



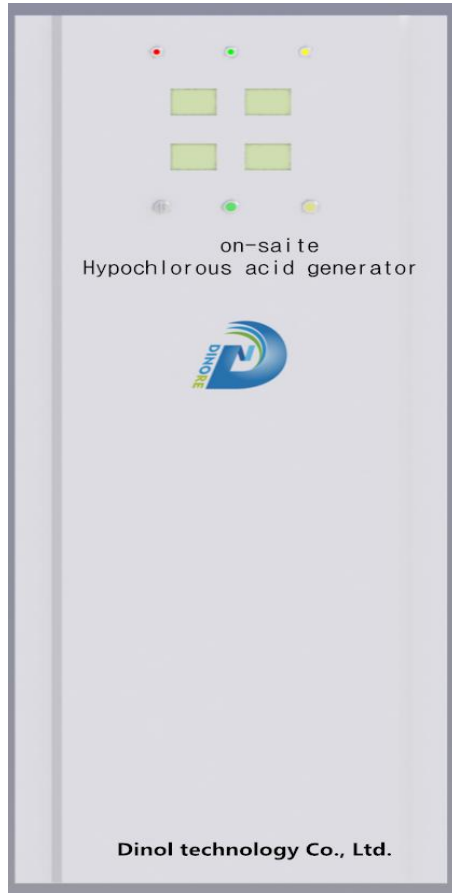
DINOL®

ON-SITE Hypochlorous acid generator

INSTALLATION AND OPERATION MANUAL



A new choice for disinfection



DISTRIBUTED BY: DINOL

MODEL NUMBER: DN-H200

Fully-automatic HClO disinfection generator

Thank you for purchasing our simple, cost effective and robust on- site disinfection equipment.

●●● About the disinfection equipment

Dinol company developed a new type of disinfection units to produce disinfection liquid which contains hypochlorous acid as active agent. Hypochlorous acid generator is an eco-friendly electrolyzed water generator to produce electrolyzed solution for sterilization through the electrolysis of salt water.

Hypochlorous acid or HOCl is harmless which are effective against fungi, bacteria and viruses have already been identified. It's get an Realizable way to destroy biofilms and preventing Legionella and Pathogenic Bacteria.

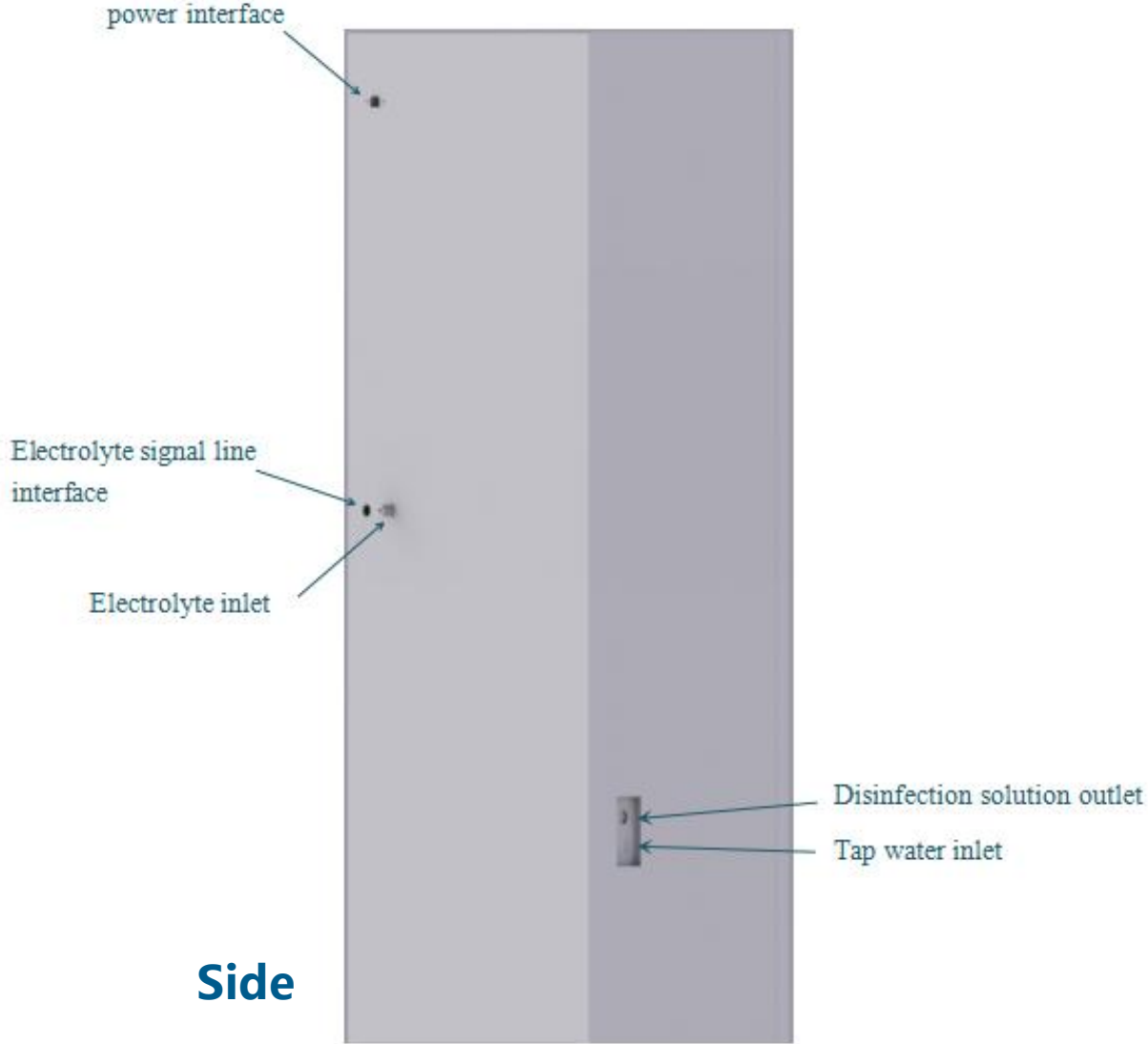
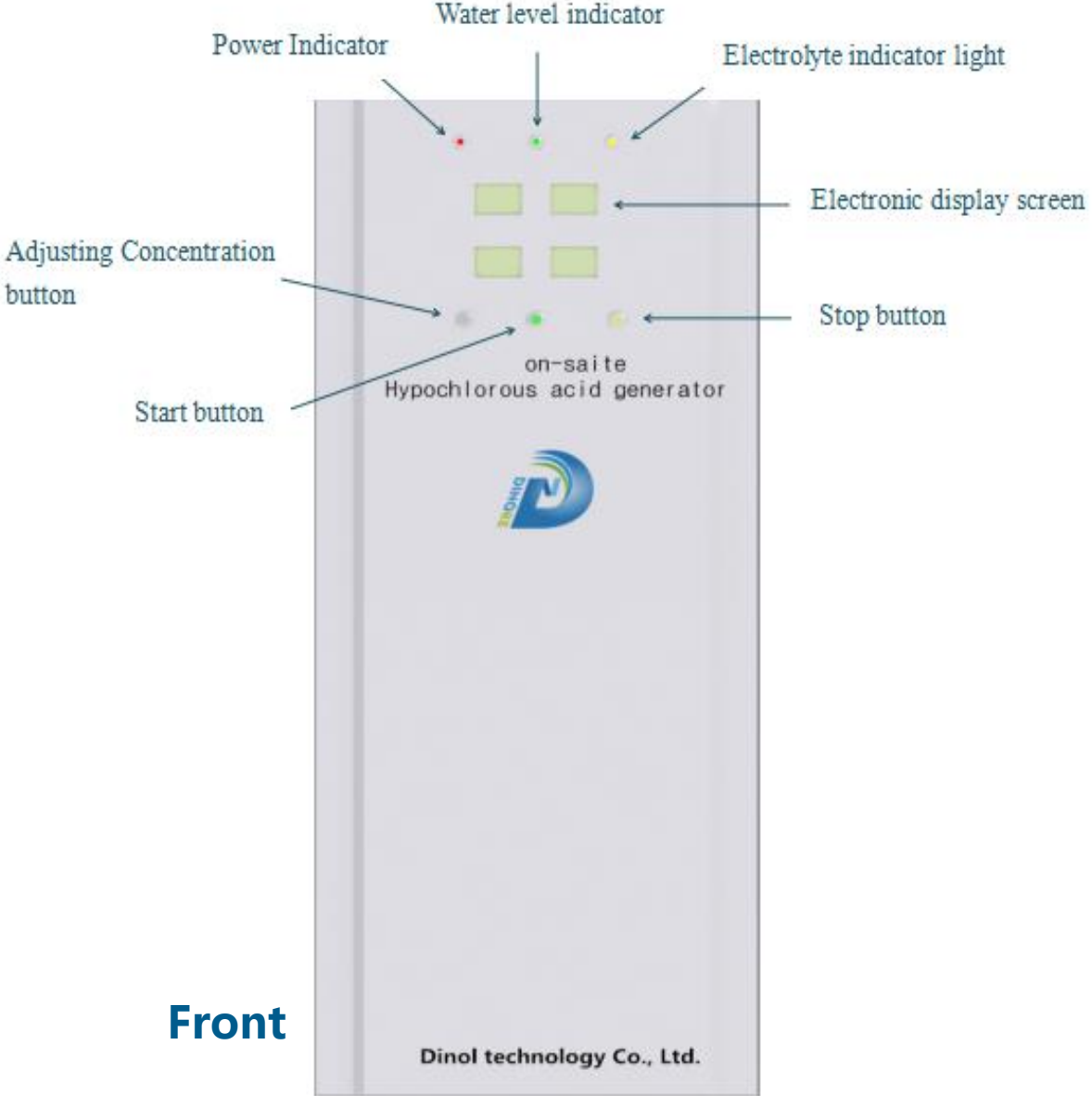
With this generator unit you will not only have the effective technology available for bacterial control in water and environment, you will also have the safest solution.



Specification

contents	parameter
Water pressure	0.15 ~ 0.4MPa
Power	220V 50HZ
Output flow Rate (LPH)	240L ~ 600L/H (Liters per hour)
Chlorine concentration	40 ~ 200mg/L
Generation mode	Continuous electrolysis with no membrane
Electrode	Anode:platinum-plated titanium Cathode:titanium plate
Inlet and outlet pipe	DN15 (1/2")
Air Temp. Required	45° to 115° F 5° to 46° C
Approximate Dimensions (WxDxH)	600×500×1500mm
Warranty	1 year(Electrolyzer)

Structure and operation diagram



MODEL

- ◆ **DN-H200**
- ◆ **Automatic control system**
Continuous electrolysis
with no membrane
- ◆ **40-200ppm**
Acidic electrolyzed water
disinfection generator

Step1: Connect the waterway, electrolyte barrel, electrolyte signal line according to the Structure and operation diagram.

Step2: Fill electrolyte according to the machine identification. It is strictly forbidden to install a valve at the water outlet.

Step3: Connect the power supply and open the water inlet valve

Step4: Adjust the concentration to the required concentration, and then press the start switch, the machine starts to work.

Step5: After use, press the stop button and close the water inlet valve.



Other instructions



HOCl

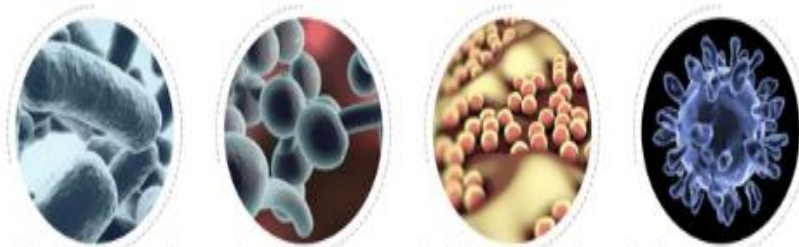
Electrolyzed Water Machine • Hypochlorous Acid Generator



Sterilization • Sanitation • Cleaning

HOCl is 99.99% against **Virus**, it is a safe and efficient sanitizer for human body and environment.

"Effective Sterilization up to 99.99%, leaving the bacteria with nowhere to go"



Candida Albicans Pseudomonas Aeruginosa Staphylococcus Aureus Escherichia coli

Disinfect in Anytime and Anywhere, No-clean, No Need to Wipe with Water

© The Acidic electrolyzed water equipment use the electrolyzer developed independently by our company, which is mainly composed of an electrolytic activation tank, platinum-plated titanium alloy electrode plates, power supply and automatic control system.

© This machine is fully automatic, easy to operate. It can produce different pH values (3.0-6.5) and effective chlorine concentration (40- 200ppm) different slightly acidic disinfection water to meet the needs of different customers.

© The system is fully equipped and has plenty of margin, fully automatic operation, and stable effluent indicators. Low operating cost.

© The accessories using high-quality brand and in abundant supply.

Applications



School



Hospital



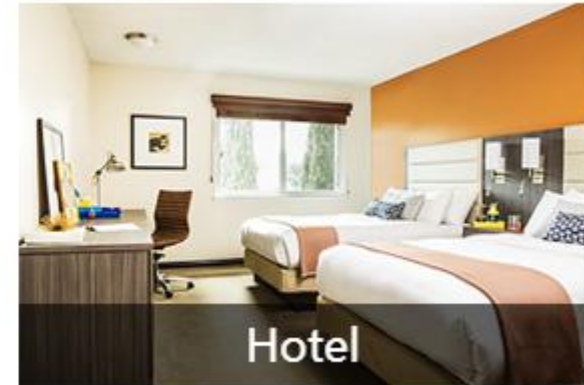
Warehouse



City Park



Poultry Farm



Hotel

The safest disinfectant can be used in various occasions requiring disinfection.

Contact us



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