

CART CHAMBERS

"K2" UV-C Chamber Superior Cart Disinfection

Overview:

- Fastest treatment cycle w/ no dwell required
- Heavy gauge aluminum build w/ durable powder-coat finish
- Structural base with leveling feet ensures stability
- HMI touchscreen control and diagnostics for user-friendly operation
- PLC based controls for efficient performance
- UL/CSA rated controls and components

Disinfection System:

- 12,000 run-hour germicidal lamps for prolonged use
- Shatterproof, non-ozone lamps for safety
- PIR heat/motion detection safety sensor for added protection
- Control panels mounted on the roof to optimize space utilization
- Extra-wide doors for maximum cart accommodation
- Fully contained disinfection system with no chemicals required
- Significantly reduced water consumption per cart
- Supports industry healthcare accreditations

Efficiency and Productivity:

- Most efficient cart disinfection with the best productivity rate
- Appropriate for all cart types
- Minimal maintenance, minimizing operational downtime
- Over a century of scientifically established efficacy

DISINFECTION
CHAMBERS



"K2" Two Cart UV-C Chamber

Performance:

- High Intensity UV-C dose inactivates bacteria and viruses in seconds
- Consistent, repeatable, high-level disinfection

Technical Specifications:

- Electrical
 - 120/60/1 20 FLA (per control panel (2))
- Compressed Air
 - 1/2" NPT, 1 CFM @ 80 PSI
 - Filtered and Dried for optimal performance
 - Doors: 40 psi (min)



Ask about our retrofit kits for
existing chambers & buildouts!

www.energenics.com

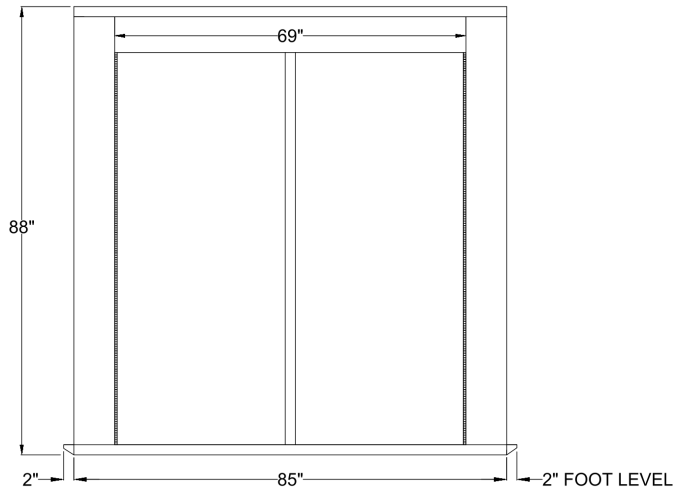
CART CHAMBERS

"K2" UV-Cart Disinfection Chamber

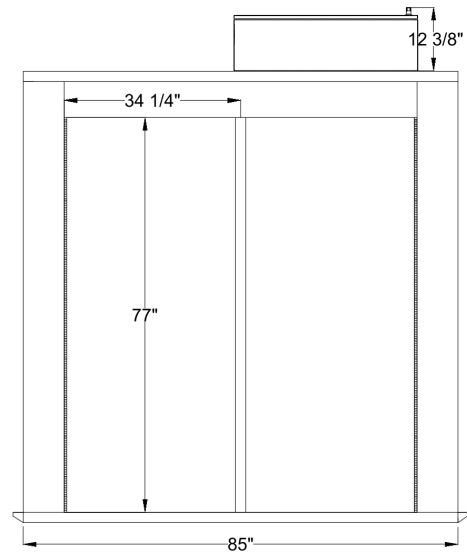
Dimensions:

CLEAN-SIDE VIEW

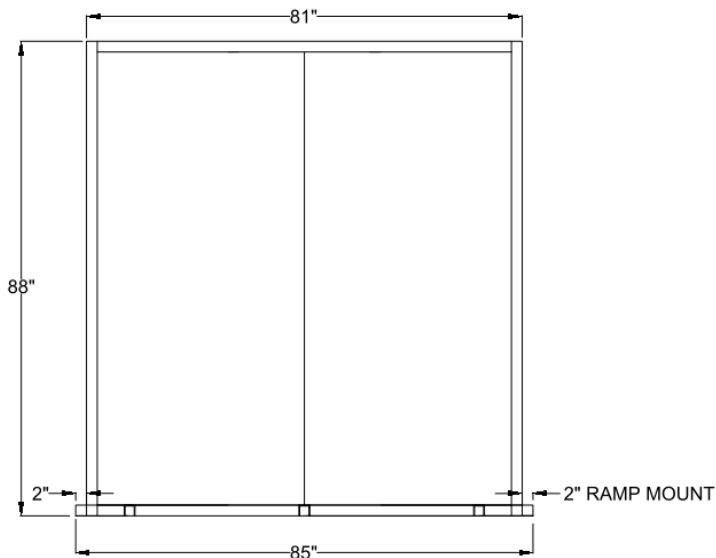
(w/ Pass-Through Doors)



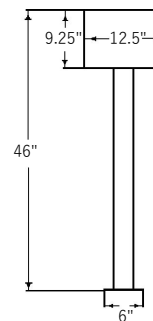
SOIL-SIDE VIEW



EXTERIOR WALL VIEW



PEDESTAL HMI



ROOF MOUNTED
CONTROL PANELS

MAIN PANEL

(42"H X 36"W X 12 3/8"D)

SATELLITE PANEL

(36"H X 30"W X 8"D)

(Both Panels Roof Mounted)

24" L Entry/Exit Ramps



Fully Assembled & Factory Tested

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