



# System Questionnaire Form

Rev 8-14

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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
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**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..**  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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