

Water Quality Standards

OAR 333-062-1000

	Pool			Spa		
	Min	Ideal	Max	Min	Ideal	Max
Total Bromine	3.0ppm	3.0-5.0ppm	8.0ppm	4.0ppm	4.0-6.0ppm	8.0ppm
Free Chlorine	1.0ppm	1.0-3.0ppm	10.0ppm	3.0ppm	3.0-5.0ppm	10.0ppm
Free Chlorine (w/CYA)	2.0ppm	2.0-4.0ppm	10.0ppm	--	--	--
Combined Chlorine	0ppm	0ppm	0.4ppm	0ppm	0ppm	0.4ppm
pH	7.0	7.2-7.6	7.8	7.0ppm	7.2-7.6	7.8ppm
Total Alkalinity	60ppm	60-180ppm	180ppm	60ppm	60-180ppm	180ppm
Cyanuric Acid (CYA)	0ppm	30-50ppm	90-150ppm*	--	--	--
Temperature	--	--	104°F	--	--	104°F
Calcium Hardness	200ppm	200-400ppm	2500ppm	200ppm	200-400ppm	2500ppm
Clarity	Crystal Clear					
ORP	600mV	650-750mV	900mV	600mV	650-750mV	900mV

*90ppm or closure at 150ppm or CYA:Free Chlorine ratio >45:1