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Thank you for your interest in an **Energenics Cart Disinfection Chamber!** To ensure you receive the best cart disinfection system for your needs, Energenics asks that you complete the following questionnaire. These will be kept confidential. Thank you for your participation.

Company _____ Contact _____ Title _____

Location _____ Phone _____ Email _____

Cart Disinfection Operations:

Please provide a brief description of the functionality and flow of your current cart disinfection process. A video of the process is helpful (if available).

On average, how many carts do you disinfect per hour? _____

How are carts fed through your system? Manually Conveyor Hand Wash Carts

Please mark the type(s) of linen or materials moved in the carts.

Healthcare Food & Beverage Hospitality Other _____

Do you currently or plan to bag/line the carts in and/or out of your facility? Yes _____ No _____

Do you have carts contaminated with solids? Yes _____ No _____

Do you intend to prewash contaminated carts prior to entry in the cart chamber? Yes _____ No _____

Note: Visible soil should be removed prior to entering cart disinfection chamber.

Contaminated solids on a cart will not be removed by the disinfection system alone.

What type of cart(s) will you put through your system (type, size, construction material)?

Are all carts in good operating condition with functioning wheels? Yes _____ No _____

*Please provide pictures of the carts if possible.

Do you require an air blower to assist in drying your carts? Yes _____ No _____

Note: Driers cannot dry inside the cart or dry the carts completely on the outside. The primary function of the blower is to speed the evacuation of pooled water at cart bottom and to remove excess moisture from cart walls. Holes in cart bottom must be present and free of blockage.

Please list the dimensions of the space available for the Chamber. _____

*Please provide pictures of the intended area.

Electrical

What is your available 3-phase voltage for the disinfection system? _____

Water

What is your available water supply for the system?

Cold Hot Both Water Temp. Range (degrees): ___F to ___F Softened: Yes ___ No ___

Note: Water supplied to Hypochlorous Acid systems must be less than 80 degrees F.

What is your working water flow (taken while the water is flowing) for the system? _____ GPM _____ PSI

Note: Must be at or above 40 PSI and regulated for the system to work.

Air

Is compressed air available at the wash location? Yes _____ No _____ Dried/Filtered? Yes _____ No _____

Chemical System

Energenics offers two unique chemical application systems. One system uses vendor supplied chemicals (quats) that have a 3-10 minute dwell time. The other system employs a built-in on-demand Hypochlorous Acid generator that requires only salt, water, and electricity and produces a disinfectant solution with a dwell time of 30 seconds.

Ultraviolet System**

Energenics offers high intensity UV-C Cart Disinfection. UV disinfection eliminates water, chemical, and elimination expenses. Units are mess and maintenance free. Ask us for information on new chambers or retrofits.

Drainage

Will your system be installed over pit or require a sump pump? Pit _____ Sump _____

Note: Ramps will be required with sump option

Ducting

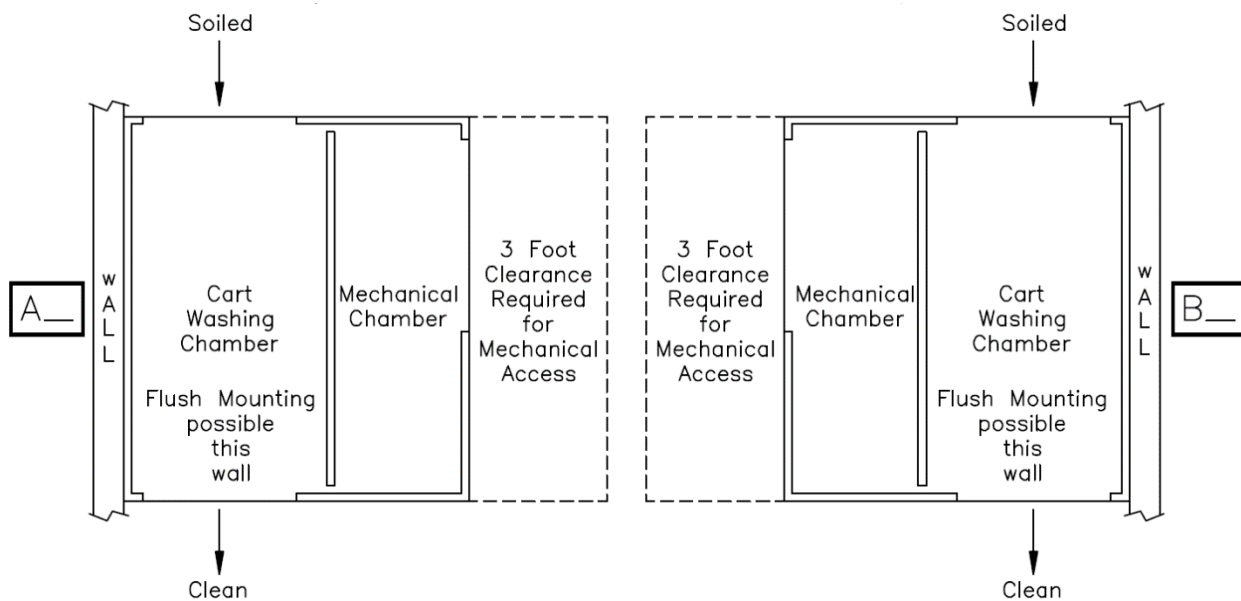
Will your system be ducted to the outside? Yes _____ No _____

Note: Ducting the Energenics Cart Disinfection Chamber to the outside is not required.

Ducting can create pressure within the chamber causing water to migrate beyond the doors and onto the floor. If ducting, it is imperative the pressure added by the ductwork does not exceed .2" wc or a booster fan will be required to assist in pressure reduction. Energenics can provide a booster fan quote most appropriate for your ducting situation.

Configuration

Please select your end-user configuration requirement (A or B) below:



Scheduling

Time-frame for delivery?

ASAP 1-6 months 6-12 months 12+ months

Thank you for providing this information. It will be used to ensure you are presented the proper equipment for the job. Please submit completed form to fred@energenics.com.

Energenics Corp.