

RFB3201-2025 SITA BETA : MANUAL CHEMICAL DOSING AND WATER TREATMENT SYSTEM



Project: SITA BETA
 Specification: Chemical Dosing and Water Treatment
 Date: 2026/02/06
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Note (1): Bidder must complete/enter YELLOW cells only

Note (2): SITA reserves the right to verify Data Sheet information

Item	Description	Units	Required/specified
1	Identification	-	
2	Service	-	Chilled water system
3	Location	-	As indicated on drawings
	NOTE: EXTERNAL installation thus exposure to the elements		
4	Chilled water system volume	M3	71
5	Equipment IP rating		IP65
6	Number of sets including all of the below per set/skid	No	2
Fully automatic vacuum degassing set			
1	System pressure	Bar	1 to 4 BAR
2	Processing capacity	l/hr	500
3	Electrical	W	Specify
4	Fluid connections (inlet / outlet)	mm	Specify
Closed loop expansion tank complete with pressurization pumps			
1	Number of pumps	No	1
2	Flow rate	l/s	3
3	Working pressure	Bar	3
4	Pressurized expansion tank (hydrosphere type)	No	1
5	Volume	L	250 (to be confirmed by supplier based on system volume)
Make up water tank			
1	Volume	L	1000
2	Tank material of construction		Stainless steel
3	Float switch with dry run alarm		Yes
4	Quick fill valve		Yes
Manual chemical dosing water treatment			
1	To be included in skid as per spec		Yes
Alarms			
1	Pump continuous run alarm		Yes
2	Dry run alarm		Yes
3	Make up tank low low-level alarm		Yes

I, the bidder, confirm that the details provided in this data sheet are true and accurate. I further accept that all goods and/or works will be delivered as specified herein. [Note (1): SITA reserves the right to verify Data Sheet information] [Note (2): First convert to PDF, then add signature]	
	Bidder's Name
	Signature (above)