

Process Chilled Water System Application Questionnaire



Company & industry:	Date:
Contact Name:	Phone: Email:

Please answer the following questions as accurately as possible. For technical assistance regarding your specific wastewater, please contact Burt Process Equipment and ask for the MFG Sales department by phone or email.

Burt Contact Name:

Burt Contact Info.:

[Email: BusinessDevelopment@BurtProcess.com](mailto:BusinessDevelopment@BurtProcess.com)

[Phone: \(203\)-287-1985](tel:(203)2871985)

[Return to: BurtSystems.com](http://BurtSystems.com)

System Parameters	Answers
Cooling Media Flow Rate (psi)	
Recirculation Flow Required (GPM)	
Recirculation/Loop Pressure Required (psi)	
Allowable Pressure Loss	
Target Temperature	
Number of Filters	
Micron Rating	
Redundancy (Yes / No)	
Cooling Media	
System Validation Required (Yes/No)?	

System Options	Answers
Pumps (simplex/duplex/triplex)	
Is Deionized Water Required	
Break Tank (break Tank size (gal.))	
Pipe Material Preference (PVC, CPVC, PP, CSS)	
Recirculation Pressure Required (psi)	
Control Preferences	

Physical/Service Constraints	Answers
Available Space (L x W x H)-ft	
Available Electrical Power (Voltage, phase, frequency)	
Available Air	
Gravity Drain Available (Yes/No)	
UFD Requirements	

Please list any additional comments here that would assist in engineering the proper design of the system:

Once all your responses have been entered, please make sure to email this questionnaire, to the email below. Ask for our MFG Sales team and someone will get back to you in 1 business day.