

ThomsonTec

Pool START-UP INSTRUCTIONS

Site inspection and installation.

1. *Balance water. If the TA and pH both need adjusting, correct the TA. Adjust the pH at the next visit.*

TA 80-120
pH 7.2-7.4
CH 150-300
TDS 400-1200 PPM

2. *Install unit.*
3. *Add 2 chlorine tablets to skimmer or non-chlorine oxidizer (potassium monopersulfate). Chlorine is necessary to oxidize or burn up organic material (body oil, suntan oil, urine, etc.).*
4. *Set output control at 99. Run filter pump for 24 hours or until ideal copper level.*

Second visit (2nd day).

1. *Check TA and pH (TA 80-120, pH 7.2-7.4).*
2. *Check copper (0.3-0.4 PPM).*
3. *Set output control at 30, if copper is 0.3-0.4 PPM.*

Third visit (1 week).

1. *Check TA and pH (TA 80-120, pH 7.2-7.4).*
2. *Check copper (0.3-0.4 PPM).*
3. *Adjust output control, if necessary.*
4. *Add 2 chlorine tablets to floaters; maintain level (0.3-0.4 PPM).*
5. *Give Owners Manual and Warranty Card to customer with instructions to complete and mail in the Warranty Card.*
6. *Instruct the customer how to correctly test the copper and instruct them to keep the pH balanced.*
7. *Test copper level once a week (0.3-0.4 PPM) and adjust accordingly.*

BAQUACIL REMOVAL PROCEDURE **(If Applicable)**

Do not turn on the ThomsonTec unit until day 5!

- Day 1: *Add 5 gallons of household bleach.*
- Day 2: *Backwash; add 5 gallons of household bleach.*
- Day 3: *Backwash; add 3 gallons of household bleach.*
- Day 4: *Backwash. Check Baquacil reading; if -0- add 4-6oz of Ultra Blue and 3lbs of diatomaceous earth through skimmer. Run the 3-4 hours and backwash. Add 3 gallons of household bleach.*
- Day 5: *Change sand. Add 3 gallons of household bleach. Adjust ThomsonTec unit to 99. Follow normal procedures for water balance on second and third visits.*