






FROG SYSTEM START UP INSTRUCTIONS




MARQUIS SPA ADJUST FILTRATION TIMES TO 2 X 3HR CYCLES (INFO FOUND IN OWNER MANUAL UNDER FILTRATION TIMES)


DAY 1

- 1) FILL SPA THROUGH FILTER CHAMBER.
- 2) TURN TUB ON AT GFCI (INSTALLED BY ELECTRICIAN)
- 3) ALLOW TUB TO HEAT TO 90°+
- 4) ADD WHOLE PACKET OF SODIUM BROMIDE TO WATER 
- 5) TEST WATER USING 4 WAY TEST STRIP (SEE USING 4-WAY TEST STRIP FOR QUESTIONS) 
- 6) ADJUST ALK / PH / TH TO DESIRED RANGE (SEE ADJUSTING WATER CHEMISTRY) 
- 7) REMOVE PLASTIC FROM BLUE MINERAL CARTRIDGE AND SET NUMBER TO 6
- 8) REMOVE PLASTIC FROM GREEN OR YELLOW BROMINE CARTRIDGE AND SET TO 4 (NUMBER MAY CHANGE LATER) 
- 9) IF USING FLOATER INSTALL CARTRIDGES INTO GREEN FLOAT
- 10) IF YOU HAVE A MARQUIS SPA WITH INLINE SYSTEM INSTALL CARTRIDGES INTO HOLDER AS LABELED
- 11) ADD 2 X CAPS RENEW TO WATER WITH JETS ON AND RUNNING WAIT 1 HR. WITH COVER OPEN UNTIL USING TUB 

DAY 2




- 1) CLEAN FILTERS (TURN OFF TUB OR USE HOLD SETTING BEFORE DOING)
- 2) CHECK & RECORD WATER CHEMISTRY WITH 4-WAY TESTERS. (SEE BACK SIDE) 

DAY 3

- 1) CHECK & RECORD WATER CHEMISTRY WITH 4-WAY TESTERS. (SEE BACK SIDE) 
- 2) ADJUST THE # ON YELLOW/GREEN BROMINE CARTRIDGE UP OR DOWN DEPENDING ON BROMINE LEVEL
 - ✓ IF BROMINE IS TOO HIGH: DECREASE NUMBER ON YELLOW / GREEN BROMINE CARTRIDGE BY ONE
 - ✓ IF BROMINE IS TOO LOW: INCREASE NUMBER ON YELLOW / GREEN BROMINE CARTRIDGE BY ONE

NEVER ALLOW BROMINE TO STAY HIGHER THAN 6 PPM

WEEKLY


- 1) CLEAN FILTER (TURN OFF TUB OR USE HOLD SETTING BEFORE DOING)
- 2) CHECK & RECORD WATER CHEMISTRY WITH 4-WAY TESTERS. (SEE BACK SIDE) 
- 3) ADD 2 CAPFULS OF RENEW 
- 4) ADJUST YELLOW / GREEN BROMINE CARTRIDGE UP OR DOWN DEPENDING ON BROMINE LEVEL 
- 5) ADD 2 CAPS OF HOT TUB SERUM TOTAL MAINTENANCE

***** ONLY AFTER WATER CHEMISTRY IS PERFECT (BROMINE/ALK / PH / TH) *****

MONTHLY

- 1) REPLACE GREEN / YELLOW FROG BROMINE CARTRIDGE

QUARTERLY

- 1) DRAIN TUB / FLUSH OUT PLUMBING LINES / REFILL / START PROCESS OVER
- 2) REPLACE BLUE FROG MINERAL CARTRIDGE 

ANNUALLY

- 1) DEEP CLEAN TUB / START PROCESS OVER
- 2) REPLACE FILTER

TESTING YOUR HOT TUB WATER



FIRST WEEK (DAILY)

	DAY	1	2	3	4	5	6	7
	DATE							
	IDEAL RANGE							
BROMINE	3 – 5 PPM							
ALKALINITY	80 – 120 PPM							
pH	7.2 – 7.6							
CALCIUM (TH)	150 – 400 PPM							

WEEKLY

	WEEK #	2	3	4	5	6	7	8
	DATE							
	IDEAL RANGE							
BROMINE	3 – 5 PPM							
ALKALINITY	80 – 120 PPM							
pH	7.2 – 7.6							
CALCIUM (TH)	150 – 400 PPM							

WEEKLY

	WEEK #	9	10	11	12	13	14	15
	DATE							
	IDEAL RANGE							
BROMINE	3 – 5 PPM							
ALKALINITY	80 – 120 PPM							
pH	7.2 – 7.6							
CALCIUM (TH)	150 – 400 PPM							

EVERY FOUR (4) MONTHS (MORE FREQUENTLY WITH HEAVIER USE OF HOT TUB)

- **DRAIN & REFILL YOUR HOT TUB**

IF YOU FIND THAT YOU HAVE ADDITIONAL QUESTIONS OR WOULD LIKE TO LEARN MORE ABOUT WATER CHEMISTRY, GIVE US A CALL TO FIND OUT WHEN OUR NEXT SPA ORIENTATION CLASS WILL BE HELD IN A SHOWROOM NEAR YOU.