

[Manuals.plus](#) /

> [Canadian Spa](#) /

> CANADIAN SPA CO. Montreal Outdoor Hot Tub User Manual

Canadian Spa KH-10171

Canadian Spa Co. Montreal Outdoor Hot Tub User Manual

Model: KH-10171

1. INTRODUCTION

Thank you for choosing the Canadian Spa Co. Montreal Outdoor Hot Tub. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new hot tub. Please read this manual thoroughly before installation and use to ensure proper setup and to maximize your enjoyment and the longevity of your hot tub.



Figure 1: The Montreal Outdoor Hot Tub, showcasing its compact design and durable exterior.

2. SAFETY INFORMATION

Your safety is paramount. Adhere to all safety guidelines to prevent injury or damage to the hot tub.

2.1 Electrical Safety

- The Montreal hot tub is a 'Plug & Play' model, designed to connect to a standard electrical outlet. Ensure the outlet is properly grounded and rated for the hot tub's power requirements.
- Do not use extension cords.
- Keep all electrical components dry.

2.2 Water Safety

- Maintain proper water chemistry to prevent skin irritation and equipment damage.
- Do not exceed recommended water temperature (typically 40°C / 104°F).
- Supervise children at all times.

2.3 General Safety

- Always use the hot tub cover when not in use to prevent accidental entry and heat loss.
- Avoid consuming alcohol or drugs before or during hot tub use.
- Enter and exit the hot tub slowly to prevent slips and falls.

3. SETUP

Proper setup ensures optimal performance and longevity of your hot tub.

3.1 Site Preparation

Choose a firm, level surface capable of supporting the hot tub's weight when filled (approximately 1000 kg / 2200 lbs). Ensure adequate drainage and access for maintenance.



Figure 2: Angled view of the hot tub, illustrating its compact footprint suitable for various outdoor spaces.

3.2 Electrical Connection

The Montreal hot tub is a 'Plug & Play' unit. Simply plug the power cord into a dedicated, grounded 13-amp outdoor electrical outlet. No special wiring is typically required.

3.3 Filling the Hot Tub

1. Ensure all drain valves are closed.
2. Place a garden hose into the filter compartment to prevent airlocks.
3. Fill the hot tub with fresh water until the water level is above the highest jets but below the pillows.

3.4 Initial Start-Up

Once filled, plug in the hot tub. The pump will automatically begin to circulate water and the heater will activate to reach the set temperature. Allow several hours for the water to heat.

4. OPERATING THE HOT TUB

Familiarize yourself with the control panel and features for an optimal experience.

4.1 Control Panel

The digital control panel allows you to adjust temperature, activate jets, and control lighting. Refer to the overlay on your specific control panel for button functions.

4.2 Jet Operation

The Montreal hot tub features 24 adjustable stainless steel hydrotherapy jets. Press the 'Jets' button on the control panel to activate the pumps. Rotate the jet nozzles to adjust water flow and direction. Some jets may also have individual air controls.

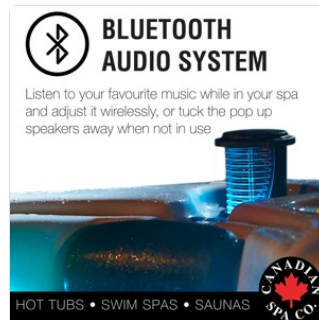


Figure 3: Adjustable jets allow for customized massage intensity.

4.3 Heating System

The hot tub is equipped with an efficient heating system. The set temperature can be adjusted via the control panel. The heater will automatically cycle on and off to maintain the desired temperature.

4.4 LED Lighting

The multi-coloured LED lighting system enhances the ambiance. Use the 'Light' button on the control panel to cycle through various colours and modes.



Figure 4: The LED perimeter lighting creates a soothing atmosphere.

4.5 Ozone Generator

The built-in ozone generator works to naturally sanitize the spa water, reducing the need for harsh chemicals. This system operates automatically during filtration cycles.



Figure 5: The ozone generator assists in keeping water clean and clear.

5. MAINTENANCE

Regular maintenance is crucial for water quality, hygiene, and the longevity of your hot tub.

5.1 Water Chemistry

Test your hot tub water regularly (daily or every other day) using test strips. Maintain balanced levels for pH, alkalinity, and sanitizer (e.g., chlorine or bromine) according to recommended guidelines. Adjust as necessary using appropriate spa chemicals.

5.2 Filter Cleaning and Replacement

The 50ft² filtration system requires regular cleaning. Remove the filter cartridge and rinse it with a garden hose weekly. Deep clean with a filter cleaner monthly. Replace the filter cartridge every 3-6 months, depending on usage.



Figure 6: The filter compartment, where the filter cartridge is located for cleaning and replacement.

5.3 Draining and Refilling

Drain and refill your hot tub every 3-4 months, or more frequently with heavy use. This helps to remove accumulated dissolved solids and maintain water quality.

5.4 Hot Tub Cover Care

Clean your hot tub cover regularly with a mild soap and water solution. Apply a UV protectant to prolong its life and prevent cracking. Ensure the cover is securely latched when not in use.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your hot tub.

Problem	Possible Cause	Solution
No Power	GFCI tripped, power cord unplugged, circuit breaker tripped.	Reset GFCI, check power connection, reset circuit breaker.
Water Not Heating	Low water level, dirty filter, airlock, heater malfunction.	Ensure proper water level, clean filter, bleed air from pump, contact support if issue persists.
Low Jet Pressure	Dirty filter, air in pump, closed jet nozzles.	Clean filter, bleed air from pump, open all jet nozzles.
Cloudy Water	Improper water chemistry, dirty filter, insufficient filtration time.	Test and balance water, clean/replace filter, increase filtration cycles.

If you encounter issues not listed here or if solutions do not resolve the problem, please contact Canadian Spa Company

customer support.

7. SPECIFICATIONS

Feature	Specification
Model	Montreal
Product Dimensions (L x W x H)	213 x 150 x 78 cm (83.9 x 59.1 x 30.7 inches)
Seating Capacity	3 Adults
Empty Weight	250 kg (551 lbs)
Material	Acrylic
Jets	24 Adjustable Stainless Steel Hydrotherapy Jets
Filtration System	50ft ² Glacier Filtration with Ozone Generator
Lighting	Multi-coloured LED Lighting
Power Source	Corded Electric (Plug & Play)
Item Model Number	KH-10171
ASIN	B0BVWNNKSL

8. WARRANTY AND SUPPORT

Canadian Spa Company is committed to providing high-quality products and customer satisfaction.

8.1 Warranty Information

Your Montreal Hot Tub comes with an extensive warranty. Please refer to the warranty card included with your purchase for specific terms, conditions, and registration details. Keep your proof of purchase for warranty claims.

8.2 Customer Support

For technical assistance, parts, or any inquiries regarding your hot tub, please contact Canadian Spa Company customer support. Our team is dedicated to providing accessible and reliable support.

Contact information can typically be found on our official website or on your purchase documentation.