

# Thank you for choosing Maudis

Before using your new hot tub, please read this manual carefully.

#### PREPARING THE FOUNDATION

The foundation for the hot tub must be level and load-bearing. The simplest way to place the hot tub is to create a base using a layer of stone chips with wooden logs placed underneath. A more solid foundation involves a platform made of wood or cast concrete. Avoid placing the hot tub directly on grass or soft ground. Vegetation underneath the tub can prevent proper airflow, trap moisture, and accelerate rotting.

#### SETTING UP THE HOT TUB

Position the hot tub on a flat, level surface, and ensure the heater is also level. This prevents air bubbles from entering the heating system.



Integrated Heater: the integrated heater comes pre-connected; only the chimney needs to be attached.



External Heater: the external heater is delivered separately with hoses and connection clamps. Connect the heater to the hoses and secure with clamps. Then, attach the chimney.



Electrical Connection: connect the hot tub to the main power source. Ensure the power extension is suitable for outdoor use. Confirm the power input is compatible with the hot tub and has adequate capacity.

# Hot Tub unpacking 🕕



Scan and watch how to unpack a hot tub!

Integrated



External





Heater Protection: the protection pipe is mounted on the chimney module and secured with pressing clips (if ordered).

#### **HEATING THE HOT TUB**

The heater includes a 2-meter smoke pipe and a rain hat. It is constructed from AISI 304 or AISI 316 stainless steel, with components such as the heater doors, ash tray, and front cover made from heat-resistant AISI 430 stainless steel.

#### Important notes

Corrosion Warnina: exposure to chlorine. chemicals, or saltwater can cause corrosion, which is not covered under warranty.

Never ignite the heater when the tub is empty or partially filled, as this can cause damage to the heater or fiberalass shell.

#### **Usage notes**

- Heaters are designed exclusively for fresh water. Damage from seawater or aggressive pool chemicals is not covered under warranty.
- Condensation inside the heater due to temperature differences is normal and not a sign of leakage.
- Onnecting any water circulation pump or filter to the external heater is prohibited. The heater is designed for natural hot and cold water circulation only.

# **Firing instructions**

- Use fire starters and small, dry pieces of wood for ignition.
- High-quality, dry wood in smaller pieces ensures faster heating. Low-quality or larger wood pieces will extend heating time.
- Adjust airflow to control fire intensity: too small a fire slows heating, while a strong fire increases the risk of damage or accidents.

#### Heating time



External heaters: 2.5 - 3 hours



Integrated heaters: 1.5 - 2 hours

Heating times may vary based on weather, water temperature, wood quality, and fire management. Cover the tub with a lid to reduce heat loss and decrease heating time.

## **USE OF ADDITIONAL SYSTEMS**



LED Lighting: plug the power cord into a properly grounded, weatherproof outlet. The on/off switch for the underwater lights and the exterior LED strip is on the side of the hot tub, and the lights change color each time you switch them on or off.



Air Bubble System: the air bubble system consists of a 700W air compressor and 12 air jets mounted inside the hot tub. The on/off switch is also located on the hot tub panel.



Filter System: a sand filter can be connected to the hot tub. The customer should follow the instructions provided by the sand filter manufacturer.



Hydromassage System. The hydromassage system is powered by a 1.1 kW pump with 8 water and air jets. To turn it on or off, press the hydromassage button on the hot tub panel. A separate airflow controller (the knob) lets you adjust how much air mixes with the water: turning the knob increases or decreases the air supply, which intensifies or softens the water iets.

#### Important notes

Keep the air regulator set to the "MIN" setting when the hydromassage and air systems are not in use.

During cold weather, only turn the systems on once the water has warmed to 30°C. After draining the hot tub, keep the air massage active for 30 seconds to help remove water from the system.

## WATER DISCHARGE

Hot tubs must be drained properly after use. The drainage plug is located on the side of the hot tub and is compatible with a 40 mm pipe for directing wastewater. Always ensure proper drainage to prevent water accumulation around the hot tub.

Make sure the heater is completely out (no lingering embers) before draining the hot tub. Otherwise, it can pose safety risks, affect the hot tub's performance, and damage both the heater and the hot tub liner.

#### Important notes

- After emptying a hot tub with an external heater, ensure all water is fully drained from the heater. Failing to do so in subzero temperatures can cause water to freeze inside the heater, resulting in significant damage.
- When the hot tub is not in use, keep the drainage plug open to prevent rainwater from collecting inside. This will help avoid freezing in subzero temperatures, which could damage the tub and void the warranty.
- Water should not be left in the hot tub continuously and should be drained after each use. Damage caused by prolonged exposure to water will not be covered by the warranty.

# Possible damages include:

Heavy lid: due to steam and condensation, the insulated lid can absorb excess water, becoming very heavy.

Corrosion: prolonged exposure to water may cause metal components to rust or corrode.

Clogging: debris from stagnant water can clog the jets and plumbing.

Degradation of material: extended water exposure may lead to osmotic pressure, causing materials to absorb moisture, weakening or degrading over time.

# WATER MAINTENANCE AND HYGIENE

- Before each use clean the hot tub carefully with soap and a soft cloth or sponge, then rinse thoroughly with fresh water. Do not use abrasive materials for cleaning.
- Always shower before using the hot tub.
- When not in use, store the lid off the ground to keep it clean.
- Never leave water unattended if freezing temperatures are expected. Frozen water can damage the tub and heater, which is not covered under warranty.
- The water is only good for 2-3 days, depending on the weather and overall hygiene. Use special chemicals and a water filter to maintain cleanliness for a longer period. Without these, the water should be changed more frequently.
- Be cautious when using swimming pool chemicals in these small tubs, as the dosages may be too high and cause material corrosion. Damage from chemicals or saltwater is not covered under warranty.

#### **SAFETY**

Place the hot tub away from buildings and flammable structures to minimize the risk of fire. Owners are fully responsible for fire safety.	Wear protective gloves when using the heater, as some parts may be hot or sharp.
Ensure children's safety around the tub.	Never leave the stove unattended while heating.
Keep the tub covered with the lid when not in use.	Be cautious of slippery surfaces in freezing temperatures.
Avoid using the tub alone.	

Do not overheat the water. The recommended temperature is 37°C–40°C. Lower temperatures are advised for children and individuals with heart conditions.

#### WARRANTY

The seller provides a 24-month manufacturing warranty for production defects.

Note

Commercial use of the hot tub has a 3-month warranty.

# The warranty does not cover the following

- Normal wear and tear from regular use.
- Misuse, neglect, or damage caused by improper use.
- Damage resulting from water freezing inside the product.
- Damage caused by operating the heater without maintaining the proper water level.
- Corrosion or damage caused by seawater or the use of aggressive chemicals.
- Damage resulting from self-repair attempts or unauthorized modifications.
- Compliance with local authority requirements.
- Damage caused by inadequate or improper foundation support. The buyer is solely esponsible for ensuring a proper foundation.
- Any damages or missing items during transportation must be reported to the seller before signing the CMR note.
- All natural wood articles have variations in color and grain, and irregularities such as knots and cracks are not considered defects in material or workmanship, as they are normal characteristics of wood.

To claim warranty, contact the seller. Typically, defective components are replaced within 30 days after proper notification. Defective components must be returned to the dealer for replacement. The buyer is responsible for transportation costs. The cost of delivering replacement parts will not exceed the original delivery cost of the hot tub.

#### WHAT WE SELL

If you are looking for a healthy way to refresh your body and mind, we are here to help you. We have a great selection of outdoor woodfired hot tubs and saunas.

We are proud to introduce our innovative, modern and light design outdoor saunas. We have a great variety of sizes available — suitable in small yards or spacious countryside villas. Maudis allows you to enjoy bathing more often as it can be organized spontaneously with only several piles of firewood that saves your time and money. Please visit our website for full products list.







#### **GET IN TOUCH!**

Our goal is to provide with the best quality of products along with comprehensive advices from our team. Feel free to pick up the phone or email us with any questions you have and we will be glad to help.

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