



DISINFECTION UNIT

OWNER'S MANUAL

SP-1000 MODEL

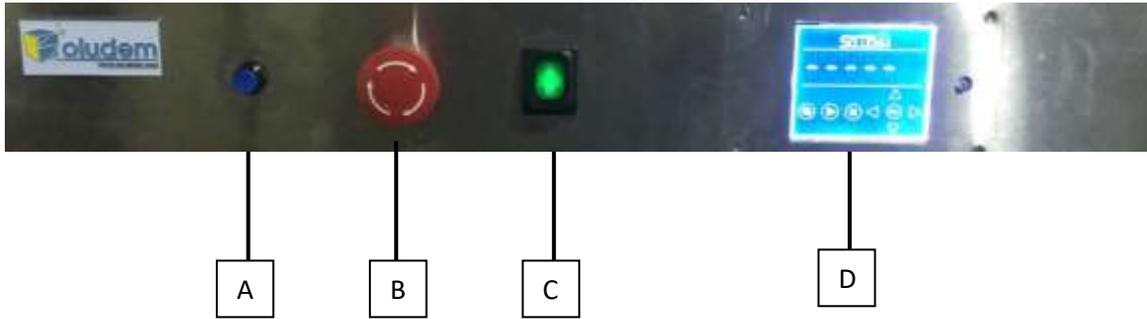


Read Instructions before installation of unit



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- Use only the disinfectant recommended by Soludem.
 - Inappropriate disinfectant might damage the unit and annul the guarantee.
 - For security purposes do not open the cover of this unit
 - The equipment must be connected to a grounded wall outlet in compliance with full security standards. The manufacturer will withdraw all responsibility if this requirement is not respected.
 - The installation and maintenance of this unit must be done by an authorized Soludem technician.
 - This unit is design for specific usage. Since this unit uses water for specific usage it is highly recommended not to use any electrical accessories near this unit.
 - The wastewater of this unit contains chemical products that must be thrown out in the sewers. The consumption of the wastewater can cause severe injuries.
 - Hot water: since this equipment uses hot water, you must manipulate carefully the toys at the end of the cycles. We recommend to let them cool off before manipulation.
 - Chemical products: make sure to have in hand the material data sheet used in this equipment in case of any emergency requirement.
 - **Usage of bleach in this unit is totally forbidden. A mix with hydrogen peroxide is incompatible, a chemical reaction is possible and will damage the unit and will void the guarantee.**

Control panel



- A U.V. light button
- B Emergency stop button
- C On/off button
- D Touch screen display

Chemical product connection

It is extremely important to properly connect the chemical. Improper connection may result in spillage and increased risk of contact with the chemical.

- First, insert the tube into the specially designed cap provided by the manufacturer.
- Remove the cap from the product container
- Unscrew and reinstall the cap with the probe in the container, making sure the cap is securely screwed in.
- Dispose of the empty container, it is recommended to put the container out to recycling.

Loading basket

It is recommended to use the specially designed baskets to ensure proper operation of the equipment. An improper basket could limit the flow of the nozzles and thereby reduce the quality of the disinfection cycle.

Getting started



- Before starting up the equipment, make sure that the bottom filter is clear and in good position.



- Insert your items to be processed
- Close door
- Press the "Start" key on the touch screen



« Start button »

- If you have to temporarily end the cycle, you must press the "emergency stop" button. When this button is pressed, the power supply to the appliance is automatically switched off and the cycle is interrupted.
- To reset the cycle, you must turn the "emergency stop" button in the direction of the arrows. The unit will automatically drain and show you a code on the screen for 45 seconds. After that delay the unit will stop. To restart press the "start" button again.

Preventive maintenance



Task	Frequency
<p>1. Clean the filter at the bottom of the tank</p> 	<ul style="list-style-type: none"> - Once daily
<p>1. Clean pump filter</p> 	<ul style="list-style-type: none"> - - According to use - - Recommendation: - 1 time per week - - Steps : - 1. Press "Start" - 2. Press "pause" immediately - 3. Wait for the pump to stop - 4. Switch off the equipment - 5. Clean the pump filter
<p>2. Clean the bottom of the tank</p>	<ul style="list-style-type: none"> - If needed
<p>3. Change the nozzles</p> 	<ul style="list-style-type: none"> - If needed
<p>4. Verification of U.V. (Blue button)</p>	<ul style="list-style-type: none"> - Once per month

Quick repair guide



<p>1. Screen shows « S L »</p> 	<ul style="list-style-type: none"> - Soap low (change the peroxide gallon) - Probe not properly installed - Probe electrical wiring disconnected
<p>2. Screen shows « D-O »</p> 	<ul style="list-style-type: none"> - Door open
<p>3. Screen does not light up</p>	<ul style="list-style-type: none"> - Check if emergency button is engaged - Check if on/off green button is in the ON position - The unit is not plugged into the wall outlet plug
<p>4. Water underneath the unit</p>	<ul style="list-style-type: none"> - Check plumbing connections - Check if pump filter is in right position
<p>5. Toys are dry at the end of the cycles</p>	<ul style="list-style-type: none"> - Bottom filter blocked - Pump filter blocked - Nozzles blocked (if so, call to purchase a maintenance kit)
<p>6. Screen shows « P-L37 »</p>	<ul style="list-style-type: none"> - Emergency button has been activated/deactivated - Drain cycle will be automatically activated - Let drain cycle finish before trying to restart the unit
<p>7. Screen shows « D-037 »</p>	<ul style="list-style-type: none"> - Door has been open before the completion of cycles - Drain cycle will be automatically activated - Let drain cycle finish before trying to restart the unit
<p>8. Screen shows « U-537 »</p>	<ul style="list-style-type: none"> - You have activated the « pause button » - Drain cycle will be automatically activated - Let drain cycle finish before trying to restart the unit