

ECO-FRIENDLY HOT TUB CHECKLIST

A practical audit for reducing wasted heat, water, and treatment products while keeping sanitation in the plan.

1. Current Setup Audit

Check	Current status	Action / notes
Cover seals around the shell	☐ Good ☐ Needs attention	
Cover foam feels light and dry	☐ Yes ☐ No / unsure	
Cabinet insulation looks intact	☐ Yes ☐ No / unsure	
Filter is clean and flowing well	☐ Yes ☐ No	
No visible leaks	☐ Yes ☐ No	
Sanitizer method is documented	☐ Yes ☐ No	
Supplemental system, if any	☐ Ionizer ☐ Ozone ☐ UV ☐ Salt ☐ Other	
Solar PV available	☐ Yes ☐ No ☐ Planned	

2. Upgrade Order

- ☐ Fix cover gaps, sagging, cracks, or waterlogged foam.
- ☐ Clean the filter and confirm circulation is normal.
- ☐ Test before dosing instead of adding products by habit.
- ☐ Review temperature settings and lower them slightly if comfortable.
- ☐ Check whether a mineral, ozone, UV, ionizer, or salt system is appropriate for your spa.
- ☐ Consider home solar PV if renewable electricity is part of your broader home plan.
- ☐ Avoid DIY plumbing changes unless the system is specifically designed for your spa.

3. Sanitation Guardrail

Do not treat clear water or an ionizer as proof of safe water. CDC hot tub guidance calls for at least 3 ppm free chlorine or 4-8 ppm bromine, with pH 7.0-7.8. Follow your spa or water-care system instructions when they specify a more specific operating range.

4. Notes Before Buying an Add-On

Product / system: _____
Compatible with my spa model? _____
Primary sanitizer still required? _____
Metal / mineral testing required? _____
Warranty impact checked? _____
Dealer / manufacturer notes: _____

8-WEEK LOW-WASTE HOT TUB TRACKER

Use one row per week. Mark only the checks that apply to your water-care system and manufacturer's schedule.

Week	Sanitizer + pH	Needed adjustments	Filter / flow	Cover seal	Leaks / heater	Notes
1	☐	☐	☐	☐	☐	
2	☐	☐	☐	☐	☐	
3	☐	☐	☐	☐	☐	
4	☐	☐	☐	☐	☐	
5	☐	☐	☐	☐	☐	
6	☐	☐	☐	☐	☐	
7	☐	☐	☐	☐	☐	
8	☐	☐	☐	☐	☐	

Water and Energy Notes

Last full water change: _____ Next planned check: _____

Unusual water loss noticed? ☐ No ☐ Yes Heater running longer than normal? ☐ No ☐ Yes

Cover condition this month: ☐ Good ☐ Watch ☐ Replace / repair

One improvement to make before next month: _____

Sources used for the safety framing: CDC home pool and hot tub water treatment/testing guidance; CDC hot tub disinfectant and pH guidance; Jacuzzi eco-friendly hot tub guidance. This worksheet is a planning aid and does not replace your spa manual or product labels.