

System Sizing Information Sheet



H.E. Anderson
COMPANY
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Customer Information

Facility Name:		Phone:
Street Address:		Email:
City:		Completed By:
State:	Zip:	Date:

Irrigation System Information

Facility type	☐ Greenhouse ☐ Indoor ☐ Outdoor ☐ Research
Crop type	
Maximum flow rate (across every zone or use case)	gallons/minute
Minimum flow rate (across every zone or use case)	gallons/minute
Water line pressure (max. and min. if inconsistent)	pounds/in ²
Water line size (at installation location)	
Water source	☐ Municipal ☐ RO ☐ Well ☐ Pond ☐ Other _____
Preferred pumper manifold power source	☐ Water Line ☐ Compressed Air
Irrigation System Design	☐ Direct Feed ☐ Batch Tanks
Irrigation Valve Control	☐ Manual ☐ HEA Control ☐ Third Party Control
Type and brand of third party control if applicable	
Number of valves to be controlled if applicable	
Type of valves to be controlled if applicable	☐ Solenoid ☐ Motorized Ball
Number of batch tanks and volume if applicable	

Input Feed Information

Type of inputs	☐ Organic Nutrients ☐ Synthetic Nutrients ☐ pH Up Correction ☐ pH Down Correction ☐ Sanitizer ☐ Silica ☐ Other _____
Brand of nutrients if known	
Total number of inputs	
Total number of recipes	
Preferred chemical for pH correction	
Preferred chemical for sanitizer	

Source Water Test Information (if available not required for RO water)

Untreated Water pH:	Target pH:
Untreated Water Alkalinity:	Alkalinity Units:
Untreated Water EC:	

Recipe Information

Concentrations units	☐ Ratio (1:100 1:200 etc.) ☐ Other _____ ☐ milliliters/gallon ☐ ounces/gallon ☐ milliliters/liter
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Please list ingredient names in left hand column and concentrations of ingredients under each recipe.

Ingredient Name	Recipe 1	Recipe 2	Recipe 3	Recipe 4	Recipe 5	Recipe 6
pH Setpoint						
Estimated EC						

Please attach spreadsheet if using more than 10 ingredients or more than 6 recipes.