



## System Questionnaire Form

Rev 7-14

Thank you for requesting a quote from Aqua Logic. To better insure your request is quoted correctly, please answer the following questions.

Project Name: \_\_\_\_\_ Date: \_\_\_\_\_  
 Company: \_\_\_\_\_ Contact: \_\_\_\_\_  
 Ph: \_\_\_\_\_ Fax: \_\_\_\_\_ Email: \_\_\_\_\_

Customer Needs:      Chiller      Heat Pump      Electric Heating      Gas Heating      NG      LP

Describe the application the equipment is use for:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

1. Fluid type:      Freshwater      Seawater \_\_\_\_\_ Other \_\_\_\_\_  
 2. Electrical Information:      115V      230V      460V      Other VAC      1Ø      3Ø      50 Hz      60 Hz  
 3. What type of type system:      Flow-Through (go to #4)      Recirculation (go to #5)      Combination of both systems.

4. Flow-Through System:

Incoming water flow rate: \_\_\_\_\_ GPM      \_\_\_\_\_ Lts/m  
 Incoming water temperature: \_\_\_\_\_ F°      \_\_\_\_\_ C°      Desired water temperature: \_\_\_\_\_ F°      \_\_\_\_\_ C°

5. Recirculation System:

Total water volume in the system including; Tanks, bio-filters, Sumps, Skimmers, etc :  
 \_\_\_\_\_ Gallons      \_\_\_\_\_ Lts  
 Desired water temperature to be maintained at: \_\_\_\_\_ F°      \_\_\_\_\_ C°  
 Ambient air temperature that the system is exposed to:  
 Highest: \_\_\_\_\_ F°      \_\_\_\_\_ C°      Lowest: \_\_\_\_\_ F°      \_\_\_\_\_ C°  
 Make-up incoming water temperature and flow rate: \_\_\_\_\_ F°      \_\_\_\_\_ C°      \_\_\_\_\_ GPM      \_\_\_\_\_ Lts/m  
 How quickly do you need to get down to the desired water temperature: \_\_\_\_\_ Hours

What is the tank(s) construction, number and dimensions:

Number of tanks	Dimensions		Gallons each	Round	Rectangle
	L x W x D (Inches)				
_____	x	x	_____		
_____	x	x	_____		
_____	x	x	_____		
_____	x	x	_____		

Fiberglass      Cement      Poly Plastic      Wood      Metal      Non-Insulated      Insulated

What is distance between the tanks and the equipment:      <20 Ft      <50 Ft      <100 FT      \_\_\_\_\_ Other

6. List heat gain sources like; Large lights, water pumps, filters, UV's, protein skimmers, in-ground plumbing, system located in greenhouse, outdoor in the sunlight, aeration in the tanks, etc..

\_\_\_\_\_

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\_\_\_\_\_

\_\_\_\_\_

7. Have you missed anything? Any comments or notes?

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8. Sketches or illustration (Use additional page(s) if necessary)

9. Total Btu/Hr. required.

System volume (Tanks) \_\_\_\_\_  
Additional heat sources. \_\_\_\_\_  
Total Btu/Hr. \_\_\_\_\_  
\_\_\_\_\_

Recommended equipment: \_\_\_\_\_  
Model no. | \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
Aqua Logic Tech Name

\_\_\_\_\_  
Quoted by Name

\_\_\_\_\_  
Date