### **CART CHAMBERS**

## **Quaternary Chemical Cart Disinfection**

#### **Features:**

- Industry established cart disinfection system
- Stainless steel /insulated dual wall construction
- · Built-in mechanical chamber
- HMI touchscreen control and diagnostics
- Fully adjustable cycle times
- · Pass-through entry/exit doors
- PLC based, UL listed controls and components
- Over-pit drain configuration (standard)
- · Easily accessible service components
- Less than 1 gallon water per cart (standard)

#### **Benefits:**

- · Effective against bacteria and viruses
- Up to 30 carts per hour productivity rate
- Accommodates all cart types
- Suitable for all chemical disinfectants
- · Requires no daily adjustments
- Supports industry healthcare accreditations

#### **Added Options:**

- Pre-wash cycle with additional pump and spray assembly
- Automated entry/exit doors
- · Automated end-of-cycle cart ejection
- Built-in sump with ramps (for level floor installations)
- · Forced air drying assist



# DISINFECTION



Quaternary Chamber (w/ sump, ramp, and blower)

#### **Utilities:**

- Water
  - o 1/2" NPT, 10 GPM @ 35 PSI
  - O Temperature per supplied chemical guidelines
- · Compressed Air
  - 1/2" NPT, 2 CFM @ 80 PSI
  - Filtered and Dried
  - O Doors: 40 psi; Cart ejection: 80 psi
- Electrical
  - O 240/60/3 40 FLA, or
  - O 480/60/3 20 FLA

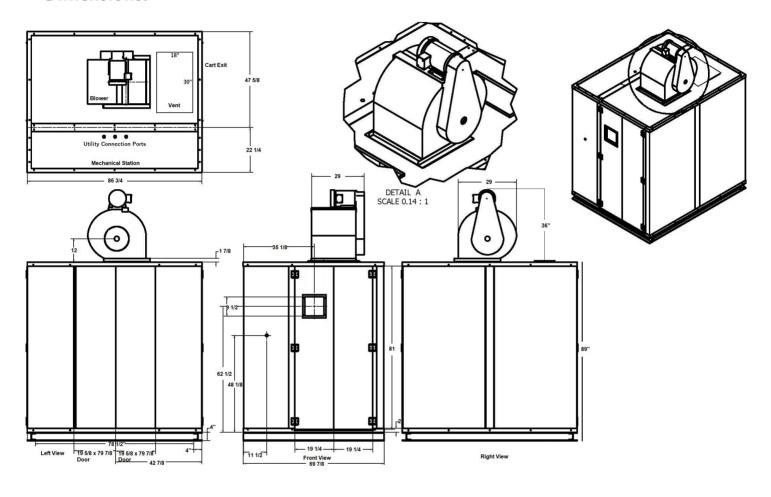
#### **Disinfection:**

- Requires purchased chemicals
- Dwell time -in minutes (varies per chemical manufacture guidelines)

## **CART CHAMBERS**

# **Quaternary Chemical Cart Disinfection Chamber**

#### **Dimensions:**





**Fully Assembled & Factory Tested**