

Aaira Pro Surface

Hypochlorous acid, or HOCl, is a naturally occurring molecule that is highly effective as a disinfectant against bacteria, viruses, and mold. Aaira Pro Surface's innovative technology utilizes salt and water to generate HOCl and can create HOCl solutions in varying concentrations, ranging from 25 to 200 parts per million (PPM), providing versatile disinfecting options. By utilizing a premium ion-exchange membrane electrolysis process, Aaira Pro Surface transforms ordinary water into a potent, all-natural HOCl solution that can eliminate up to 99.9% of bacteria and viruses. This multi-purpose disinfectant can effectively replace traditional bleach, antiseptics, deodorizers, household cleaners and more.



ELIMINATES 99.9% OF BACTERIA & VIRUSES

HOCl is a naturally occurring molecule created using non-iodized salt, water, and electrolysis to clean and disinfect a multitude of surfaces.

ODOR ELIMINATOR

Remove the most pervasive odors by tearing apart microorganisms on contact with HOCl.

CUSTOMIZABLE CONCENTRATIONS

Choose between low concentration (25 PPM) to high concentration (200 PPM) for disinfecting surfaces.

REPLACE CLEANING SUPPLIES & SAVE

Create a low-cost, non-toxic cleaner and disinfectant, replacing conventional cleaners while disinfecting as thoroughly as bleach.

ALL NATURAL INGREDIENTS

With just salt, water as ingredients there's no bleach, no alcohol, no ammonia, no fragrance, no harmful VOCs, no dyes and non-flammable.



SPECIFICATIONS

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| MODEL NUMBER | AAHE-120WH03PRO |
| INPUT VOLTAGE | 100-240V, 50/60 Hz |
| OUTPUT VOLTAGE | DC24V, 6A |
| RATED POWER | 130 Watts |
| ELECTROLYSIS SOLUTION CAPACITY | 2 Liters |
| FLOW RATE | Default Setting 1.2L/min |
| DIMENSIONS | 14.17" x 7.2" x 18.35" (360 x 183 x 466 mm) |
| NET WEIGHT | 28lbs (12.7kg) |

FILTER ACCESSORY SPECIFICATIONS

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|-----------------------------------|---|
| INPUT VOLTAGE | 100-240V, 50/60 Hz |
| OUTPUT VOLTAGE | DC36V, 7A |
| WORKING PRESSURE | 10.4 to 0.8 MPa |
| RATED POWER | 170W |
| PURIFIED WATER OUTFLOW | 4000 Litres |
| FLOW RATE | Purified water: ≥2.6 L/min |
| FILTER LIFE | PC 3-in-1 Filter: 12 months RO Filter: 24-36 months |
| PURIFICATION FILTER CONFIGURATION | 3-in-1 filter element (PP cotton, pre-carbon rod, rear carbon rod), 1000 GRO (polyamide reverse osmosis membrane element) |
| INLET WATER TEMPERATURE | 41-100.4 °F (5-38 °C) |
| INLET WATER | 63dB (A) by laboratory standards |
| NOISE | 17.01" x 8.03" x 15" (432 x 204 x 381 mm) |
| NET WEIGHT | 26.01lbs (11.8kg) |