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Hydrocollator SS-2

Hydrocollator® SS-2 Mobile Heating Unit

INSTRUCTION MANUAL

INTRODUCTION

The Hydrocollator® SS-2 Mobile Heating Unit is designed to provide a continuous supply of moist heat HotPacs for therapeutic applications. This unit efficiently heats and stores HotPacs at a consistent, therapeutic temperature, making it an essential tool for clinics and healthcare facilities. This manual provides comprehensive instructions for the safe and effective setup, operation, maintenance, and troubleshooting of your Hydrocollator SS-2 unit.



Image: The Hydrocollator SS-2 Mobile Heating Unit, a stainless steel cabinet on wheels, designed for heating and storing HotPacs for moist heat therapy. It features handles on the side and top for mobility.

SAFETY INFORMATION

Please read all safety warnings and instructions carefully before operating the unit. Failure to do so may result in injury or damage to the unit.

- **Electrical Safety:** Ensure the unit is plugged into a properly grounded outlet. Do not operate with a damaged power

cord or plug.

- **Hot Surfaces:** The unit and HotPacs will be extremely hot. Always use tongs or insulated gloves when handling HotPacs.
- **Water Level:** Maintain the water level above the heating elements at all times to prevent damage to the unit. Use distilled water to prevent mineral buildup.
- **Supervision:** Do not leave the unit unattended during initial heat-up or if there are any unusual sounds or smells.
- **Placement:** Place the unit on a stable, level surface away from flammable materials. Ensure adequate ventilation.
- **Children and Pets:** Keep the unit out of reach of children and pets.
- **Maintenance:** Disconnect power before performing any maintenance or cleaning.

SETUP

1. **Unpacking:** Carefully remove the Hydrocollator SS-2 unit from its packaging. Inspect for any shipping damage.
2. **Placement:** Position the unit on a firm, level surface. Ensure there is sufficient space around the unit for air circulation.
3. **Fill with Water:** Open the lid and fill the tank with distilled water until the water level is approximately 1 inch (2.5 cm) below the top edge of the tank, or just above the heating elements. *Do not overfill.*
4. **Insert HotPacs:** Place the HotPacs into the unit. Ensure they are fully submerged in water.
5. **Connect Power:** Plug the power cord into a grounded electrical outlet.
6. **Initial Heat-Up:** Turn the unit ON. Allow approximately 2-3 hours for the water and HotPacs to reach the optimal therapeutic temperature (typically 160-165°F / 71-74°C). The thermostat is factory-set and generally does not require adjustment.

OPERATING INSTRUCTIONS

1. **Pre-heat:** Ensure the unit has reached its operating temperature.
2. **Retrieve HotPac:** Using the provided tongs or insulated gloves, carefully remove a heated HotPac from the unit. Allow excess water to drip back into the tank.
3. **Wrap HotPac:** Always wrap the HotPac in several layers of toweling or a specialized HotPac cover before applying it to the patient's skin. *Never apply a bare HotPac directly to skin.*
4. **Application:** Apply the wrapped HotPac to the treatment area. Monitor the patient's skin for any signs of excessive heat or discomfort.
5. **Return HotPac:** After use, return the HotPac to the unit for reheating. It typically takes 20-30 minutes for a HotPac to reheat to full temperature.

MAINTENANCE

- **Daily:** Check water level and add distilled water as needed to keep HotPacs fully submerged and heating elements covered.
- **Weekly (or as needed):**
 - **Drain and Clean:** Disconnect the unit from power. Drain the water from the tank. Clean the interior of the tank with a mild detergent and a soft brush or cloth. Rinse thoroughly.
 - **Refill:** Refill the tank with fresh distilled water.

- **Inspect HotPacs:** Inspect HotPacs for wear and tear. Replace any damaged or worn HotPacs.
- **Descaling:** If mineral deposits (scale) build up, use a commercial descaling solution designed for stainless steel appliances, following the product's instructions. Rinse thoroughly after descaling.
- **Exterior Cleaning:** Wipe the exterior of the unit with a damp cloth. Do not use abrasive cleaners.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit not heating	No power; thermostat issue; heating element failure	Check power cord and outlet. Ensure unit is ON. If problem persists, contact customer support.
Water level dropping quickly	Evaporation; leak	This is normal due to evaporation; add distilled water daily. If excessive, check for leaks and contact support.
Excessive mineral buildup (scale)	Using tap water; infrequent cleaning	Use only distilled water. Perform regular draining and cleaning. Use descaling solution if buildup is significant.
HotPacs not getting hot enough	Insufficient heat-up time; too many HotPacs; thermostat issue	Allow adequate time for reheating. Ensure HotPacs are fully submerged. Contact support if temperature remains low.

SPECIFICATIONS

Feature	Detail
Brand	Hydrocollator
Model	SS-2
Heating Method	Convection
Manufacturer	Chattanooga Group
ASIN	B004SQTZDU
Date First Available	December 30, 2011

WARRANTY AND SUPPORT

For specific warranty information, please refer to the documentation included with your purchase or contact the manufacturer directly. For technical support, replacement parts, or service inquiries, please contact Chattanooga Group customer service. Contact details can typically be found on the manufacturer's official website or on the product packaging.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question