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IND-MD-DGS-30G

Electro-chemical Sanitizer Disinfectant Maker - Hypochlorous Acid/Lye - 30 Gallons/1 Hour

Product ID: 268200

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

IND-MD-DGS-30G Industrial Sanitizer Maker

Unit Type: Electro-chemical Disinfectant Generator

Dimensions: -

Weight: -

Voltage: -

Capacity: 30 Gallons

Rate per Hour: 30 Gallons of Sanitizer, 12 Gallons of Disinfectant, 55 Gallons of 10.5 pH Cleaner or 10 Gallons of 12 pH Degreaser

Process: Electrolysis

Sanitizer/Disinfectant Solution: Hypochlorous Acid

Sanitizer/Disinfectant Concentration: 200 Parts per Million of Chlorine Particle (Sanitizer), 500 Parts per Million of Chlorine Particles (Disinfectant)

Cleaner/Degreaser Solution: Sodium Hydroxide (Lye)

Operating Modes: Dispense (Push In), Lock (Push In and Up), Stop Flow (Push In Again)

Materials: -

Mount: Wall/Surface

Hubs: (1) Water Inlet

Ratings/Features

FDA Approved

Special Orders - Special Requirements

Contact us for special requirements

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The Larson Electronics IND-MD-DGS-30G Electro-chemical Sanitizer Disinfectant Maker produces liquid sanitizer, disinfectant, cleaner and degreaser solutions that are environmentally friendly and pH neutral. This

unit has a 30-gallon capacity and uses electrolysis to generate hypochlorous acid (HOCl) or sodium hydroxide (NaOH or Lye). One hub is available for water inlet connections.

The IND-MD-DGS-30G is a sanitizer generator for making on-demand, liquid-based cleaning solutions at work sites. This unit is capable of generating the following products in 1 hour: 30 gallons of sanitizer, 12 gallons of disinfectant, 55 gallons of 10.5 pH cleaner or 10 gallons of 12 pH degreaser. Using electrolysis, the device produces hypochlorous acid (HOCl) or sodium hydroxide (NaOH or Lye). Four available operating modes include: dispense (push in), lock (push in and lock) and stop flow (push in again). To flush the system, operators should dispense the generator for 20 seconds every 24 hours of use or at the end of the day. Customers must provide their own preferred method of dissemination, typically using an electrostatic sprayer, fogger, mister or ultrasonic nebulizer (not included).

Hubs: Operators may access one hub located at the side of the unit for water inlet connections.

Mount: The IND-MD-DGS-30G is compatible with wall or surface mounting installations.

Suggested Applications: Sanitation, disinfection, cleaning, industrial sites, manufacturing facilities, warehouses, outdoor areas, factories, farms, airports, gyms, offices, daycare centers, hospitals, workshops, labs and more.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

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Frequently Asked Questions (FAQ)

IND-MD-DGS-30G

Product ID: 268200

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **HigResPic1**
- **Video1**
- **Video4**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**