

# Maintenance Guide

Keep your BlueCube performing like day one

Consistent maintenance is what protects your BlueCube's performance, water quality, and warranty. This guide covers filter care, water changes, tub cleaning, chemistry, and frame care.

## Filter Care

**Change cadence:** every 3–6 months, depending on use. Replace sooner if you notice reduced flow, cloudy water, or a filter that won't come clean after washing.

### When to change

- Frequency of use (daily vs. occasional)
- Bather load (how many people, how often)
- Water clarity and smell
- Whether users pre-rinse before entering (pre-rinsing reduces debris and oils, extending filter life)

### Best practices

- Inspect the filter monthly. If visibly dirty or clogged, rinse or replace.
- Rinse the filter weekly with a hose to prolong its life.
- For deep clean: soak in a 1:1 water-to-vinegar solution overnight; power-wash before and after.
- We recommend replacing the filter entirely every 3–4 deep-clean cycles.

## Water Changes

### Signs it's time

- Water flow is noticeably reduced
- Water isn't staying clean despite balanced chemistry
- Filter is discolored or smells bad after cleaning

### Recommended frequency

Light residential	1 person, a few times a week — every 6–8 weeks
Moderate residential	Daily or 2 users — every 4–6 weeks

## Heavy / commercial

Multiple people daily — every 2–4 weeks (and in high-volume commercial, often every 1–2 days)

## Tub Cleaning

### Every 1–2 weeks

- Wipe down the tub interior with a soft cloth or non-abrasive sponge
- Scrub waterlines to prevent biofilm buildup

### Every 4–6 weeks (or after heavy use)

- Drain the tub and scrub all surfaces thoroughly
- Disinfect with Bio Maintain and rinse well before refilling

## Stainless Tub — Stain Removal

- **Unstained tubs:** clean with denatured alcohol.
- **Hard-water stains or rust from prior chlorine/bromine use:** scrub *with the grain* using a Scotch-Brite purple pad (general-purpose 7447 Pro), then follow with denatured alcohol.

## Frame Care

### Line-X® frame

- If heavily soiled, rinse with a garden hose first.
- Spray Interior Express across the frame and rub with a dry cloth across the Line-X surface.
- Follow with Beadmaker and wipe until reasonably dry.

### Wooden frames and decks

- Every 1–3 months, clean with a rag to remove dirt. If heavily soiled, rinse with water and mild dish detergent, then dry.
- Apply teak or tung oil to the deck and side frame.
- Wait 6 hours to dry, then refill and replace the insulating cover.

**WARRANTY NOTE** Wooden frames and decks (non-Line-X) placed outdoors or in direct sunlight have their frame warranty voided per the standard warranty.

## Bio Maintain Dosing

### Residential

One bottle of Bio Maintain per month covers up to 5 uses per day.

## Commercial (per week)

Users	Filter change	Bio Maintain
Up to 5	Every 2 weeks	1 bottle/week
6–20	Weekly	1.5 bottles/week
21–30	Weekly	2 bottles/week
30+	Every 3 days	2.25 bottles/week

## Reducing Maintenance Burden

The single biggest thing that extends time between cleanings is **user rinsing before entry** — especially after saunas, workouts, or if lotions or body products are present. High-volume commercial facilities that install a rinsing station adjacent to the BlueCube see dramatically longer intervals between water changes.

Filter replacements and Bio Maintain can be purchased directly at [bluecubebaths.com](https://bluecubebaths.com). Subscribe to have both shipped on a recurring schedule.