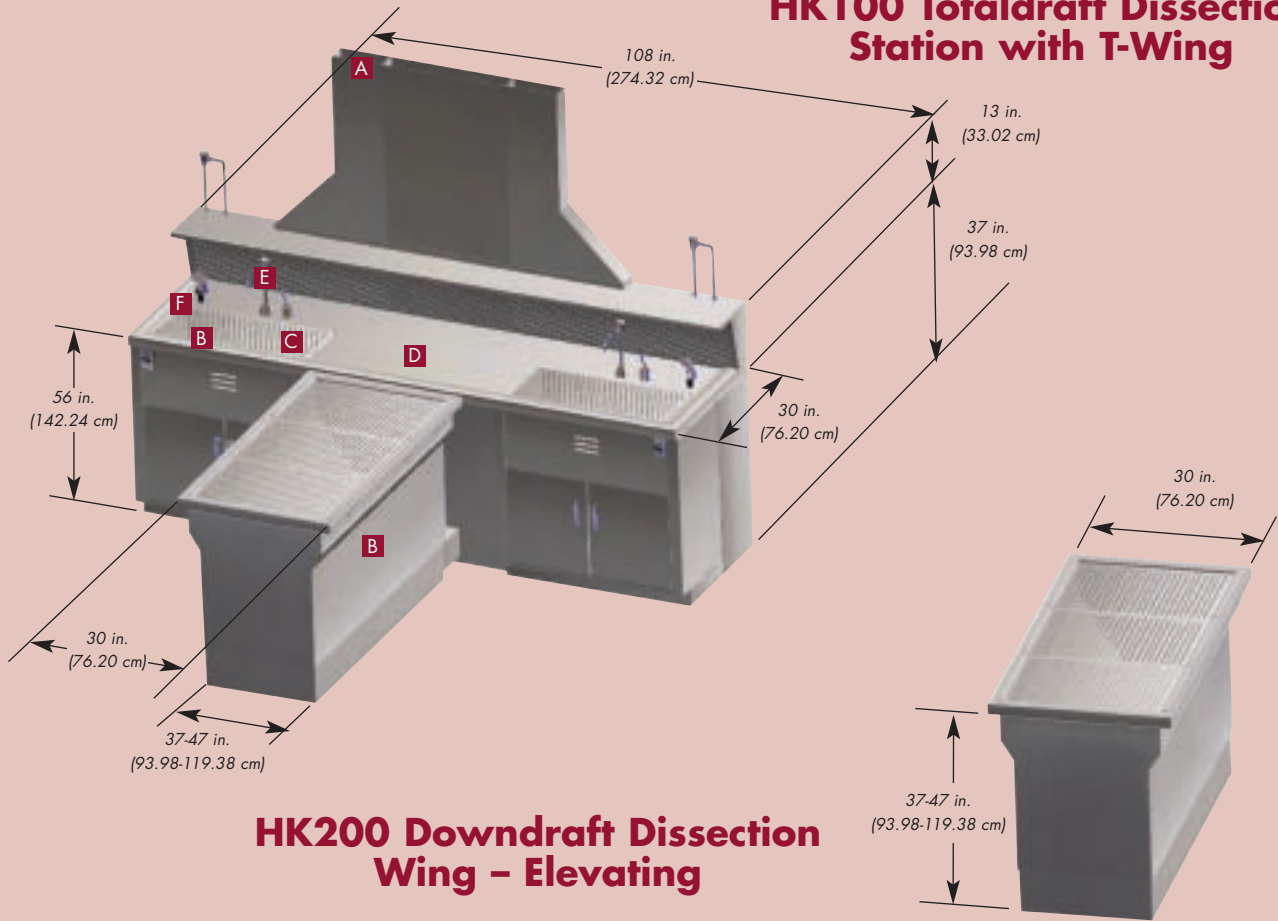
**Electrical Receptacle:** Two G.F.C.I. protected electrical receptacles, 115/1/60.

**Stainless Steel Finish:** 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.

**Construction:** 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.

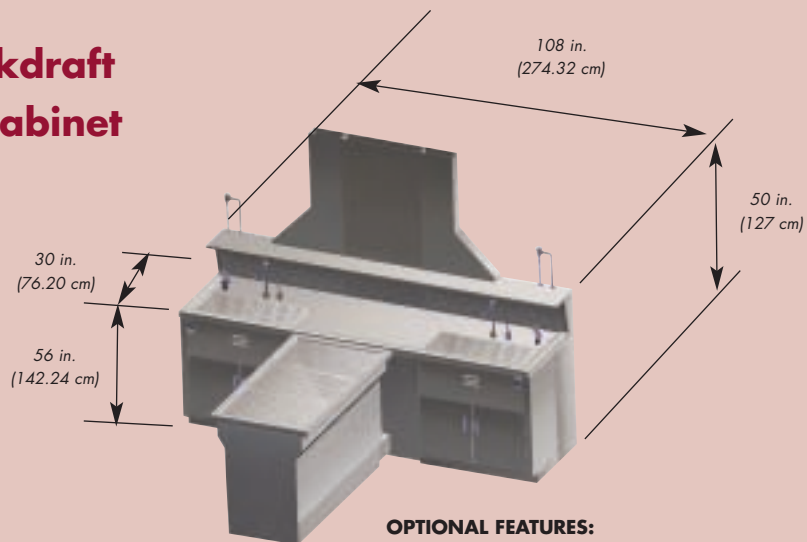
# HK Series T-Wing Totaldraft Stations

## HK100 Totaldraft Dissection Station with T-Wing



## HK200 Downdraft Dissection Wing - Elevating

## HK300 Backdraft Dissection Cabinet



**STANDARD FEATURES:**

- A** Vent Tie-in
- B** Sink Well
- C** Removable Perforated Grid Plate
- D** Flat Working Surface
- E** Hot/Cold Mixing Valve
- F** Fixture w/Swing Spout

**OPTIONAL FEATURES:**

- BL300 – 1/2 HP Disposal (Not Shown)
- BL400 – 3/4 HP Disposal (Not Shown)
- HO007 – Hand Spray Rinse