

 **IDEAL pH**
7.2 - 7.8

 **TOTAL ALKALINITY**
80 - 120 ppm

BEFORE EVERY SOAK

- ☐ Test pH & sanitizer
- ☐ Check water clarity
- ☐ Confirm safe temp

 WEEKLY TESTING TRACKER

	Mon	Tue	Wed	Thu	Fri	Sat	Sun
pH	☐	☐	☐	☐	☐	☐	☐
Alkalinity	☐	☐	☐	☐	☐	☐	☐
Sanitizer	☐	☐	☐	☐	☐	☐	☐

PH BALANCING WORKFLOW

- 1 Test water with strips or liquid kit; record pH & alkalinity.
- 2 Balance Total Alkalinity FIRST (80-120 ppm) before adjusting pH.
- 3 pH reads high (>7.8)? Add pH Decreaser per label dose.
- 4 pH reads low (<7.2)? Add pH Increaser per label dose.
- 5 Run jets 15-20 min to circulate, then retest before use.
- 6 Retest in 4-6 hrs; repeat in small doses if still out of range.

HIGH PH SYMPTOMS

- Cloudy or scaly water
- Scale buildup on surfaces & heater
- Reduced sanitizer effectiveness
- Skin/eye irritation, itchy skin

LOW PH SYMPTOMS

- Corrosion of metal fittings & heater
- Burning eyes, itchy or dry skin
- Faster breakdown of sanitizer
- Damage to liner, vinyl cover seams

QUICK TROUBLESHOOTING

ISSUE	LIKELY CAUSE	QUICK FIX
Cloudy water	Low sanitizer / high pH	Shock + retest pH
Chemical smell	Sanitizer demand too high	Shock, re-dose
Skin irritation	pH or sanitizer off	Test & rebalance
Foaming water	Low calcium / body oils	Add calcium up
Scale on jets	High pH / hardness	Lower pH, add guard

 TEST & RECORD LOG

DATE	PH	ALKALINITY (PPM)	SANITIZER (PPM)	NOTES

 MONTHLY MAINTENANCE CHECKLIST

- ☐ Deep-clean & rinse filter cartridge
- ☐ Check heater & jets for scale buildup
- ☐ Inspect cover for wear / water pooling
- ☐ Wipe waterline to remove residue
- ☐ Test calcium hardness level
- ☐ Review chemical stock & reorder

 **Test Strips**
Check pH & sanitizer levels

 **Chemicals**
pH +/- and shock treatment

 **Filter Care**
Rinse or replace cartridge

 **Water Clarity**
Visual check before every soak